

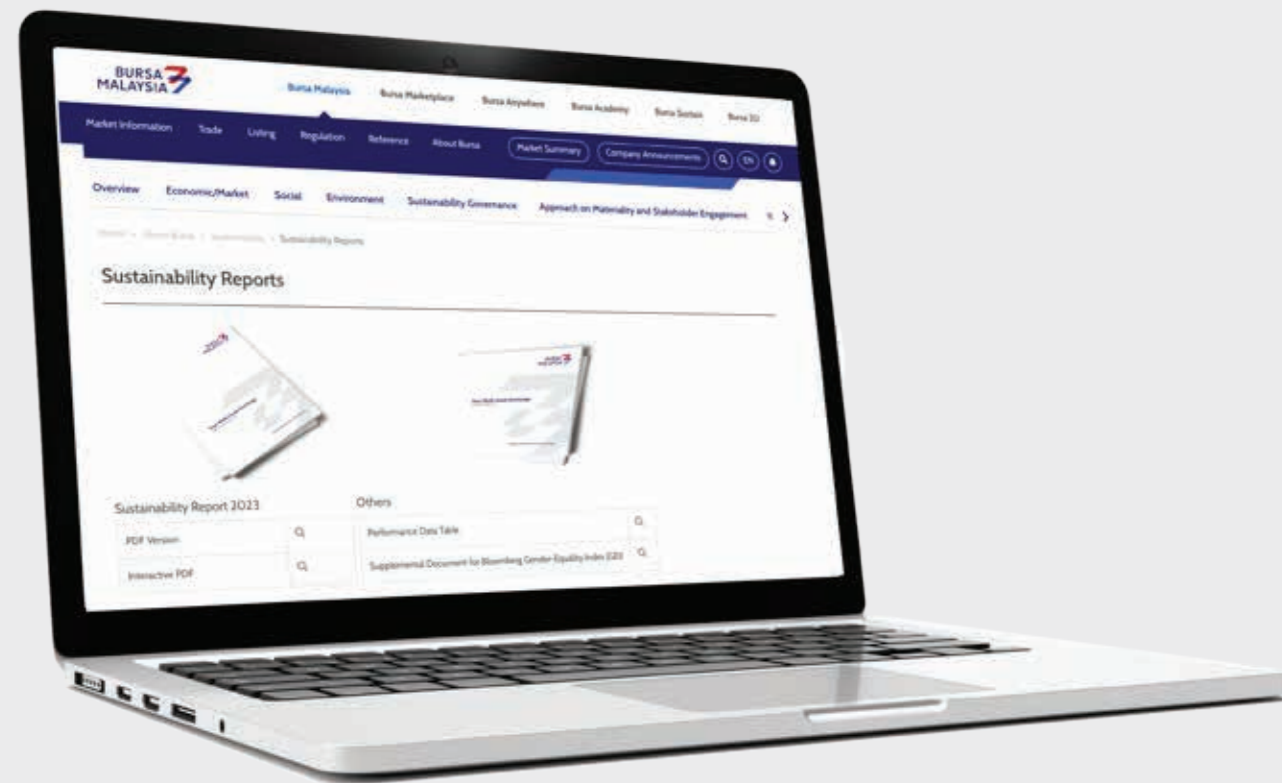


Your Multi-Asset Exchange

Sustainability Report 2023

Creating Opportunities, Growing Value

What's Inside This Report



Online Sustainability Report 2023

The entire suite of our Sustainability Report 2023 can be found online at https://www.bursamalaysia.com/about_bursa/sustainability/sustainability_reports

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Tells you where you can find more information within the reports



Tells you where you can find more information online at

https://www.bursamalaysia.com/about_bursa/sustainability/sustainability_reports



About This Report

This is Bursa Malaysia's 13th stand-alone Sustainability Report (SR), dedicated to providing an update on our sustainability performance for each of our Material Matters. It is published alongside our Integrated Annual Report 2023 and is made available digitally for our stakeholders and the general public. Further details and information related to our sustainability approach are available on our corporate website.

Reporting Period, Scope and Boundaries

This report covers Bursa Malaysia's sustainability matters across all our entities and operations in Malaysia from 1 January 2023 to 31 December 2023, unless otherwise specified.

This report focuses on our progress against the commitments we have made in our Sustainability Policy, as well as the objectives set out in our Sustainability Roadmap 2021-2023, which are based on the 14 Material Matters that were updated in 2022 as a result of the Enhanced Sustainability Reporting Framework. These Material Matters were validated via an online survey and multiple stakeholder engagement sessions in 2023. Our Material Matters were clustered into 5 Priority Areas that guided the development of our Sustainability Roadmap 2021-2023 and formed the basis of our sustainability reporting.

Assurance

Internal Assurance:

To ensure the accuracy and integrity of our disclosures, this report has been reviewed by Bursa Malaysia's Internal Audit and has been approved by Bursa Malaysia's Audit Committee.

External Assurance:

As part of our continuous efforts to enhance our sustainability reporting, we have appointed BSI Services Malaysia Sdn Bhd (BSI), an independent verifier, to carry out a limited assurance exercise on selected indicators in this report.

Reporting Guidelines, Guiding Principles, Frameworks, Standards and Sustainability-related Indices

This report has been produced in compliance with the Main Market Listing Requirements (MMLR) and several international reporting guidelines, guiding principles, frameworks, standards and sustainability-related indices as follows:

• Global Goals

- United Nations Sustainable Development Goals (SDGs)

• Guiding Principles

- The Ten Principles of the United Nations Global Compact (UNGC)

• Reporting Frameworks

- Malaysian Code on Corporate Governance (MCCG) of Securities Commission Malaysia
- Global Reporting Initiative (GRI) Standards 2021
- Sustainability Accounting Standards Board (SASB) – Security & Commodity Exchanges
- World Federation of Exchanges (WFE) Sustainability Principles
- Task Force on Climate-related Financial Disclosures (TCFD)

• Sustainability-related Indices

To meet the evolving needs of our stakeholders, we constantly benchmark and assess our sustainability strategies and practices against relevant indices. We have been a constituent of the FTSE4Good Bursa Malaysia (F4GBM) Index since its launch in 2014 and the Bloomberg Gender-Equality Index (GEI) since 2020.

Board of Directors' Approval

The Board has validated the accuracy of the contents of this SR and believes that the SR contains a fair and factual account of Bursa Malaysia's performance for the year under review. The Board acknowledges its responsibility in ensuring the integrity of this SR through good governance practices and internal reporting procedures.

Forward-Looking Statements

This report contains forward-looking statements that are meant to provide our stakeholders with the opportunity to understand our opinions and plans in respect of the future. These statements should not be construed as absolute guarantees or predictions of Bursa Malaysia's future outcomes and readers are advised not to place undue reliance on them.

Feedback

We welcome feedback from our stakeholders as we continuously strive to better ourselves and contribute to a more sustainable future.

Any comments and queries may be addressed to:

Dr. Ahmad Hezri Adnan

Director, Group Sustainability, 10th Floor, Exchange Square
Bukit Kewangan, 50200 Kuala Lumpur, Malaysia.

Tel: 03-2034 7335

Fax: 03-2072 0350

Email: hezriadnan@bursamalaysia.com

A Message From Our Chairman and Chief Executive Officer

Datuk Muhamad Umar Swift
Chief Executive Officer

Tan Sri Abdul Wahid Omar
Chairman

Dear Stakeholders,

Responsible and sustainable business conduct is increasingly important in light of the societal challenges and environmental crises facing our world. The environmental situation has been particularly alarming, with year 2023 being the hottest year on record. This serves as an unsettling reminder that underscores the urgent need for collective action to address the profound impacts of climate change on lives, livelihoods and economies worldwide.

A Message From Our Chairman and Chief Executive Officer

As a fundamental pillar of the nation's capital market, Bursa Malaysia is committed to steering our public listed companies (PLCs) towards a future where sustainability is integral, not optional, in the course of their business. For us, sustainability is the cornerstone of long-term growth and competitiveness. Our role enables us to bring positive change, driven by the conviction that through collaborative efforts, innovative approaches and a steadfast focus on sustainability, we can forge a path to a future that promises economic progress alongside environmental and social integrity.

Bursa Malaysia, as the frontline market regulator and a proactive PLC, has been at the forefront in embedding sustainability. Our commitment is reflected in our past and current Sustainability Roadmaps. We recognise our responsibility to lead by example and strive to conduct our operations sustainably and facilitate our diverse market participants to do the same. These efforts will help contribute meaningfully to sustainable development in Malaysia.

Pioneering Sustainability Initiatives

Sustainability is woven into the very fabric of our activities and decisions. From proactively reducing emissions to fostering employee welfare and upholding ethical governance, we have seamlessly integrated Environmental, Social and Governance (ESG) principles into our processes, policies and strategies. This comprehensive approach supports the creation of enduring value for all our stakeholders.

Guiding the sustainability journey at Bursa Malaysia is a leadership deeply committed to these ideals. Our governance structure in this area is anchored by a Sustainability Development Committee (SDC) at Board level, supported by the Management Committee (MC) to ensure top-down leadership on sustainability. This commitment permeates through every division, championed by the appointment of 'Green Warriors' who encourage sustainability initiatives at all levels. Additionally, the Risk Management Committee (RMC) at Board level has now included sustainability risks to its remit to enhance our vigilance against potential threats while seizing opportunities for sustainable growth.

We are dedicated to embedding ESG practices within the marketplace, as we believe it will be a requirement for business competitiveness among our PLCs. Greater inclusion of our PLCs on internationally recognised indices such as the FTSE4Good Bursa Malaysia Index and the FTSE4Good Bursa Malaysia Shariah Index is a testament to our progress on this front. It is noteworthy that as at 14 December 2023, the number of constituents in the two aforementioned indices rose to 109 and 88, respectively. (End 2022: The index constituents stood at 98 and 79, respectively).

In June 2023, Bursa Malaysia together with the Securities Commission (SC) announced the introduction of a mandatory sustainability onboarding programme for directors under the Mandatory Accreditation Programme (MAP). This initiative aims to strengthen the ability of boards to effectively consider sustainability issues.

We have also launched numerous initiatives to promote the diversity agenda. In 2023, Bursa Malaysia was recognised as Asia's Leading Exchange in Gender Equality in Corporate Leadership, based on the Gender Equality in Corporate Leadership Asia 2023 Report by the United Nations Sustainable Stock Exchange (SSE) and the

International Finance Corporation. According to the Report, which analysed each Exchange's top 100 listed issuers by market capitalisation, Malaysia leads the region in terms of the proportion of women on Boards, with 26% of board seats held by women. Furthermore, 44% of the PLCs on Bursa Malaysia from the same category have exceeded the target or threshold of 30% female board members.

To assist PLCs in ESG reporting, we introduced an extensive array of tools to help listed issuers adopt the Enhanced ESG Reporting Framework that was unveiled in 2022. The tools made available in 2023 include the Illustrative Sustainability Report (ISR), the ESG Reporting Platform for streamlined sustainability data sharing, and the Sustainability Explainer Video Series, all in line with the Sustainability Reporting Guide and Toolkits (3rd Edition).

Furthermore, the Bursa Carbon Exchange (BCX), which launched its inaugural auction of carbon credits in March 2023 and commenced trading in September 2023, stands ready as an accessible platform for PLCs to mitigate some of their carbon emissions by purchasing carbon credits, which will in turn encourage investment in carbon reduction and reforestation projects. At the 28th United Nations Climate Change Conference of Parties (COP 28) held in Dubai near the end of 2023, the BCX inked a collaboration with Gold Standard, as well as a four-way collaboration with Sarawak Energy, Hydropower Sustainability Alliance and I-REC Standard Foundation. These collaborations are aimed at expanding our suite of high-quality carbon credits, and to explore supply and trade of renewable energy certificates that are aligned to globally-recognised standards.

Fostering Sustainable Mindsets and Practices

Transforming perspectives towards sustainability represents a significant yet rewarding challenge in our journey to build a more sustainable future. While the conversation around sustainability is gaining momentum, we acknowledge the journey towards fully integrating these practices within PLCs is ongoing. We remain committed to support our PLCs in their sustainability endeavours, aligned with our PLC Transformation Programme Guidebook 2: Being Sustainable, Socially Responsible and Ethical PLCs. In 2023, we continued to conduct many ESG-related workshops or webinars, tailored for board of directors as well as sustainability practitioners.

Our commitment to education and awareness has spurred a positive shift towards embracing and implementing sustainable practices across the board. Through our Bursa Sustain portal, we continue to curate different types of content that we consider useful for our market participants and that are freely accessible to the public. Here, visitors to the portal can learn about the latest trends, news and thought leaders in sustainability through various articles and videos. This includes our CEO2CEO video series, where we feature leading corporates and their CEOs, sharing their journey to sustainability and the challenges they have faced, while ensuring that the messages remain relatable.

The journey of data collection and sustainability reporting, while intricate, is essential for transparency and progress. As a market regulator, we periodically refine reporting frameworks and proposed methodologies, to uphold the highest standards of transparency and accuracy. Simultaneously, we empower our PLCs with the necessary tools and guidance to accurately report and benchmark their sustainability strength and impact.

A Message From Our Chairman and Chief Executive Officer

As the regulator, we underscore the importance of comprehensive sustainability reporting by PLCs. Starting from the year 2024 for the Main Market and from year 2025 for the ACE Market, it will be compulsory for PLCs to disclose their sustainability performance within the stipulated timelines. Furthermore, the introduction of the Centralised Sustainability Intelligence (CSI) Platform will facilitate PLCs, SMEs and other stakeholders in evaluating their environmental impact, sharing standardised ESG data and exploring new avenues for reducing their carbon footprint. We emphasise to PLCs and SMEs that sustainability is not optional, but essential for enduring success.

We will continue to emphasise the critical importance of collective action towards not only sustainability, but a Just Transition of the market towards Malaysia's Net Zero goal. The Exchange will facilitate this transition by engaging with stakeholders on the criticality of climate action and the pursuit of net zero emissions, while also taking into consideration the societal impact it may have on our communities.

Leading by Example

At the Exchange, we also recognise that we are in a position to be able to influence others via our own practices and actions. In this regard, we have continued to take active steps to reduce our Greenhouse Gas (GHG) emissions from operations via equipment optimisation and improved awareness among staff, resulting in a 12% reduction of our energy consumption.

We firmly believe that our employees all have a role to play in achieving our collective decarbonisation goals. Therefore, we have continued to engage our employees through the Carbon Conscious Workplace programme, an initiative that looks to educate and involve everyone at the Exchange. We do this by advocating our employees to integrate sustainable practices into both their professional and personal lives, through initiatives such as the Bursa Malaysia Waste Disposal and Recycling Guide as well as the Personal Net Zero GHG Emissions Guide, designed to inspire and facilitate individual contributions towards reducing our GHG emissions.

Furthermore, in exhibiting our commitment to climate action, Bursa Malaysia has also achieved carbon neutrality for the third consecutive year through the retirement of carbon credits. In 2023, we began the transition towards green energy by installing a rooftop solar photovoltaic system and the utilisation of Renewable Energy Certificates (RECs).

Recognising that we also need to bring others in our value chain on the sustainability journey, we conducted our inaugural Supplier Engagement Day in November 2023. The educative session that featured both speakers from Bursa Malaysia and other organisations, represents the start of many more engagement we will have with our

vendors, especially SMEs, to foster sustainable business practices. By championing these initiatives, we aim to cultivate a culture where sustainability is not just a goal but a shared responsibility, driving meaningful change and fostering a resilient, sustainable future for all.

Embracing Our Sustainability Journey Together

Sustainability is a path of continuous learning and growth for all of us. We recognise that our journey is influenced by a myriad of external factors, from market dynamics and regulatory shifts to global phenomena. This has taught us the importance of adaptability in our strategies, while remaining committed to our foundational principles and long-term aspirations.

Sustainability requires a united effort. Since December 2022, Bursa Malaysia's CEO was appointed as Chairperson of the steering committee of the CEO Action Network (CAN), Malaysia's first sustainability-focused informal coalition of leading CEOs and senior corporate decision-makers. This, coupled with our other industry partnerships, for example our collaboration with the United Nations Global Compact Malaysia and Brunei (UNGCMYB) to address sustainability talent skill gaps among PLCs, has the potential to move the needle in corporate Malaysia by driving sustainable best practices.

Over the next few years, guided by our Sustainability Roadmap 2024-2026, we will intensify our efforts to support and upskill sustainability leaders in our PLCs, facilitate climate-related disclosures and green financing, and provide easy access to environmental solutions through our BCX. Through unwavering dedication, innovative approaches, and collective action, we will be steadfast in nurturing sustainability and competitiveness among our market participants.

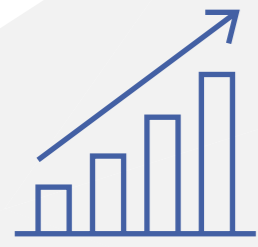


Tan Sri Abdul Wahid Omar
Chairman



Datuk Muhamad Umar Swift
Chief Executive Officer

2023 Sustainability Highlights



Economic Value Distributed to Community Investment
RM2.5 million

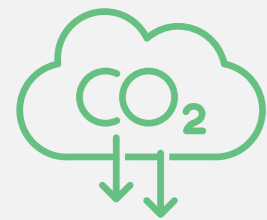


4th consecutive year in the
Bloomberg Gender-Equality Index (GEI)



Total GHG emissions
3,633.72 tCO₂e
(with RECs)

109 Constituents for F4GBM Index*



Carbon Neutral for **3 years** in a row



Recycled **1,794** PET bottles and **344** aluminium cans

100% top management attended **anti-corruption** related training



47.02% reduction in total general waste to landfill from 2022



Reduced **energy consumption** by **12%** from 2022



433 employees received OSH-related training



0.13 Lost Time Incident Rate (LTIR)



RM1,154,088 invested in employee learning and development



RM290,000 in scholarship awarded to **17** scholars



RM200,000 in sponsorships for 20 at-risk youths

165 Shares2share donations

Held **inaugural Supplier Engagement Day** with **56 attendees**

92.3% of vendors and suppliers engaged were **local** (2022: 87%)



1. Bursa Malaysia Derivatives Berhad: Exchange of the Year – Sustainability from the Asia Capital Market Awards 2023
2. Asia's Leading Exchange in Gender Equality in Corporate Leadership

* as of the press release dated 14 December 2023

In the Spotlight

ESG Reporting Platform

On 4 December 2023, Bursa Malaysia Securities Berhad (Bursa Malaysia or the Exchange) launched the Bursa Malaysia ESG Reporting Platform (ESG Reporting Platform). This platform acts as a repository for disclosures conforming to the prescribed format mandated under Bursa Malaysia's enhanced sustainability reporting requirements within the Main Market Listing Requirements (MMLR) and ACE Market Listing Requirements (ACE LR) (collectively, "Listing Requirements"), which were introduced on 26 September 2022.

The ESG Reporting Platform is accessible to the registered listed issuers through the Bursa LINK system. This access will enable them to generate a summary performance table, which must then be disclosed in their respective Sustainability Statements. The performance table must include indicators and data pertinent to the listed issuer's material sustainability matters.

In conjunction with the introduction of the ESG Reporting Platform, the Exchange published user guides and videos to assist listed issuers navigate the ESG Reporting Platform's available functionalities.

"We are implementing the enhanced sustainability reporting requirements for Main Market and ACE Market listed issuers in a phased approach, accompanied by supporting user guides and illustrative toolkits, to provide listed issuers time to familiarise themselves with the respective requirements. We are pleased to see the enhanced disclosures being undertaken with noteworthy progress in sustainability-related practices and disclosures by many listed issuers even before the mandatory periods. This puts our listed issuers in good stead as Malaysia pushes the bar for more robust ESG disclosures over the next few years."

Julian Hashim
Chief Regulatory Officer,
Bursa Malaysia.



In the Spotlight

BCX Inaugural Auction and VCM Handbook



Bursa Carbon Exchange Successfully Completes Malaysia's Inaugural Carbon Auction

Bursa Carbon Exchange (BCX) successfully carried out the nation's inaugural carbon credit auction on 16 March 2023. The auction, which was carried out electronically, saw encouraging participation with 15 buyers from various industries purchasing a total of 150,000 Verra-registered carbon credits. With this key milestone, the auction facilitated the price-discovery of carbon credits from two new products offered by the BCX - the Global Technology-Based Carbon Contract (GTC) and the Global Nature-Based Plus Carbon Contract (GNC+). The GTC Contracts featured carbon credits from the Linshu Biogas Recovery and Power Generation Project in China. The project had benefits that align with the United Nations Sustainable Development Goals (SDGs), namely of generating clean energy (SDG 7), providing decent work (SDG 8) and addressing climate change by reducing fugitive methane emission leakage to the atmosphere (SDG 13). The GTC Contracts were oversubscribed and cleared at RM18.50 per Contract.

The GNC+ Contracts featured carbon credits from the Southern Cardamom Project, which is a REDD+ (Reducing Emissions from Deforestation and Forest Degradation) project from Cambodia that comes with Climate, Community and Biodiversity (CCB) Standards that provides additional co-benefits, contributing to the livelihoods of local communities and biodiversity conservation in the Indo-Burma Biodiversity Hotspot. This GNC+ Contract fetched a clearing price of RM68.00 per Contract at the auction.

Both projects were carefully selected and curated to spur local interest in similar carbon offsetting project development. There was strong interest and healthy price signal by the domestic corporate sector, notably government-linked companies and financial institutions, which demonstrated their leadership in the budding voluntary carbon market (VCM) space in Malaysia.

The successful bidders at the auction were:



In the Spotlight

To ensure proper governance during price discovery, Bursa Malaysia did not participate in the bidding process but purchased carbon credits only at the auction clearing price. The carbon credits from both projects, were supplied by Vitol Asia Pte Ltd. By establishing a market-based price for carbon credits, the auction provides a clear signal to potential project proponents and developers on the economic viability of carbon credits. This will incentivise local project owners to develop carbon credit projects that can make a real impact in the fight against climate change.

This auction is the first step towards facilitating the acceleration of Corporate Malaysia's pivot towards a green economy and meeting global demands for a sustainable supply chain. Bursa Carbon Exchange will continue to expand its product offerings in the voluntary carbon credit market by accelerating the development of a healthy pipeline of carbon offset projects via a series of awareness and capacity building programmes drawing on the expertise of local and international VCM practitioners. The Exchange will also facilitate engagements between the public and private sectors towards developing conducive policies to support the emerging VCM industry and market.

Launch Of VCM Handbook

We have launched the national voluntary carbon market (VCM) handbook to guide local professionals and stakeholders in generating carbon credits that adhere to international standards. The VCM Handbook is a collaborative effort between the Exchange and Malaysian Green Technology and Climate Change Corporation (MGTC), which was initiated through a memorandum of collaboration (MOC) signed on 20 February 2023. The VCM Handbook was developed in consultation with The Ministry of Natural Resources, Environment and Climate Change (NRECC) (now Ministry of Natural Resources and Environmental Sustainability) and various ecosystem participants. The handbook was launched at the inaugural Malaysia Carbon Market Forum with the Bursa Malaysia's Chief Executive Officer Datuk Muhamad Umar Swift saying that as Malaysia shifts towards a lower carbon economy, the VCM handbook will assist entities keen on participating in carbon market project development and Malaysia's voluntary carbon market. The handbook defines the roles and functions of key entities in Malaysia's carbon market operations, serving as a reference point for market players.



Minister of the then Natural Resources, Environment and Climate Change Ministry (now Ministry of Natural Resources and Environmental Sustainability) at the launch of the VCM Handbook.

"With the increasing prominence on carbon offsets and carbon markets globally, it is imperative that Malaysia acts on the nation's untapped potential by developing its VCM ecosystem and implementing high-quality carbon projects."

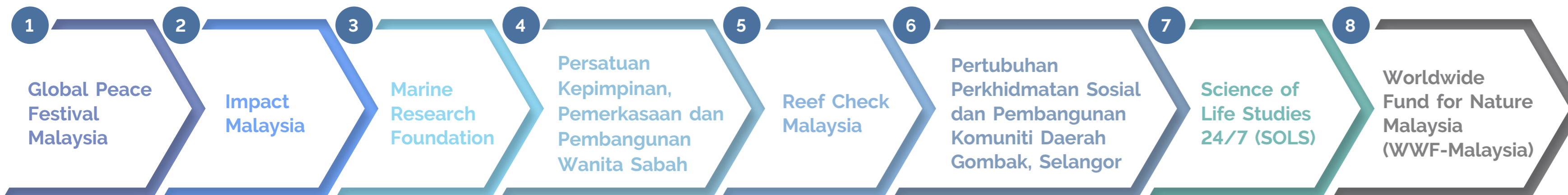
Nik Nazmi Nik Ahmad, Minister of Natural Resources and Environmental Sustainability, said in his keynote speech at the forum that VCMs can help host countries achieve their nationally determined contributions even if such sales are to corporate buyers outside of Malaysia. The forum was a platform for industry leaders and experts to share insights and experiences on key topics on VCM, promoting a culture of knowledge-sharing and collaboration on both the local and international stage.

In the Spotlight

Bursa Bull Charge 2023 (BBC2023)

Bursa Bull Charge (BBC) is Bursa Malaysia's annual corporate charity run. It aims to raise awareness on causes supported by Bursa Malaysia. In the past, BBC has promoted financial literacy and entrepreneurship, while helping to improve the lives of the underprivileged communities. For 2023, with the sub-theme of "Race to Net Zero", we focused on raising awareness on climate action, creating a bigger impact through climate action champions, NGOs and other organisations. On 8 October 2023, Bursa Malaysia held its 7th edition of the Bursa Bull Charge in the central business district of Kuala Lumpur. The flagship capital market charity run was graced by YB Tuan Nik Nazmi Nik Ahmad, Minister of Natural Resources, Environment and Climate Change (now Ministry of Natural Resources and Environmental Sustainability). Bursa Bull Charge 2023 garnered the support of over 100 organisations, and witnessed the participation of more than 1,000 runners. Runners were divided into two categories: the 15km CEO Run and the 5.0km Run. In addition, 20 students from the Bursa Young Investor Club (BYIC) also participated in the run, supported by 286 Bursa VIBE volunteers. Since its establishment in 2014, Bursa Bull Charge had attracted participation from more than 11,000 runners and raised funds of over RM15 million for more than 150 beneficiaries, supporting communities such as the Orang Asli, women (including single mothers), children and persons with disabilities.

The beneficiaries include:



As part of efforts to raise awareness and reduce our carbon footprint, the event day featured several recycling initiatives, including CelcomDigi's e-waste recycling booth, the KLEAN Reverse Vending Machine for recycling PET bottles and aluminium cans and the Net Zero Games booth. Other event highlights include Best Dressed runners, the Bursa Bull Dance competition and a riveting, facilitated percussion activity performed by The Colours of Sound together with some of the participants during the closing ceremony.

Aligned with our theme of climate action, we ensure that BBC2023 is a carbon-neutral event. An assessment was carried out with our carbon partner to measure our emissions. The assessment allows us to reduce and offset our emissions by purchasing certified carbon credits.*

BBC2023 amplifies the capital market's Corporate Social Responsibility (CSR) impact by primarily supporting charitable organisations that advocate climate action and environmental protection. This aligns well with Malaysia's commitment to the United Nations Sustainable Development Goals (SDG), particularly Goal 13 – Climate Action.

* Our emissions indicators for the event covers Scope 1 and Scope 3 Categories - Purchased Goods and Services, Upstream Transportation, Waste Generated and Employee Commute. Scope 2 is excluded from the event's calculations as we subscribed to Renewable Energy Certificates (RECs) for our overall Scope 2 in 2023

Bursa Bull Charge 2023 raised a total of RM1.5 million that will support eight new beneficiaries for climate action and environmental protection.



YB Nik Nazmi Nik Ahmad, Minister of Natural Resources, Environment and Climate Change of Malaysia, En. Syed Ari Azhar Syed Mohamed Adlan and Datuk Bazlan Osman (Bursa Malaysia board members) with Datuk Muhamad Umar Swift at the flagoff.

Sustainability Governance

Ensuring that sustainability is incorporated into our long term growth strategy requires effective governance. Consequently, it is the duty of our Board of Directors to ensure that sustainability factors are incorporated into the formulation of our strategies and the execution of our business plans.

Additionally, it is the responsibility of the Board to ensure that sustainability permeates our daily operations. The oversight of matters pertaining to sustainability is the responsibility of two distinct Board committees: the Sustainability and Development Committee (SDC) and the Risk Management Committee (RMC).

The SDC was established with the view to enhance the organisation's sustainability framework in accordance with the Malaysian Code of Corporate Governance (MCCG). To optimise the efficacy of the SDC, its membership includes autonomous specialists in the fields of sustainable finance or sustainable development. The Management Committee (MC) provides support for both the SDC and the RMC. The MC comprises critical senior management executives of Bursa Malaysia.

Under the direction of the CEO, the MC is tasked with developing and implementing strategies for Bursa Malaysia that are efficient to manage, including those pertaining to sustainability. At the operational level, Group Sustainability and other relevant divisions and departments are responsible for the development and implementation of sustainability strategies across all our enterprises. Group Sustainability is overseen by the Director of Group Sustainability, who reports directly to the CEO.

SDC MEMBERS



Tan Sri Abdul Wahid Omar

Datuk Muhamad Umar Swift

Encik Syed Ari Azhar Syed Mohamed Adlan

Ms. Chong Chye Neo

Datuk Chay Wai Leong

Puan Shareen Shariza Dato' Abdul Ghani

Mr. Wong Chong Fatt

Date of Appointment:
1 July 2020

Date of Appointment:
1 July 2020

Date of Appointment:
1 December 2020

Date of Appointment:
16 August 2023

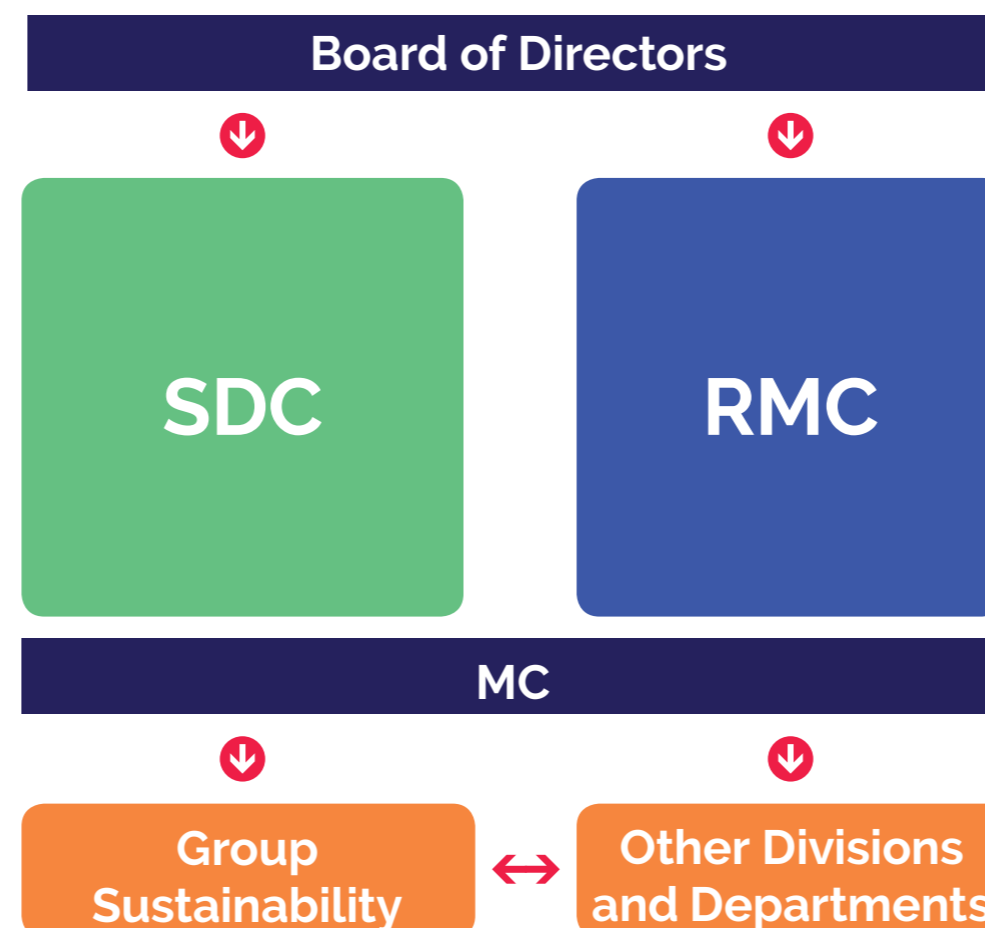
Date of Appointment:
1 May 2021

Date of Appointment:
1 October 2021

Date of Appointment:
1 July 2022

- Oversees the development and implementation of strategies, including sustainability strategies
- Oversees the business plans and key initiatives of Bursa Malaysia Group having regard to sustainability considerations, in line with the MCCG
- Meets at least four times each year and whenever it deems necessary to fulfil its responsibilities
- Members consist of:
Tan Sri Abdul Wahid Omar (Chairman), Datuk Muhamad Umar Swift, Encik Syed Ari Azhar Syed Mohamed Adlan, Ms. Chong Chye Neo, Datuk Chay Wai Leong*, Puan Shareen Shariza Dato' Abdul Ghani*, Mr. Wong Chong Fatt*

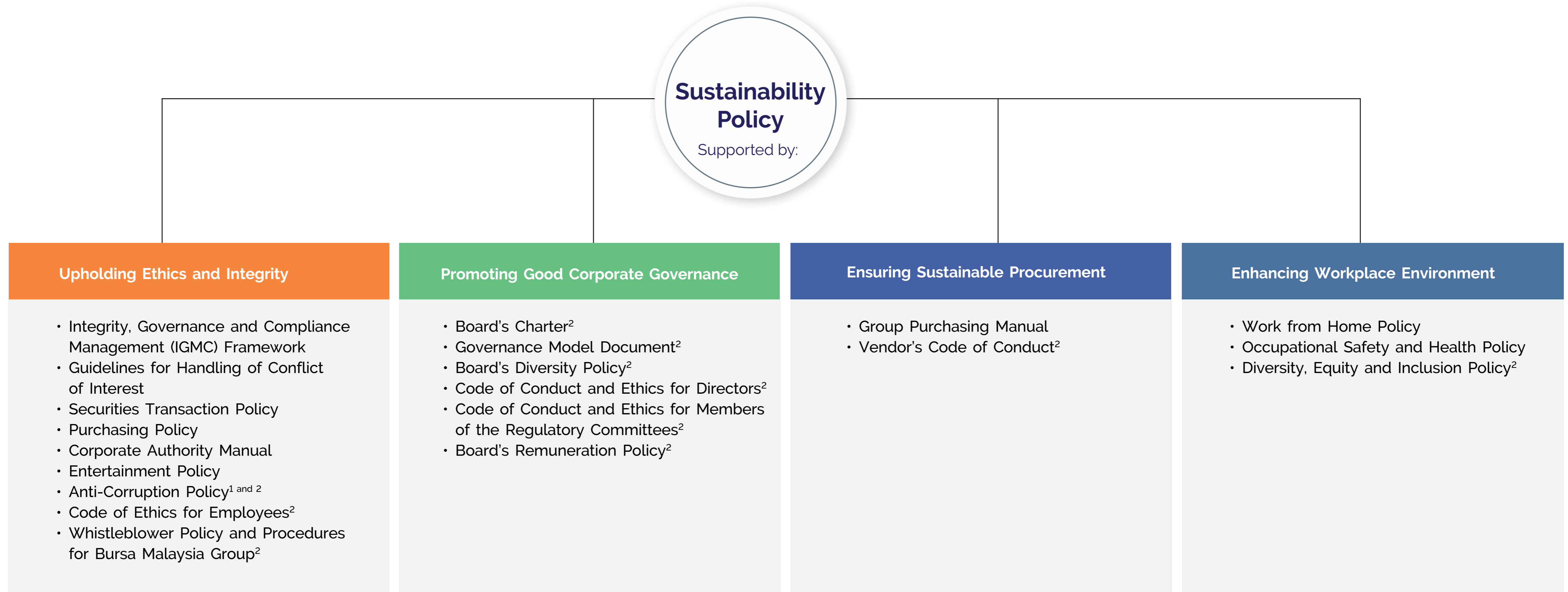
*independent member



- Oversees the risk management framework and policies, including keeping abreast of new or emerging trends, as well as reviewing, monitoring and assessing the effectiveness of controls over key risks such as sustainability and climate-related risks
- Oversees the Compliance, Business Continuity Management and Integrity Unit functions of Bursa Malaysia.
- Meets at least four times each year and whenever it deems necessary to fulfil its responsibilities
- Members consist of:
Encik Syed Ari Azhar Syed Mohamed Adlan (Chairman)
Tan Sri Abdul Farid Alias, Datin Azlina Mahmud, Ms. Tan Ler Chin

Sustainability Governance

As an ESG proponent, we constantly benchmark against industry and international best practices to further improve our sustainability practices. Our practices are mainly guided by the commitments we have made in our Sustainability Policy. We also have a set of robust policies that instil good business conduct, as listed below:



¹ Public version of the Anti-Fraud, Bribery and Corruption Policy and Guideline

² These policies are available on Bursa Malaysia's website











Note:

The list of policies above is not exhaustive

Stakeholder Engagement

Bursa Malaysia maintains consistent communication with its stakeholders through diverse channels to identify their primary concerns and gain insight into potential solutions. In addition to guiding our disclosure and reporting strategies, stakeholder feedback supports our materiality assessment.

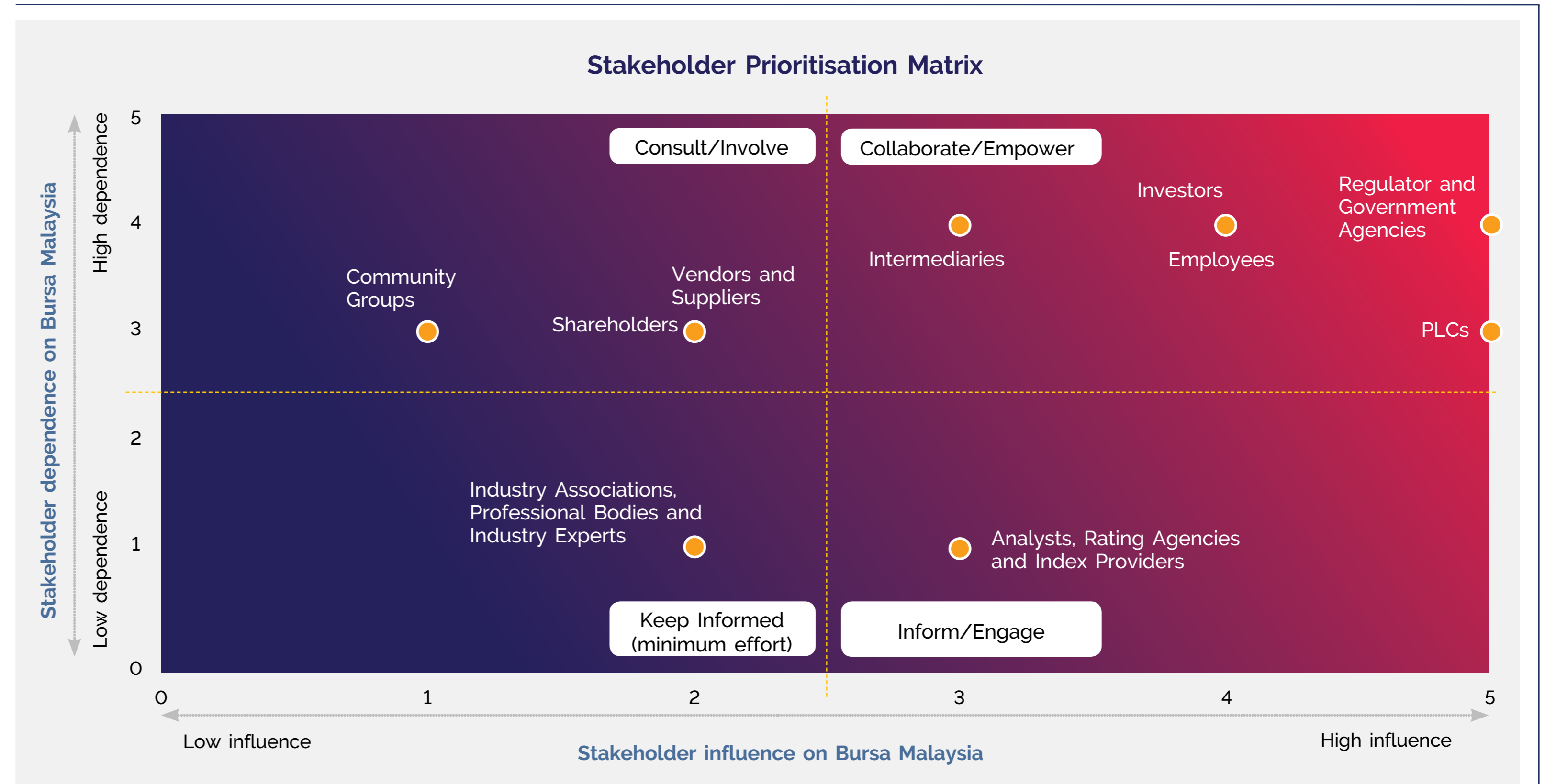
Our stakeholders:

-  Public Listed Companies (PLCs), Issuers, Potential PLCs, and Potential Issuers (including advisers and secretarial firms that act on their behalf)
-  Intermediaries (including brokers, clearing participants, authorised direct members and authorised depository agents)
-  Community groups (including non-profit organisations which are beneficiaries of our community investment initiatives)
-  Regulators and Government Agencies
-  Analysts, rating agencies and index providers
-  Vendors and Suppliers
-  Industry associations, professional bodies and industry experts
-  Shareholders
-  Employees
-  Investors

As we navigate the ever-evolving landscape of sustainability, stakeholder engagement remains the cornerstone of our journey. We recognise that our success is inextricably linked to the voices and perspectives of those who invest in our mission, rely on our services and share our vision for a more responsible future.

In 2023, we rolled out a materiality survey to all our internal and external stakeholders which received 579 responses as well as multiple internal sessions and three focus group discussions with our external stakeholders. The stakeholders were asked to assess the importance of Bursa Malaysia's 14 existing Material Matters and nine proposed refreshed materiality matters that reflect the feedback received during stakeholder engagement sessions.

From the assessment, we were able to assess the significance of each stakeholder group by determining their influence and dependency, which weightage was then reflected in the materiality matrix. The prioritisation of stakeholders is important as it indicates how significant a stakeholder group is to Bursa Malaysia, which would then allow us to understand how a sustainability matter may be material. The matrix below indicates that Bursa Malaysia needs to have especially robust engagements with about half of our stakeholders.



A stakeholder's position on the quadrant determines the level of engagement the company should pursue with them and the appropriate engagement strategies.

Stakeholder Engagement

Frequency Of Engagement

W Weekly
M Monthly
H Half-monthly
BW Bi-weekly
Q Quarterly

O Ongoing
N When Needed
B Bi-monthly
A Annually
HY Half-yearly

Stakeholders	Why They Matter	Their Key Needs and Expectations	Our Response	Level of Engagement	Engagement Platforms	Material Matters*
<p>Regulators and Government Agencies</p>	By working closely with regulators and government agencies, we can better guide companies and help them with regulatory updates and issues that enable a transparent, fair and orderly market, as well as drive the development of a vibrant and competitive capital market.	<ul style="list-style-type: none"> Avoid duplication of work involving various regulatory breaches that Bursa is investigating Ensure quality of PLC's corporate governance and sustainability practices or reporting Ensure market development initiatives, products, services and regulatory framework governing the Malaysian capital market has the buy-in or relevant approvals from regulators and government agencies Close regulatory gaps on supervision of intermediaries 	<ul style="list-style-type: none"> Economic Performance, pages 23-24 Market Integrity and Stability, pages 25-26 Education and Capacity Building, pages 27-37 Cyber Security And Customer Privacy, pages 38-39 Sustainable Finance, pages 41-50 Innovation and Technology Excellence, pages 51-55 Climate Risks, pages 57-64 Environmental Footprint, pages 65-71 Anti-Fraud, Bribery And Corruption, pages 73-75 	Collaborate/ Empower	<ul style="list-style-type: none"> N Briefings, engagements and consultative sessions N Meetings or discussions O Jointly organised events or working groups A Reports regarding capital market developments or compliance with statutory obligations such as Annual Regulatory Report O Participation in various committees or working groups such as the Joint Committee on Climate Change 	
<p>Public Listed Companies (PLCs), Issuers, potential PLCs and potential issuers</p>	The activities and practices of the PLCs and listed issuers are central to creating a purpose-driven and high-performance market.	<ul style="list-style-type: none"> Continuous education and training, especially in corporate governance (CG) and sustainability Protect themselves against the implications of investigations and potential enforcement actions Stay informed of market development initiatives, regulatory policies and proposed changes to listing requirements 	<ul style="list-style-type: none"> Market Integrity and Stability, pages 25-26 Education and Capacity Building, pages 27-37 Cyber Security and Customer Privacy, pages 38-39 Sustainable Finance, pages 41-50 Climate Risks, pages 57-64 Anti-Fraud, Bribery and Corruption, pages 73-75 	Collaborate/ Empower	<ul style="list-style-type: none"> O Meetings O Public or Industry Consultations O Focus Group Sessions or Dialogues N Engagements through emails, phone calls, surveys or other means O Circulars or directives N Communication Notes or Guides B Advocacy programmes and workshops O Promotional roadshows and seminars N Enquiries via Listing Advisory Portal O Bursa LINK O Site visits O Online platforms or websites 	

* for the definition of our Material Matters, please refer to page 20

Stakeholder Engagement

Frequency Of Engagement

W Weekly
 M Monthly
 H Half-monthly
 BW Bi-weekly
 Q Quarterly
O Ongoing
 N When Needed
 B Bi-monthly
 A Annually
 HY Half-yearly

Stakeholders	Why They Matter	Their Key Needs and Expectations	Our Response	Level of Engagement	Engagement Platforms	Material Matters*
<p>Employees</p>	<p>Employees are the backbone of our organisation and growth. They drive and shape our purpose-driven culture change to align our core values with business strategies.</p>	<ul style="list-style-type: none"> • Receive relevant and timely information in a structured manner • Keep up to date on key strategic plans and way forward • Constant engagement to ensure contribution and added value 	<ul style="list-style-type: none"> • Economic Performance, pages 23-24 • Market Integrity and Stability, pages 25-26 • Cyber Security and Customer Privacy, pages 38-39 • Sustainable Finance, pages 41-50 • Innovation and Technology Excellence, pages 51-52 • Climate Risks, pages 57-64 • Environmental Footprint, pages 65-71 • Anti-Fraud, Bribery and Corruption, pages 73-75 • Workplace Environment, pages 76-79 • Employee Engagement, pages 80-81 • Learning and Development, pages 82-84 • Community Investment, pages 86-93 	Collaborate/ Empower	<ul style="list-style-type: none"> O Meetings and town halls (held virtually) with feedback sessions O Training and engagement sessions on various topics such as cyber security and social engineering tests O MY1818 O Bursa@Work emails O Other employee engagements O MSTEams (#Apacerita) O Activities such as festive celebrations O Bursa VIBE 	
<p>Investors</p>	<p>The priorities and perspectives of investors strongly shape Malaysia's capital market landscape as well as the growth of our PLCs and the Malaysian economy.</p>	<ul style="list-style-type: none"> • Stay informed of market development initiatives, regulatory policies and proposed changes to listing requirements • Manage and mitigate liquidity risk for existing and new products • Improve the availability of products available for trading • Enhance literacy in derivative products 	<ul style="list-style-type: none"> • Market Integrity and Stability, pages 25-26 • Education and Capacity Building, pages 27-37 • Cyber Security and Customer Privacy, pages 38-39 • Sustainable Finance, pages 41-50 • Climate Risks, pages 57-64 • Anti-Fraud, Bribery and Corruption, pages 73-75 	Collaborate/ Empower	<ul style="list-style-type: none"> O Meetings O Public consultations O Focus group sessions or dialogues N Engagements through emails, phone calls, surveys or other means M Local and overseas conferences such as Invest Malaysia (IM) O Advocacy programmes and workshops O Our various digital touchpoints such as website and mobile applications W Social media platforms and channels such as Twitter, Facebook, Instagram and Telegram 	

* for the definition of our Material Matters, please refer to page 20

Stakeholder Engagement

Frequency Of Engagement

W Weekly
 M Monthly
 H Half-monthly
 BW Bi-weekly
 Q Quarterly
O Ongoing
 N When Needed
 B Bi-monthly
 A Annually
 HY Half-yearly

Stakeholders	Why They Matter	Their Key Needs and Expectations	Our Response	Level of Engagement	Engagement Platforms	Material Matters*
<p>Intermediaries</p>	Responsible conduct by intermediaries is crucial in ensuring investor protection and the orderliness of the market whilst building the resilience of our business.	<ul style="list-style-type: none"> Remain informed and stay ahead of global and regional developments Being consulted for feedback, support and participation of initiatives or projects, developments and other key matters Protection against the implications of investigations and potential enforcement actions Keep the industry associations abreast of recent developments, initiatives, project launched or implemented and other key matters Ways to increase the number of market participants in the Derivatives Market through the intermediaries (TPs) 	<ul style="list-style-type: none"> Market Integrity and Stability, pages 25-26 Education and Capacity Building, pages 27-37 Cyber Security and Customer Privacy, pages 38-39 Sustainable Finance, pages 41-50 Climate Risks, pages 57-64 Anti-Fraud, Bribery and Corruption, pages 73-75 	Collaborate/ Empower	<ul style="list-style-type: none"> Q Meetings or visits N Public or industry consultations Q Focus group sessions or dialogues BW Engagements through emails, phone calls, surveys or other means O Securities Market Consultative Panel (SMCP) Meetings (SMCP comprises members from the stockbroking industry) O Circulars or directives O Communication Notes A Advocacy or education programmes and workshops O Promotional roadshows and seminars O Our website O Bursa Malaysia Computer Emergency Response Team 	
<p>Vendors and Suppliers</p>	Our activities and operations depend on the products and services delivered by our vendors and suppliers, whose resources, materials and expertise improve our ability to meet our value-creation objectives.	<ul style="list-style-type: none"> Malaysia's specifications and requirements Best value for vendors, suppliers and Bursa Malaysia 	<ul style="list-style-type: none"> Economic Performance, pages 23-24 Anti-Fraud, Bribery and Corruption, pages 73-75 Supply Chain Management, pages 94-96 	Consult/ Involve	<ul style="list-style-type: none"> O Meetings or Presentations O Engagements through emails, phone calls O Communication through tender notice, request for proposal and request for quotation O Site visits O Our website O Tender briefings 	

* for the definition of our Material Matters, please refer to page 20



Stakeholder Engagement

Frequency Of Engagement

W Weekly
 M Monthly
 H Half-monthly
 BW Bi-weekly
 Q Quarterly
O Ongoing
 N When Needed
 B Bi-monthly
 A Annually
 HY Half-yearly

Stakeholders	Why They Matter	Their Key Needs and Expectations	Our Response	Level of Engagement	Engagement Platforms	Material Matters*
<p>Shareholders</p>	Shareholders and Analysts provide strategic recommendations that contribute to the overall growth of Bursa Malaysia and the Malaysian capital markets.	<ul style="list-style-type: none"> • Continuous flow of information to shareholders • Bursa Malaysia's value creation initiatives meet investors' expectations 	<ul style="list-style-type: none"> • Economic Performance, pages 23-24 • Market Integrity and Stability, pages 25-26 • Education and Capacity Building, pages 27-37 • Cyber Security and Customer Privacy, pages 38-39 • Sustainable Finance, pages 41-50 • Innovation and Technology Excellence, pages 51-55 • Climate Risks, pages 57-64 • Environmental Footprint, pages 65-71 • Anti-Fraud, Bribery and Corruption, pages 73-75 • Workplace Environment, pages 76-79 • Employee Engagement, pages 80-81 • Learning and Development, pages 82-84 • Community Investment, pages 86-93 • Supply Chain Management, pages 94-96 	Consult/ Involve	<ul style="list-style-type: none"> A Annual Reports A Annual General Meetings O Meetings O Circulars O Our website O Investor Relations Portal 	
<p>Community Groups</p>	Community engagement is an effective way to understand the needs of society at large and allows us to contribute to Malaysia's developments in an inspiring and meaningful manner.	<ul style="list-style-type: none"> • Adequate funding and support for social programmes benefiting the marginalised communities • Support for basic education and technology for bottom 40% or B40 children and families • Avoid duplication of support by funders for the same communities 	<ul style="list-style-type: none"> • Economic Performance, pages 23-24 • Education and Capacity Building, pages 27-37 • Anti-Fraud, Bribery and Corruption, pages 73-75 • Community Investment, pages 86-93 	Consult/ Involve	<ul style="list-style-type: none"> O Meetings O Engagements via phone calls, emails or letters O Our website O Trainings or webinars O Programmes, events, relief and initiatives O Scholarships O Donations O Volunteering activities 	

* for the definition of our Material Matters, please refer to page 20

Stakeholder Engagement

Frequency Of Engagement

W Weekly
 M Monthly
 H Half-monthly
 BW Bi-weekly
 Q Quarterly
O Ongoing
 N When Needed
 B Bi-monthly
 A Annually
 HY Half-yearly

Stakeholders	Why They Matter	Their Key Needs and Expectations	Our Response	Level of Engagement	Engagement Platforms	Material Matters*
<p>Analysts, Rating Agencies and Index Providers</p>	Analysts, rating agencies and index providers provide strategic recommendations that contribute to the overall growth of Bursa Malaysia and the Malaysian capital markets.	<ul style="list-style-type: none"> • Continuous flow of information to analysts, rating agencies and index providers • Bursa Malaysia's strategic direction and management guidance on operational outlook 	<ul style="list-style-type: none"> • Economic Performance, pages 23-24 • Market Integrity and Stability, pages 25-26 • Education and Capacity Building, pages 27-37 • Cyber Security and Customer Privacy, pages 38-39 • Sustainable Finance, pages 41-50 • Innovation and Technology Excellence, pages 51-55 • Climate Risks, pages 57-64 • Environmental Footprint, pages 65-71 • Anti-Fraud, Bribery and Corruption, pages 73-75 • Workplace Environment, pages 76-79 • Employee Engagement, pages 80-81 • Learning and Development, pages 82-84 • Community Investment, pages 86-93 • Supply Chain Management, pages 94-96 	Inform/Engage	<ul style="list-style-type: none"> A Annual Reports HY Half-yearly analyst and media briefings O Meetings O Circulars O Our website O Investor Relations Portal 	
<p>Industry Associations, Professional Bodies and Industry Experts</p>	They play an important role in providing a collective voice for the industry, guiding Bursa Malaysia on industry trends, innovation, public policy and other key matters.	<ul style="list-style-type: none"> • Keeping the industry associations abreast of recent developments, initiatives, projects launched or implemented and other key matters • Actively provide feedback on regulatory policies and rule amendments introduced by Bursa Malaysia • Enhance knowledge and understanding of Derivatives Market • Building in-depth knowledge and sophisticated understanding of utilising derivative instruments for risk management 	<ul style="list-style-type: none"> • Market Integrity and Stability, pages 25-26 • Education and Capacity Building, pages 27-37 • Sustainable Finance, pages 41-50 • Innovation and Technology Excellence, pages 51-55 • Climate Risks, pages 57-64 	Keep Informed	<ul style="list-style-type: none"> O Meetings O Public consultations O Focus group sessions or dialogues O Engagements through emails, phone calls O Joint committees or task forces with the industry such as SMOC O Collaborations with Islamic finance industry partners to organise Shariah Investing events 	

* for the definition of our Material Matters, please refer to page 20

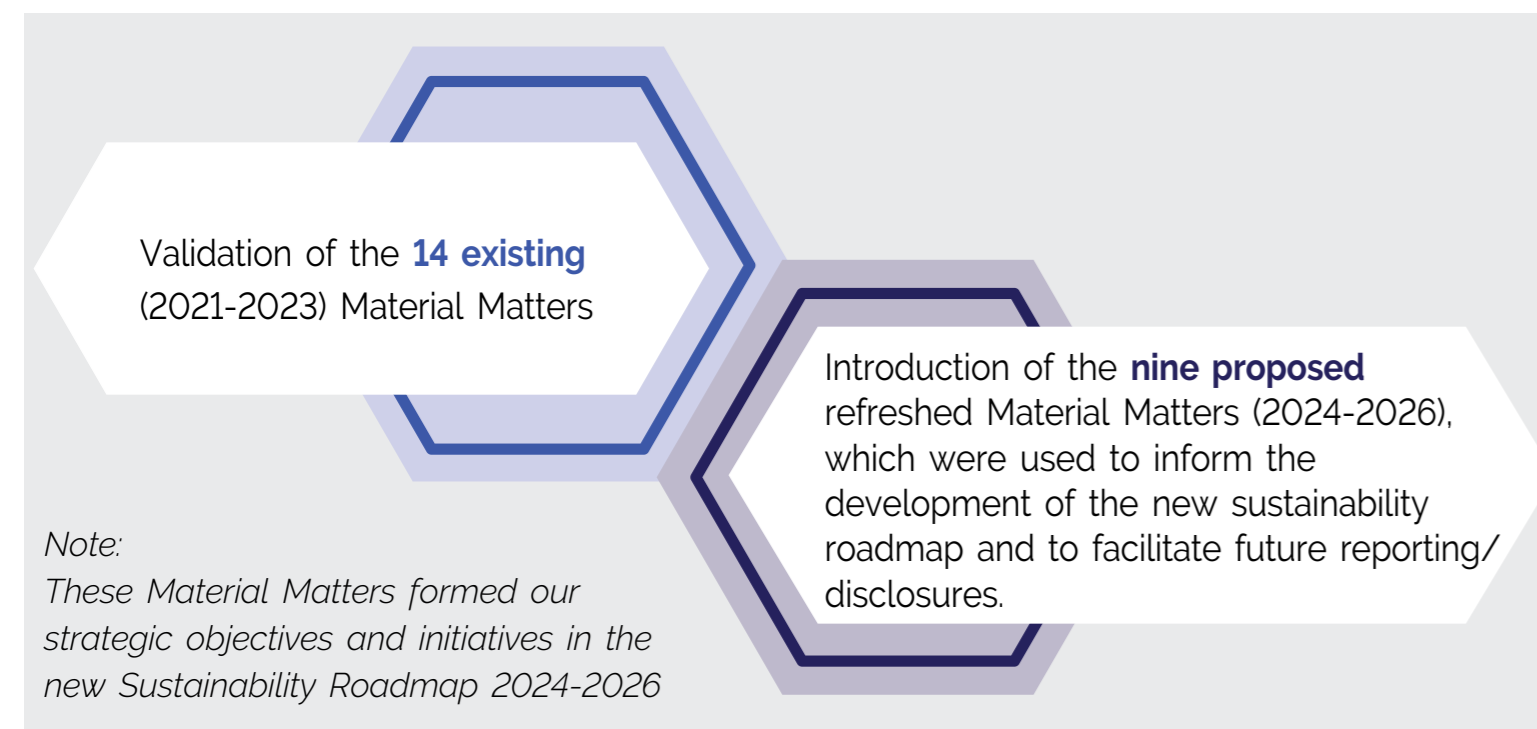
Materiality Assessment

Our Material Matters have been used in the development of our Sustainability Roadmaps and the scope of our sustainability reports. Material Matters are reviewed once a year through a limited scale materiality assessment and once every three years in a full-scale exercise.

In 2023, Bursa Malaysia undertook a materiality assessment exercise that involved the participation of over 2,600 internal and external stakeholders via an online survey and multiple engagement sessions.

As we approach the final year of our 2021-2023 Sustainability Roadmap, we are taking a critical look at our progress and refining our focus for the future. This year, we undertook a comprehensive validation process of our 14 existing Material Matters. This crucial exercise informed the preparation of both our Integrated Annual Report (IAR) 2023 and Sustainability Report (SR) 2023, ensuring that we remain accountable to our stakeholders and continue to prioritise the issues that matter most.

We recognise that FY2023 represented a pivotal moment in our sustainability journey. To effectively chart our course forward, we needed a deep understanding of the evolving landscape and the emerging priorities of our stakeholders. Therefore, we had structured this year's materiality survey into two parts:



Based on the exercise, we concluded that all our existing 14 Material Matters are aligned with our strategic priorities and stakeholders expectations.

In addition to that, the existing 14 Material Matters have been condensed into nine refreshed ones, for easier navigation within the four sustainability domains, namely Economic, Environment, Social and Governance (EESG).

Materiality Matrix

The outcome of the survey was plotted on a materiality matrix in accordance with the degree of materiality and the relative relevance of the Material Matters. This was done in order to identify the priority of the Material Matters. The results of the survey, in addition to the materiality matrix, were validated by the Management Committee (MC) and the Sustainability and Development Committee (SDC) prior to the Board of Directors giving its approval.

Based on the materiality matrix, six Material Matters, namely Cyber Security and Customer Privacy, Anti-Fraud, Bribery and Corruption, Market Integrity and Stability, Sustainable Finance, Economic Performance, and Innovation and Technology Excellence are the most highly critical on the influence on stakeholder assessments and decisions and their significance of Bursa Malaysia's Economic, Environmental and Social Impact.

Every Material Matter had a substantial impact of over 70% on the evaluation and choices of stakeholders.

In general, comparable trends were noted between the years 2022 and 2023, with only minimal fluctuations in all aspects compared to the preceding year.

We will outline our management strategy for all 14 Material Matters that have been allocated to the five priority areas in subsequent pages.

Influence on Stakeholder Assessments and Decisions	Highly Critical	<ul style="list-style-type: none"> ● Workplace Environment ● Education and Capacity Building 	<ul style="list-style-type: none"> ● Cyber Security and Customer Privacy ● Anti-Fraud, Bribery and Corruption ● Market Integrity and Stability ● Sustainable Finance ● Economic Performance ● Innovation and Technology Excellence 	
	Critical	<ul style="list-style-type: none"> ● Employee Engagement ● Climate Risks ● Environmental Footprint ● Learning and Development 	<ul style="list-style-type: none"> ● Community Investment ● Supply Chain Management 	
	Moderate			
		Moderate	Critical	Highly Critical
Significance of Bursa Malaysia's Economic, Environmental and Social Impacts				

- Strengthening Our Core
- Driving Our Growth
- Empowering Our Workforce
- Advancing Our Communities
- Protecting Our Environment

Materiality Assessment

The Material Matters are then mapped into our 5 Priority Areas as follows:





Materiality Assessment

Descriptions of the material topics which are mapped under each Priority Area are provided below:

<p>Strengthening Our Core Priority Area 1</p> <p>Economic Performance Bursa Malaysia's impacts on the economic conditions of its stakeholders and the wider economy. This includes the economic value generated and distributed by Bursa Malaysia.</p> <p>Market Integrity and Stability Bursa Malaysia's efforts to maintain a comprehensive and robust regulatory and market safeguard frameworks to govern its operations and relevant market participants in a fair, orderly and efficient manner.</p> <p>Education and Capacity Building Bursa Malaysia's efforts to raise standards among its public listed companies and market intermediaries as well as its investor education efforts.</p> <p>Cyber Security and Customer Privacy Bursa Malaysia's efforts to protect the confidentiality and integrity of information and transactions relating to its business, operations, customers, strategic partners and all third parties.</p>	<p>Driving Our Growth Priority Area 2</p> <p>Sustainable Finance Bursa Malaysia's efforts to support sustainable development and integration of sustainable and responsible principles in its marketplace. This includes promoting effective environmental, social and governance (ESG) disclosures and developing sustainability focused investment products.</p> <p>Innovation and Technology Excellence Bursa Malaysia's innovation and digitalisation initiatives to unlock new capabilities or opportunities and to increase the efficiency and effectiveness of its operations.</p>	<p>Empowering Our Workforce Priority Area 4</p> <p>Anti-Fraud, Bribery and Corruption Bursa Malaysia's efforts to uphold high standards of integrity, governance and responsible business practices. This includes policies, procedures and initiatives to build awareness and prevent corruption within Bursa Malaysia.</p> <p>Workplace Environment Bursa Malaysia's efforts to create a positive workplace environment that reflects its values. This includes promoting diversity and inclusion, providing a safe and healthy work environment, upholding human rights and observing good labour practices and standards.</p> <p>Employee Engagement Efforts to connect with Bursa Malaysia's employees to create an engaged organisation. Employee engagement strategies can help improve productivity, reduce employee turnover, attract talent and help improve personnel performance.</p> <p>Learning and Development Bursa Malaysia's education and training activities that enhance employees' knowledge, skills and competencies to achieve better work performance and support employees' future growth.</p>
	<p>Protecting Our Environment Priority Area 3</p> <p>Climate Risks Bursa Malaysia's efforts to identify climate-related risks and opportunities over short, medium and long term that could be significant for Bursa Malaysia.</p> <p>Environmental Footprint Bursa Malaysia's efforts to reduce its environmental footprint and manage emissions resulting from its business activities. This includes energy consumption, water usage, waste management, recycling activities and other potential initiatives.</p>	<p>Advancing Our Communities Priority Area 5</p> <p>Community Investment Bursa Malaysia's corporate social responsibility initiatives, namely donations and sponsorships of activities and programmes for communities under the focus areas of environmental protection, financial literacy and poverty alleviation, including scholarships for the underprivileged.</p> <p>Supply Chain Management Bursa Malaysia's supply chain activities that lead to value creation for the stakeholders. It covers the entire material and information flow, leading to the delivery of a product or service. It includes activities such as sourcing, procurement, vendor management, logistics and customer service.</p>



1

- 23 Economic Performance
- 25 Market Integrity and Stability
- 27 Education and Capacity Building
- 38 Cyber Security and Customer Privacy

Strengthening Our Core

GRI 3-3, 201-1, 418-1



Economic Performance

Why It Matters

The economic performance of companies plays a pivotal role in shaping the overall well-being of the economy. Through their business activities, companies wield the power to foster economic growth by creating positive impacts. This influence manifests in various ways, including the provision of job opportunities that enhance livelihoods, the contribution of tax payments that facilitate improved infrastructure and public services, and the offering of products and services that enrich the community.

We recognise the direct influence of our activities on the broader economy, acknowledging the value we bring to our stakeholders. This value is evident in the form of dividends, job creation and tax contributions. Furthermore, we understand that our economic performance holds the potential to significantly influence investors' confidence collectively. As we strive for sustainable practices, we remain committed to positively shaping economic outcomes, fostering growth, and contributing to the overall prosperity of our stakeholders and the wider community.

Our Approach

EMPLOYEES



We are fully invested in the professional development of our employees and pay attention to creating a conducive and engaging workplace to ensure optimum performance.

SHAREHOLDERS



We create value for our shareholders in the form of dividends, and this is governed by the Group's Dividend Policy. The policy commits the Group to paying no less than 75% of our Profit After Tax and Minority Interest (PATAMI), and we have, in practice, regularly paid out more than the 75% minimum threshold.

COMMUNITY



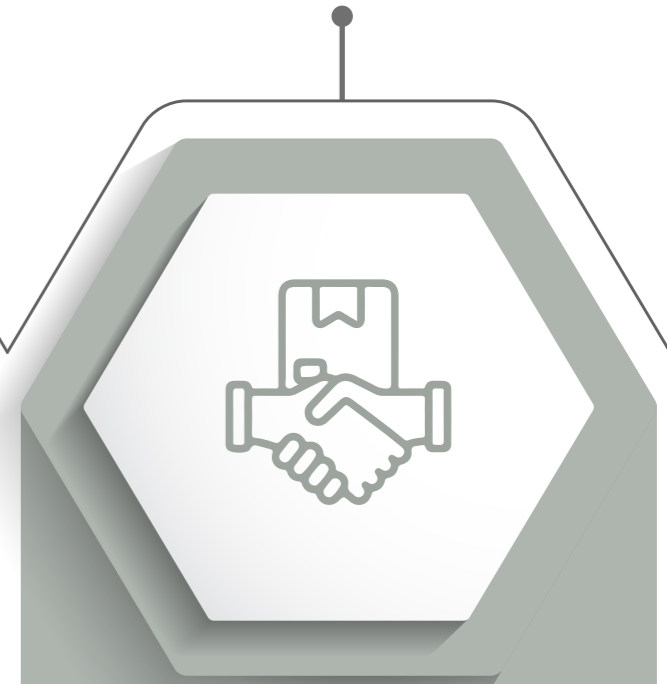
We pledge to channel one per cent (1%) of our Profit After Tax (PAT) towards the funding of corporate social responsibility activities through our foundation, Yayasan Bursa Malaysia. These activities are to generate sustainable positive impacts to contribute to a thriving community.

GOVERNMENT



We observe both legal and statutory obligations such as tax payments, and actively support the government's initiatives to drive Malaysia's transition to a low-carbon economy through initiatives such as the Bursa Carbon Exchange (BCX), the nation's first voluntary carbon market.

SUPPLIERS




We recognise the crucial role of suppliers and vendors in our supply chain, as we rely on their products and services to ensure the smooth operation of our business. We create value for our suppliers by procuring their products and services and we will continue collaborating with them to strengthen our partnerships.

Economic Performance

Our Progress

Bursa Malaysia recorded a Profit after Tax, Minority Interest and Zakat (PATAMI) of RM252.4 million for the financial year ended 31 December 2023 (FY2023), an 11.4% increase from the RM226.6 million reported in the previous financial year ended 31 December 2022 (FY2022). The growth in PATAMI is attributed to higher operating revenue by 1.3% to RM592.8 million from RM585.3 million in FY2022. In FY2023, the Exchange successfully raised RM3.6 billion from new listings compared to RM3.5 billion for FY2022, bringing our IPO market capitalisation to RM13.6 billion, surpassing last year's total of RM11.2 billion. These developments highlight the market's capability to adapt and thrive, solidifying the Exchange's role as a viable platform for fundraising and investing needs.

 For more information on how we create value please refer to pages 36 to 39 and our 2023 financial highlights, please refer to pages 10 to 11 of our IAR 2023

Economic value generated

Operating Revenue
RM592.8 million



Other Income
RM23.7 million



Economic value distributed

Shareholders RM234.7 million	Taxes RM69.3 million
Employees RM168.6 million	Retained Earnings RM16.8 million
Community Investment RM2.5 million	Business and Operations RM124.6 million

Moving Forward

Our commitment revolves around continuously bolstering our market competitiveness, aiming to create enduring economic value for our stakeholders and play a pivotal role in the advancement of the Malaysian economy. Our focus remains on propelling sustainable growth, refining our range of products and services to cater to the varied needs of investors, and harnessing innovation and technological prowess. We are dedicated to maintaining a fair and orderly market, directing investments towards education and capacity building, with the overarching goal of elevating the standards of our capital market and fostering a financially literate community.

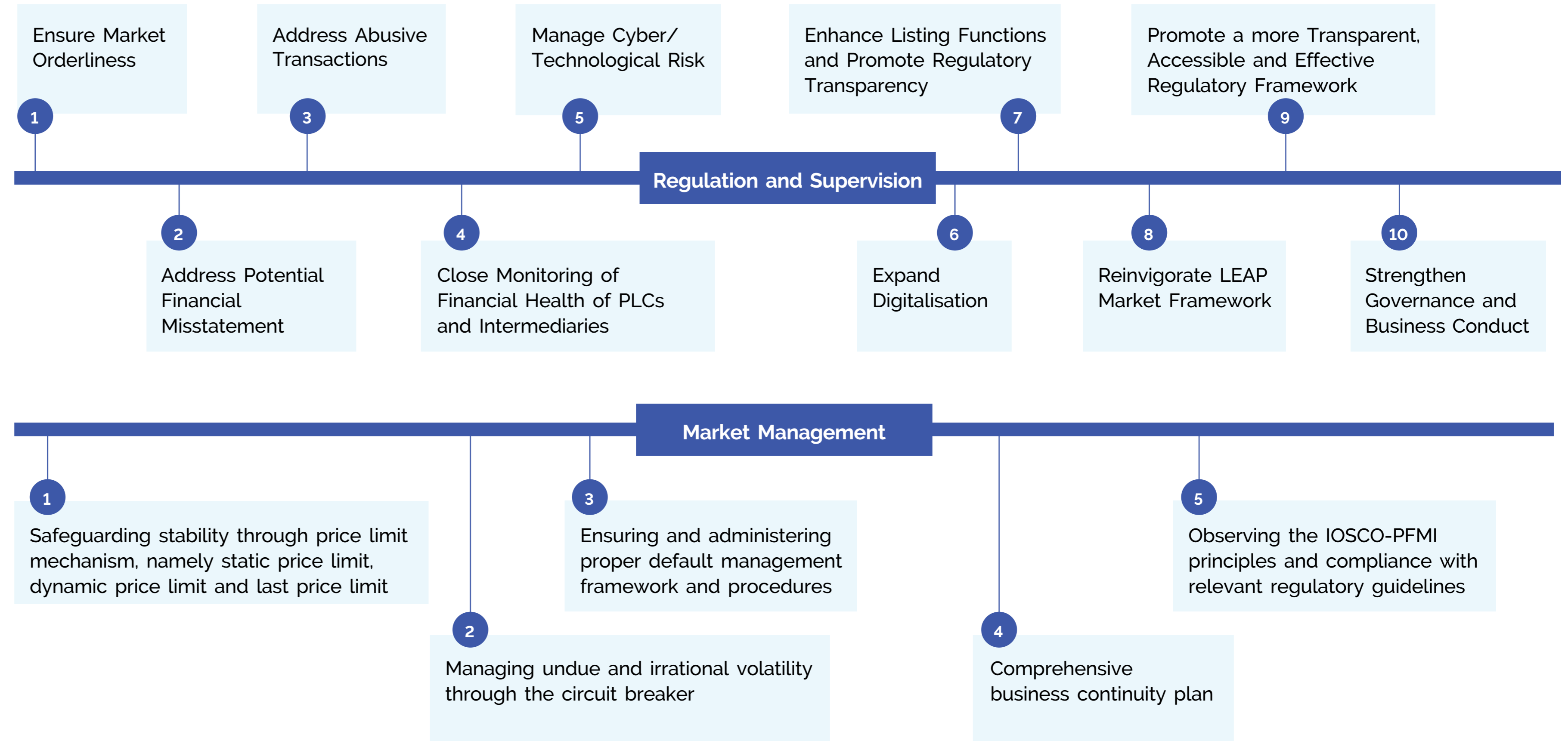
Market Integrity and Stability

Why It Matters

As a market operator and frontline market regulator, Bursa Malaysia strives to uphold market integrity and stability by improving its regulation, supervision and market management activities. Market integrity and stability are integral to the sustainability of the Exchange as they promote trust, foster a fair and orderly market, lower systemic risk and support capital-raising activities. They also promote transparency and enable efficient price discovery, apart from ensuring equal access to the market for all participants.

Our Approach

As the frontline regulator and market operator, we have the responsibility to ensure a fair and orderly market in the trading of securities and derivatives, along with safeguarding the interests of investors. We are guided by a three-year Regulatory Plan as well as statutory obligations with the following key focus areas:



Market Integrity and Stability

Our Progress

Regulation and Supervision

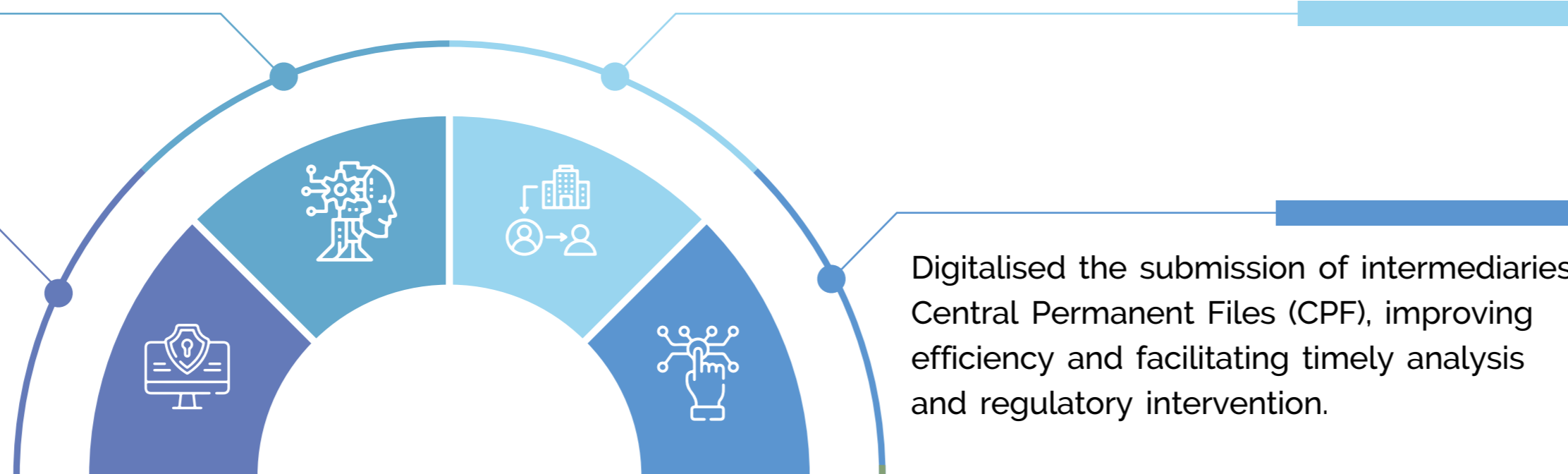
We have in place a robust regulatory framework that sets out the necessary rules and regulations for a fair and orderly market. We also pay particular attention to our intermediaries that ensure they are maintaining satisfactory standards of business conduct and self-regulation. In 2023, we updated our Compliance Guidelines and Listing Requirements in addition to implementing various initiatives to enhance supervision and self-regulation:

Issued Intermediaries Communications on Best Practices for Order Management Systems and Recommended Practices for Artificial Intelligence to promote reliability and responsible use of technology.

Established the Integrated Brokers Dashboard to provide a comprehensive snapshot of intermediaries, aiding risk-based supervision and resource allocation.

Enhanced cybersecurity inspection programmes to ensure intermediaries maintain robust frameworks, effectively managing cyber risks and addressing incidents.

Digitalised the submission of intermediaries' Central Permanent Files (CPF), improving efficiency and facilitating timely analysis and regulatory intervention.



Trading Halts and Suspensions

Bursa Malaysia may, at any time, halt the trading of any listed securities upon the listed issuer releasing material announcement, pursuant to Paragraph/Rule 16.04 of the MMLR and ACE LR and Rule 8.04 of the LEAP Market Listing Requirements. The number of trading halts (Jan to Dec 2023) was 70 and the average duration of each trading halt for releasing material announcement was one hour. In 2023, we did not suspend any counter/stock due to/related to volatility or erratic trading.

Marketplace Management Measures Implemented

We conduct real-time monitoring of trading activities in both the securities and derivatives markets. To ensure that trading in the marketplace remains fair and orderly, we have in place proper measures to address any detected abusive or irregular trading, or unusual market activity (UMA). To further strengthen our detection capabilities, we have introduced new automated alerts to detect disruptive algorithmic trading and manipulative trading activities. We also undertake initiatives towards the continuous education of the industry on enhancing self-regulation through E-Learning Modules and a dialogue session with senior board members of participating organisations (POs) and trading participants (TPs).

In 2023, we rolled out the Market Surveillance E-Learning Modules for Equities and Derivatives, which are designed to provide a structured learning experience to improve and facilitate the users understanding of irregular trades and/or orders that can affect the orderliness of the marketplace. Phase 1 was for the equities market, while phase 2 for derivatives market will be launched by early 2024.

We also hosted the Market Surveillance Industry Dialogue on 26 September 2023 for both Equities and Derivatives Surveillance. The dialogue session was attended by the Chairman of the Board and the Audit Committee and served to enhance their understanding of the roles and expectations of directors in improving POs/TPs' surveillance and monitoring activities.

Moving Forward

We will continue to update and strengthen our approach to regulation and market operations to safeguard a fair and orderly market. To ensure smooth functioning of the capital market, we will strive to provide timely, fair, independent and transparent processes and actions that are effective.

Education and Capacity Building

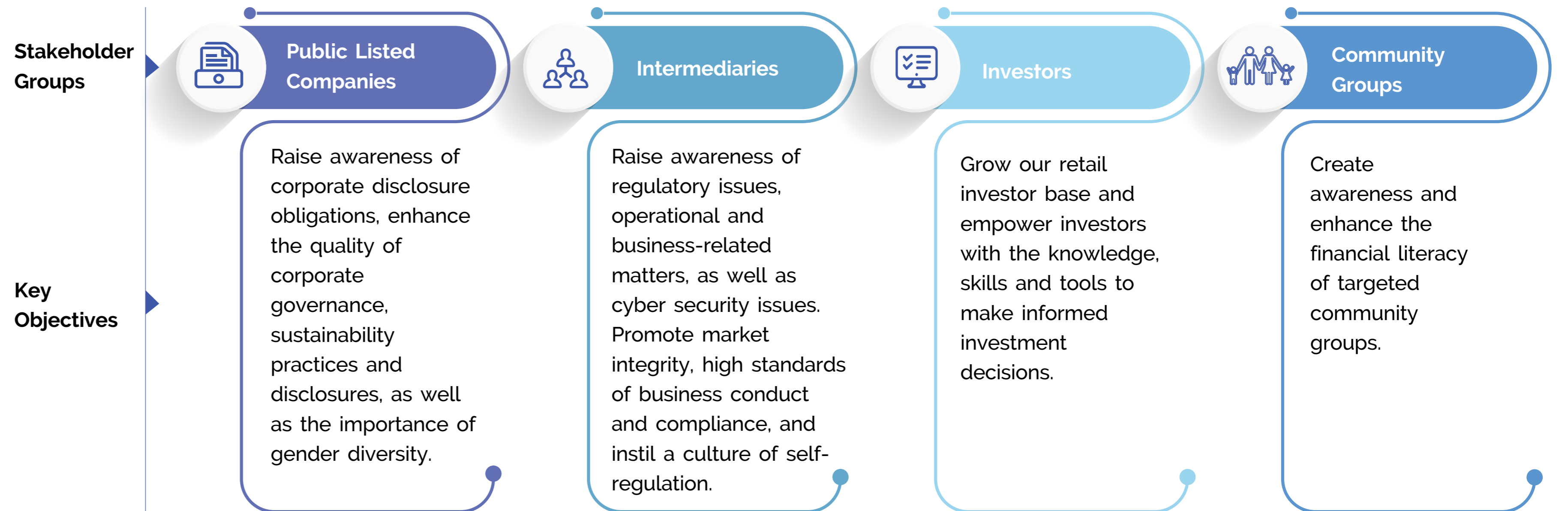
Why It Matters

Market participants play a vital role in our business ecosystem, directly influencing the efficiency and resilience of the capital market. Education, enhancing their capabilities, and providing them with the necessary knowledge and skills to navigate the intricate landscape of the capital market with confidence. Recognising their significance as essential resources for our operational success and sustainability, we prioritise initiatives that empower and support our valued market participants.

Our Approach

Our education and capacity-building initiatives are thoughtfully designed to address the specific requirements of each stakeholder group. This involves integrating thorough research, including market trend analysis, identification of potential risk areas, data gathered from on and off-site monitoring, targeted stakeholder consultations and post-event analytics. This comprehensive approach ensures that our programmes remain current and pertinent to the distinctive needs of our stakeholders.

Furthermore, we collaborate closely with industry partners, intermediaries and training providers to align our programmes and initiatives with the defined objectives. To enhance accessibility and inclusivity, we conduct our programmes in multiple languages, specifically in English, Bahasa Malaysia and Mandarin. This linguistic diversity aims to better accommodate the needs of our ethnically diverse retail investors.



Education and Capacity Building

Public Listed Companies (PLCs)

In 2023, we conducted various advocacy sessions, workshops and leadership programmes that were aimed at elevating the disclosure standards and practices of PLCs.

Programmes	No. of Sessions	No. of Attendees
IR4U webinars	6	700
Raising the Standards of Board Governance: The Role of Company Secretaries	3	172
Bursa Malaysia Immersive Session: Board "Agender"	2	52
Board Governance: Conflict of Interest (COI) and Governance of COI	4	128
Management of Cyber Risks	2	362
Workshop on Climate Change	6	83
FTSE4Good ESG Assessment Webinar	2	338

We made a significant contribution to the development of Corporate Malaysia through the publication of five digital guidebooks in 2022 under the Public Listed Companies Transformation (PLCT) Programme. In 2023, dedicated webinars and physical or hybrid events were held to educate and support the participating PLCs in their transformational journey.

No. of Sessions	Programmes	No. of Attendees
15	PLCT Programme Education Sessions (Hybrid event/physical event/webinars)	~2,300

In addition to that, we launched the following initiatives:

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
Bursa Research Incentive Scheme (Bursa RISE) to Enhance PLCs Visibility	The Bursa RISE programme was launched in March 2022 to support the Public Listed Companies Transformation Programme by enhancing the corporate profile of participating PLCs and ultimately improving their trading velocity. The programme also includes the Investor Relations (IR) and Public Relations (PR) Incentive Programme which provides participating PLCs with more effective IR and PR support to help them better engage with their stakeholders.	A total of 60 PLCs participated in the Bursa RISE Programme. By the end of 2023, the average velocity of the 60 participating PLCs was 10.1% higher than the overall market velocity.	Renewal of Bursa RISE programme which is set to come to an end in June 2024.
Bursa Digital Research (BDR): Enhancing the Information Landscape	Our team continued to leverage digital channels including, our Bursa Digital Research (BDR) platform, which was launched in 2021, and social media to promote alternative products and support marketing efforts with market insights.	The content offerings were enhanced through the introduction of key economic data and earnings calendar. We also introduced new market content in the form of videos, with analysts sharing their views and opinions on the PLCs covered under the Bursa RISE programme.	Digital Research +: promoting our capital market to the foreign investors through sharing of market insights and analysis to international channels, such as Factset, a foreign broker platform.
Elevating Investor Relations (IR) into a More Strategic Role	With the cessation of the Malaysian Investor Relations Association in July 2023, we stepped up our advocacy role in developing and enhancing the investor relations capabilities of PLCs by launching the IR4U programme.	The programme consists of a webinar series promoting IR practices and market knowledge sharing and articles from IR practitioners discussing the key aspects of an IR programme for PLCs. We also launched our Fundamentals of Investor Relations manual, introducing an updated IR practice to meet the evolving investors' demand, as well as the Applications of Investor Relations workbook to assist PLCs to set up their IR capabilities.	Expansion of IR4U programme: elevating IR into a more strategic role by introducing new elements, including roundtable discussions between local and foreign IR practitioners, and a guide on sector-based key ratios that investors pay attention to.

Education and Capacity Building

Intermediaries

We organised a series of engagement sessions that were also educational for our intermediaries, especially Participating Organisations (POs), Trading Participants (TPs), Clearing Participants (CPs), Non-Trading Clearing Participants (NTCPs), Authorised Depository Agents (ADAs) and Authorised Direct Members (ADMs). The objective was to enhance the participants' awareness on key issues that are related to regulations, operations and the capital market.

In the year under review, we rolled out several interactive programmes to further raise awareness:

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
Broker and Salesforce Competition Programme	Competition campaign to reward participating brokers and their salesforce to increase new accounts acquisition and trading of shares and products listed on Bursa.	The year-long competition was completed in December 2023 and a total of 70 individuals and seven broker level winners will be awarded to the salesforce and brokers respectively.	
Dealer's Representatives (DRs) License Liberalisation	Bursa extended the framework of DRs, allowing them to expand their scope of activities and roles beyond just dealing in securities. DRs who meet certain requirements can apply for additional licenses to engage in a variety of activities, such as investment advice, financial planning, restricted dealing in unit trusts and dealing in private retirement schemes.	The new framework was approved by the SC and took effect on 14 April 2023. This framework will provide DRs greater flexibility to develop their careers and meet the evolving needs of investors.	
Educational Engagement Programmes	We strive to elevate industry participants' knowledge on a variety of topics through engagement and briefing sessions. We also provide updates and raise awareness for the POs, ADAs, ADMs, TPs, CPs, TCPs, NTCPs, Brokers Associations, Remisiers Associations, the Dealer's Representatives of the POs, the Registered Representatives of the TPs, and the Securities Commission, on Market Operations' latest developments, initiatives and projects launched or implemented.	<p>Seven engagement and briefing sessions on the topics below were conducted for market participants through webinars:</p> <ul style="list-style-type: none"> • New Motivation & Direction • Looking Back the Future, A Personal Journey of Triumph and Turbulence in the Capital Markets • The Explorer's Mindset • The Fundamentals of Corporate Finance • What is ETF and How to Invest In ETF? • e-Invoice • Investment Scams and How to Identify Investment Scams 	We will continue to identify and craft topics to share with market participants.

We will continue to collaborate with professional bodies and/or industry subject matter experts to carry out advocacy programmes for intermediaries and their registered persons in the areas of trading practices, governance, risk management and cybersecurity as well as in a variety of topics so that the market participants are informed and stay ahead of global and regional developments.

Programmes	No. of Sessions	No. of Attendees
Trading Practices and Business Conduct	8	899
Momentum Investing	10	1,100
Understanding Cyber Security	1	130
Market Operations Education Programme	3	1,130
Governance and Risk Management	1	138

Education and Capacity Building

Investors

Securities Market

We customise our educational and capacity building initiatives to cater to a diverse spectrum of investors. This includes offering webinars tailored for both beginners and advanced investors. We share information and awareness about investing in the capital market through our digital platforms, which also inform investors of our investment products and services. The aim is to educate investors about the array of investment products and services we offer, enabling them to make well-informed decisions that are aligned with their risk appetite and investment needs.

In 2023, we continued developing programmes based on factors such as targeted demographics and accessibility for the Securities, Derivatives and Islamic Equities markets. They included webinars, gamification and experiential learning sessions.

Market	Target Investors	No. of Sessions	No. of Attendees
Equities	Future Investors	20	5,061
	Beginners	77	16,437
	Intermediate/ Existing Investors	15	23,025
Total		191	44,523

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
Bursa In-Depth Equity Analysis Research Competition (Bursa IDEA)	<p>Bursa IDEA aimed to stimulate research interest and nurture research skills, while promoting a deeper understanding of the financial landscape among the public. It served as a platform for up-and-coming researchers, analysts and market enthusiasts to showcase their prowess in equity analysis and report writing. This aligns with Bursa Malaysia's efforts in nurturing talent and fostering growth in the capital market.</p> <p>Participants of the competition were invited to submit a research report on the theme 'Market Trends and Sector Analysis', covering topics related to the equity market and economic factors which may affect market trends. Participants could also include research on sectoral trends and analysis.</p>	The month-long competition which started on 9 October 2023 was open to all Malaysians aged 18 years and above. A total of RM10,000 of cash prizes was awarded to the top five winners from 96 participants.	
Bursa Mirror, Learn and Trade (MLT) Campaign 2023	The MLT Platform is a free interactive digital education platform where young investors can mirror and learn the trades of the country's leading capital market analysts. We conducted a CopyTrade Contest at the MLT platform from October 2023 to December 2023 where we onboarded eight analysts from different participating organisations to join us in this campaign.	The three-month contest recognised the top three analysts, three analysts chosen by the people, and the top 13 investors among all the participants.	



Education and Capacity Building

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
<p>Targeted Webinar Series for Loss Making Investors in Collaboration with Broker</p>	<p>We collaborated with brokers to engage with their loss-making investors to empower them to transform their portfolio from losses to profits and build a sustainable portfolio that can withstand the test of time. Indirectly, this will encourage the loss-making investors to continue to trade in the market and avoid the pitfalls or mistakes they had previously made.</p>	<p>The webinar held on 22 November 2023 and 6 December 2023 attracted 209 and 244 participants respectively.</p>	
<p>Retail Market Survey and Thematic Paper 2023</p>	<p>In 2023, Bursa Malaysia conducted a Retail Market Survey to assess the sociodemographic characteristics, market knowledge, and investing behaviours of retail investors and non-investors nationwide. The initiative aimed to:</p> <p>Establish Key Strategic Focus: Identify barriers faced by retail investors, promote financial inclusion, and make investing more accessible.</p> <p>Industry Reference and Guide: Provide valuable insights to refine product offerings for industry participants based on investor needs and preferences.</p> <p>Capital Market Literacy: Disseminate a thematic paper to enhance investment literacy and overall market knowledge, fostering long-term positive impacts on sustainability and attracting new investors.</p>	<p>We collected feedback from a sample size of 3,027 individuals across Malaysia to provide insights on the retail investment market.</p>	<p>In the upcoming year, we plan to organise a workshop involving brokers. The aim is to identify topics of interest within the industry and incorporate them into our survey questions. Bursa will carry out the survey and release a thematic paper. By incorporating feedback from brokers on topics of interest, the survey results can serve as a valuable resource for them in formulating their business plans.</p>

Education and Capacity Building

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
<p>Retail Workshop Series and Event in Collaboration with Industry Partners</p>	<p>We held workshops in collaboration with industry partners to educate retail investors and keep them abreast of the latest investment trends.</p> <p>Invest Shariah seminars were held in collaboration with renowned industry speakers and training providers on Shariah investing.</p> <p>Participated in the annual Minggu Saham Amanah Malaysia 2023 in Bertam, Penang, as part of the financial education exhibitors to inculcate savings and investment habits among visitors at the exhibition. We took this opportunity to promote our product, Burmon Trader, during the event.</p>	<p>More than 9,500 participants attended 55 workshops.</p> <p>A total of 109 Invest Shariah workshops were held with over 20,000 participants.</p> <p>Attracted 834 new players to the Burmon Trader platform.</p>	
<p>Bursa Malaysia's Knowledge Centre Open Day</p>	<p>This inaugural event was organised to create awareness among the public on the services available at Bursa Malaysia's Knowledge Centre.</p>	<p>Attended by the youth, the investor community and the general public.</p>	
<p>Bursa Investment Challenge</p>	<p>This inaugural event was a nationwide quiz that challenged secondary school students in Malaysia on financial and investment literacy.</p>	<p>Attracted 1,162 secondary school students from 128 schools.</p>	
<p>Grand Finale of the Bursa Inter-Varsity Stock Challenge</p>	<p>A stock trading competition that ran from 7 August to 27 October 2023, the event was designed to challenge university students to achieve a portfolio with good returns through trading and investing. At the Grand Finale of the Bursa Inter-Varsity Stock Challenge, finalist teams presented their investing principles and strategies to a panel of judges where their strategies are evaluated.</p>	<p>20 top finalist teams from 10 universities participated in the Grand Finale of the Bursa Inter-Varsity Stock Challenge.</p>	
<p>Bursa Investment Quiz</p>	<p>A nationwide investment quiz to challenge investment literacy among youths aged 18 to 25 in Malaysia.</p>	<p>631 youths participated in the Bursa Investment Quiz.</p>	
<p>InvestSmart Fest 2023</p>	<p>Held in both Kuala Lumpur and Penang, Bursa Malaysia partnered with the SC in this flagship event to educate the public on a range of investment-related topics.</p>	<p>Attended by the youth, the investor community and the general public.</p>	

Education and Capacity Building

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
<p>Pahang Stock Investment Seminar</p>	<p>Partnered with Yayasan Sultan Abdullah (YASA) of Pahang for the Stock Investment Seminar #PAHANGNEXTWEALTH to improve financial literacy and stock investment knowledge among the people of Pahang.</p>	<p>Attended by the youth, the investor community and the general public.</p>	
<p>Karnival Saham Bersama Bursa Malaysia</p>	<p>Organised 'Karnival Saham Bersama Bursa Malaysia' with Universiti Malaysia Terengganu themed 'Labur Hari Ini Untuk Mampan Masa Hadapan' to educate the public about financial literacy and investing early, responsibly and confidently in the stock market.</p>	<p>Attended by 1,289 participants, more than the target of 1,000 people.</p>	
<p>Bursa Marketplace Fair</p>	<p>Organised the Bursa Marketplace Fair, a financial investment fair targeting retail investors, on 5 August 2023 in Johor Bahru to educate investors more about investment in the equity and derivatives market in general.</p> <p>There were also children's activities, seminars by renowned speakers and industry experts, and presentation by selected PLCs held at the event.</p>	<p>The event was supported by exhibition booths by broker partners, regulators and PLCs.</p>	
<p>Bursa Beginnings Programme (Burmon Trader)</p>	<p>Launched at the Bursa Marketplace Fair and was played more than 600 times within two weeks of the launch. The Burmon Trader is a gamification module targeted at children aged between 8 and 14, who wish to seek financial knowledge and the fundamentals of investing in the stock market.</p>	<p>Since its launch, the Burmon Trader game has been played more than 5,000 times. We have continuously promoted this game via digital marketing efforts and parent-child financial literacy workshops. The workshop held on 25 November 2023 received an overwhelming response, with 196 parent-child registrants within four days.</p>	<p>We aim to extend the outreach programme to schools and to develop more features on the Burmon Trader such as versus mode gameplay and to enhance the user interface and user experience of the gameplay.</p>

Education and Capacity Building

Derivatives Market

Bursa Malaysia Derivatives is active in organising programmes and events that educate investors about the derivatives market, enabling them to navigate the market's complexities. Our initiatives, which include simulated workshops, are aimed at increasing the understanding of risk management and hedging using derivatives.

In 2023, we organised:

Market	Target Investors	No. of Sessions	No. of Attendees
Derivatives	Beginners	7	1,148
	Intermediate	30	9,890
Total		37	11,038

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
Palm & Lauric Oils Price Outlook Conference & Exhibition (POC2023)	<p>Hosted the 34th edition of Bursa Malaysia Derivatives' flagship event, the POC2023, from 6 to 8 March 2023 in Kuala Lumpur.</p> <p>The POC2023 served as a platform for industry players to exchange ideas and gain a dynamic understanding of the latest commodities market trends and challenges. The knowledge gained will enable global market players to make strategic decisions and capitalise on emerging opportunities for sustainable and profitable growth.</p>	Attended by 1,974 participants.	
Derivatives Virtual Trading Challenge (DVTC)	<p>Held the third annual nationwide DVTC from 1 August to 30 August 2023 to the interest of millennials and undergraduates in the Malaysian derivatives market by offering a unique hands-on learning experience in derivatives trading.</p> <p>This event served as an experiential learning tool that allows investors, particularly newcomers, to enhance their trading skills within a secure and an immersive environment. Such a learning experience will prove invaluable when they venture into the live trading market.</p>	Attended by 4,515 participants.	We will continue organising the Derivatives Virtual Trading Challenge (DVTC) in 2024.



Education and Capacity Building

Initiatives	Descriptions	Performance/Outcome/Progress of the Initiatives	Moving Forward
<p>East Malaysia Palm & Lauric Oils Price Conference & Exhibition 2023 (emPOC)</p>	<p>Organised the second emPOC2023 in Kuching, Sarawak, from 4 to 5 September 2023.</p> <p>The emPOC 2023 provided valuable knowledge sharing on the East Malaysia palm oil industry, offering insights into the global edible oils market while updating participants on latest developments in deforestation regulations and the industry's progress towards carbon emissions reduction.</p>	<p>Attended by 417 participants.</p>	
<p>Futures Trading Apprenticeship Programme (FTAP)</p>	<p>Launched the Futures Trading Apprenticeship Programme (FTAP), an immersive educational initiative designed to nurture and equip aspiring traders to master foundational skills needed to succeed as full-time derivatives traders.</p> <p>This programme provided 12-days of in-person training, including a two-day classroom session focused on understanding the concepts of derivatives trading. This was followed by a 10-day experiential session at the Bursa Trading Arcade located on the premises of Bursa Malaysia. The FTAP underscores the Exchange's commitment to expand the derivatives space through various initiatives, one of which is to grow the pool of adept derivatives traders.</p> <p>Milestone achieved: A total of 28 apprentices successfully completed the programme for the first intake.</p>	<p>Received 378 applications, whereby 30 individuals were selected for the programme and 28 of them completed the apprenticeship.</p>	<p>There will be a total of nine intakes for the FTAP and eight more intakes from 2024 to 2026.</p>

Education and Capacity Building

Islamic Capital Market

We have in place initiatives that aim to increase the awareness of investors on Shariah-compliant investment products and services. These include webinars and initiatives that are carried out through the Bursa Academy platform and collaborations with Islamic brokers to hold various enriching sessions under the Shariah Investing Retail Programmes.

Market	Target Investors	No. of Sessions	No. of Attendees
Islamic Equities	Beginners	10	2,324
	Intermediate	6	1,381
TOTAL		16	3,705

Investment Clubs

As our flagship investment club, the Bursa Young Investor Club (BYIC) aims to educate undergraduates at local universities on investments in Bursa Malaysia. Since its establishment in 2014, we have developed 33 clubs as of 2023. In the year under review, we implemented **33 initiatives with 5,061 participants.**

	2021	2022	2023
Bursa Academy No. of page views:	796,284	712,971	1,124,533
Bursa Academy No. of visitors:	186,406	160,779	222,991

Bursa Academy

Digitalisation and information technology play a key role in enabling us to advocate financial inclusion to the wider segments of society. This is done through our e-learning platform, Bursa Academy, which offers a holistic understanding of the capital market through informal learning experience. Launched in June 2020, the platform allows users to access the portal at their convenience for a self-paced learning experience. The content caters to investors of all levels and is designed to complement other educational initiatives, contributing to a comprehensive educational programme that enhances financial and investment literacy in Malaysia. Bursa Academy features an extensive repository of information that covers the important areas of the capital market in English, Bahasa Malaysia and Mandarin.



Joint-venture of BYIC committees from Raffles University and University of Nottingham for stock simulation game

Education and Capacity Building

Bursa Sustain

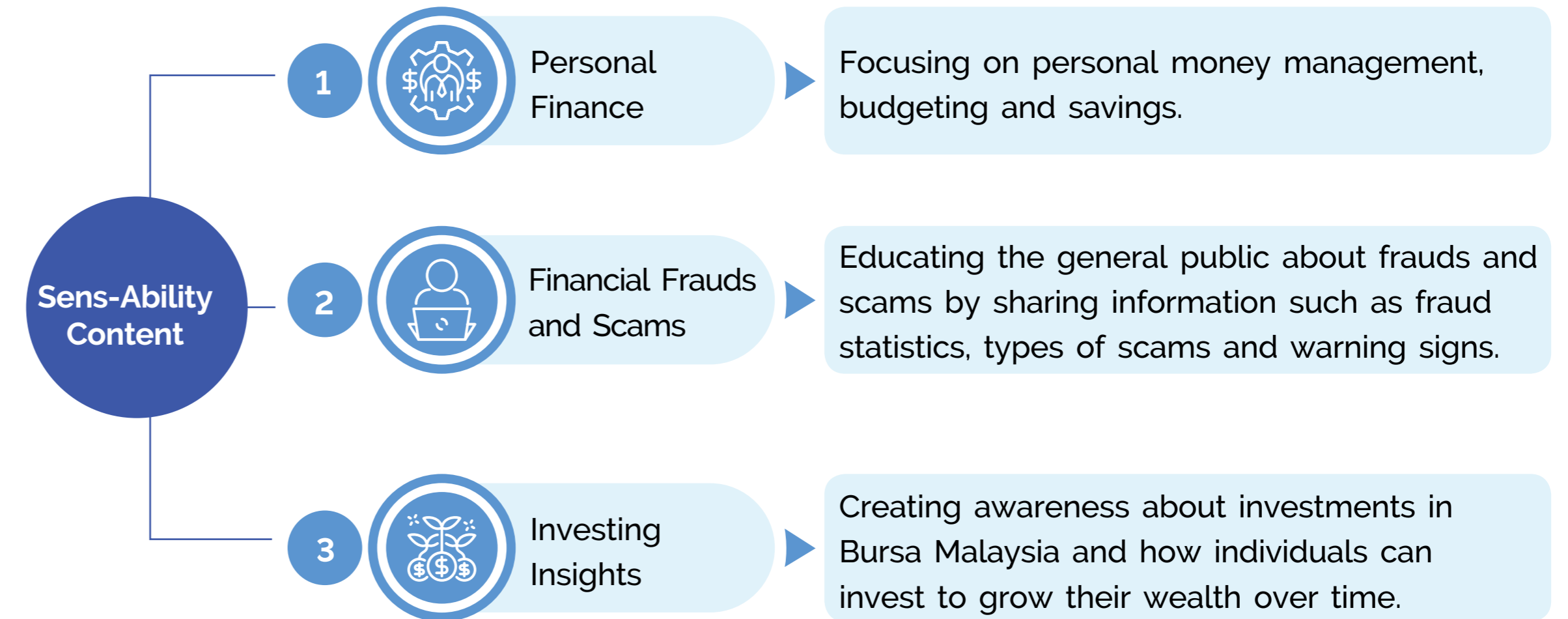
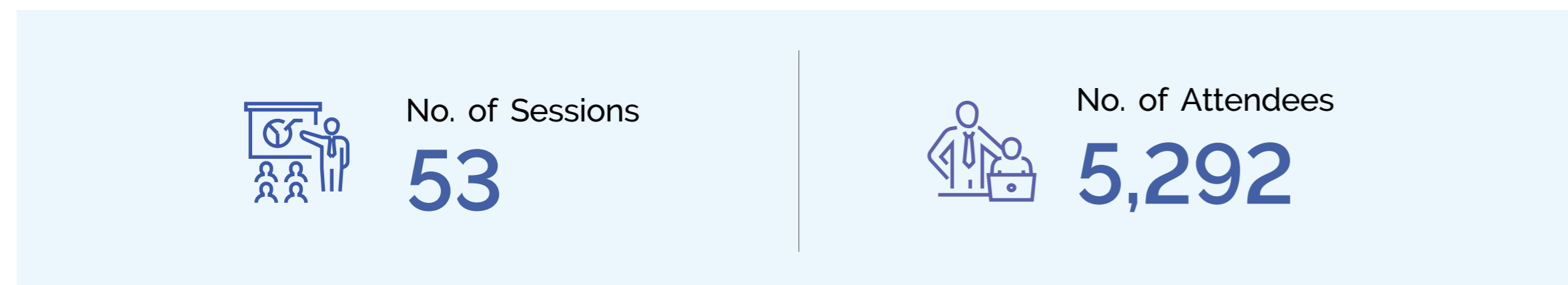
Bursa Sustain serves as an online information repository that was developed to help PLCs and various other stakeholders in enhancing their corporate governance, sustainability performance and investment practices. In 2023, the number of visitors and page views rose by 47% and 51% respectively against 2022, which was attributable to our continuous efforts in enriching the content across the three pillars.

	2021	2022	2023
BURSASUSTAIN No. of page views	221,047	364,130	549,018
BURSASUSTAIN No. of visitors	80,727	151,140	222,145

Community Groups/Public Education

Sens-Ability

Sens-Ability is our flagship CSR programme, which aims to enhance the general public's financial and investment literacy levels. In 2023, we continued holding engagement sessions virtually free of charge, targeting individuals from non-governmental organisations, universities and PLCs, among others. The sessions are also open to the public. Further to that, private sessions are available upon request.



Moving Forward

In our capacity as both a market operator and regulator, Bursa Malaysia places a significant emphasis on education. Our commitment involves actively contributing to the ongoing enhancement of the Malaysian capital market ecosystem through educational initiatives. We are dedicated to adapting our programmes to align with the changing needs and expectations of stakeholders. Furthermore, we anticipate a steady rise in the number of visitors to our digital touchpoints, driven by continuous content development and heightened visibility of our information portals.

Cyber Security and Customer Privacy

Why It Matters

The legacy of the COVID-19 pandemic, which created a monumental shift in how and where people worked, has turbo boosted digital adoption across all industries. This naturally exposes business organisations to higher risks of cyber security threats and breaches of data privacy. At Bursa Malaysia, our business operations require us to manage a huge amount of information and data every day. As such, we continually strive to safeguard and protect the privacy of our customer data by ensuring our IT systems, networks, applications and data are adequately protected against cyber threats and malfunctions.

Our Approach

We manage our exposure to cyber threats through a holistic and proactive approach that helps us to meet the expectations of our stakeholders in the protection of their personal data. In 2023, we remained vigilant in strengthening our cyber security systems, posture and safeguarding data privacy.

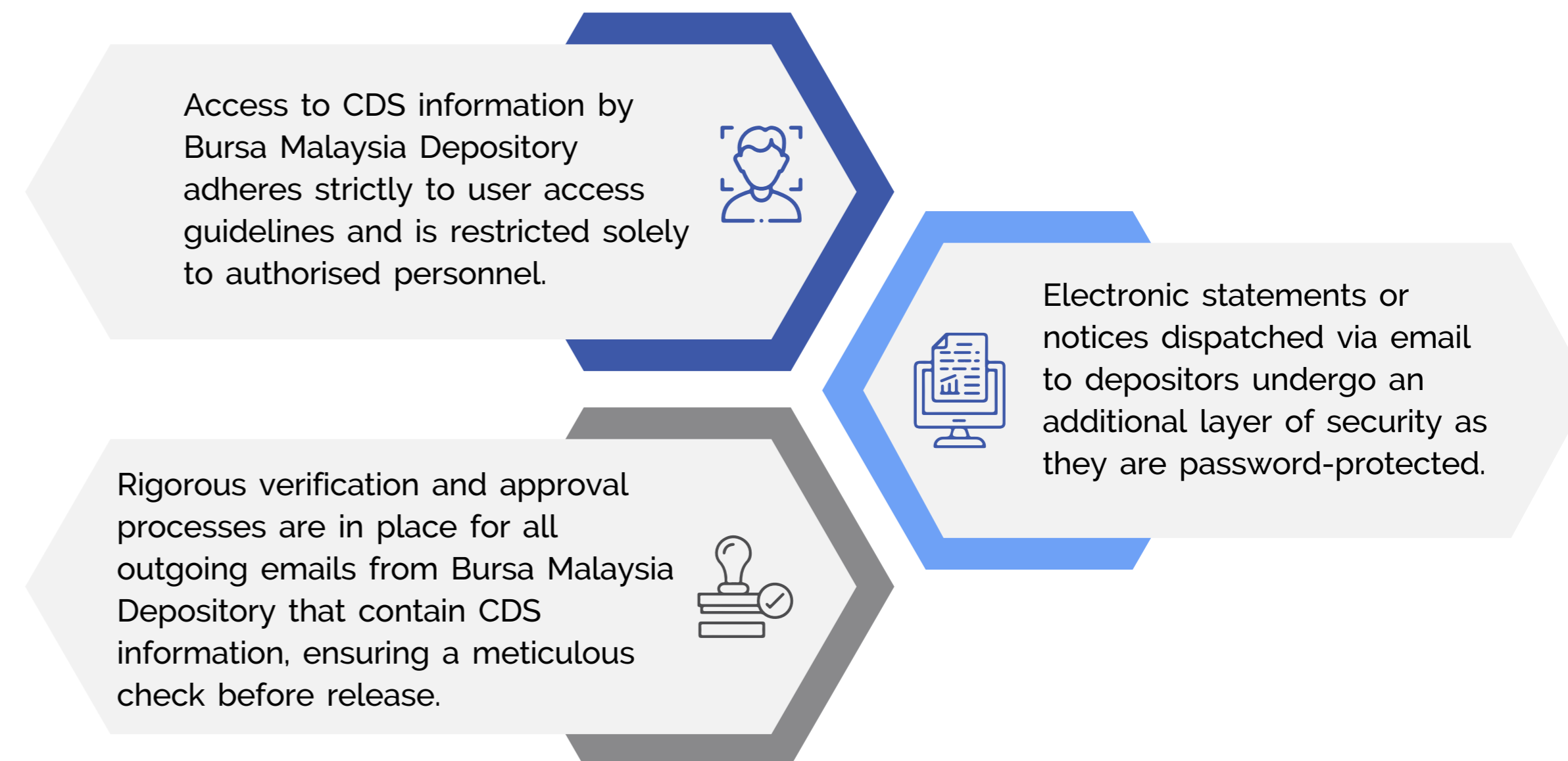
Safeguarding Our Cyber Security Systems and Managing Customer Privacy

As a standard practice, we monitor, manage and track the cyber security health of Bursa Malaysia on a daily basis. To ensure our business processes are in line with recognised standards, we strive to maintain an independent external audit certification for ISO 27001 Information Security Management System. Additionally, we have in place a data leakage prevention system and we continuously undertake vulnerability assessment and penetration testing on all critical and public-facing applications and systems. We also undertake incident response internal drill exercises to identify and address potential gaps.

The Technology and Cyber Security Committee, which was established in 2019 by the Board of Directors, has oversight of Bursa Malaysia's technology and cyber security-related functions, including customer privacy management. This is to ensure that we employ a coordinated and holistic approach to preventing and mitigating cyber risk. We are also guided by our Cyber Security Strategy Roadmap 2020–2023 which is aimed at enhancing our cyber security controls in line with evolving cyber security threats.

Securing Central Depository System (CDS) Information

We have an unwavering commitment to fulfilling our statutory obligation to safeguard depositors' information and ensuring protection against any unauthorised access, alteration, disclosure or dissemination. In adherence to the Securities Industry (Central Depositories) Act 1991 (SICDA), we have implemented the following measures in accordance with the requirements of Section 42 of SICDA to preserve and uphold the privacy and data integrity of our CDS account holders:



Cyber Security and Customer Privacy

Our Progress

Information Security Management System (ISMS)

To ensure resilient protection against cyber threats, we strive to align our security system with the standards required by ISO 27001 for ISMS. In 2023, we completed the re-certification audit for all critical services and achieved the intended outcome of ensuring adequate and appropriate information security measures were implemented in accordance with the ISO requirements.

Increasing Awareness

We constantly raise awareness on cyber security among our employees and our intermediaries through various programmes. In 2023, we carried out three social engineering tests and three Cyber Security Awareness Programmes to elevate and educate Bursa Malaysia employees on cyber security matters as well as issuing proactive advisory notes to promote cyber security awareness among our employees and intermediaries.

Continuous Enhancement of Our Security Systems

To stay vigilant and mitigate against evolving cyber security threats, we are constantly on the lookout for areas that we can further enhance the overall control of our systems. In 2023, we undertook several initiatives to strengthen our security controls and processes. These included, among others:

1 Bug Bounty programme initiative to proactively identify weaknesses and discover vulnerabilities in Bursa's public-facing websites.

2 Continuation of the Automation/Robotic Process Automation (RPA) Identity and Access Management (IAM) Phase 2 initiative to improve the provisioning of user accounts and privilege access.

3 Self-Service Source Code Scanning Solution initiated to assist developers in the identification and remediation of source code related vulnerabilities at the early stage of the development lifecycle.

4 Application Programming Interface (API) Security Solution for web applications to mitigate API-related attacks used by various applications to enable access and connectivity via the web and mobile applications.

5 Conducted vulnerability assessment and penetration testing on all critical and public-facing applications and systems as part of our annual cyber resiliency programme.

6 Data leakage prevention (DLP) to enhance Bursa's capability in detecting and protecting confidential information from data leakage.

Material Breaches or Complaints

There were no material breaches or substantiated complaints concerning cyber security or customer privacy in 2023. We continue to remain vigilant in this area.

Moving Forward

With the threats of cyber attacks ever present, we remain vigilant and highly committed to protecting our systems and organisation to mitigate threats that can impact the organisation and affect the wider capital market. Ensuring that our operations remain undisrupted through robust monitoring and driving awareness collectively among all relevant stakeholders will be key to maintaining our strength in detecting and deterring potential cyber threats.



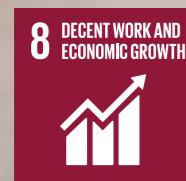
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Driving Our Growth



GRI 3-3



Sustainable Finance

Why It Matters

With the increasing demand for value-based investing, there is a heightened necessity to cultivate a strong and dynamic ecosystem for sustainable and responsible investment (SRI) that emphasises sustainable finance. This is crucial to align with the growing momentum in the development of sustainable finance across both Islamic and conventional capital markets.

In response to the growing need for an SRI ecosystem, Bursa Malaysia has consistently implemented various measures to improve the environmental, social and governance (ESG) performance of our PLCs. This is in tandem with our commitment to advancing Shariah-compliant investing in our effort to enhance the capabilities of the capital market ecosystem. We are also dedicated to introducing new products and services aligned with ESG principles to tap into opportunities and create long-term value for people and the planet.

Our Approach

In addressing sustainable finance, we are guided by three core areas:



1 Facilitating SRI Products and Services

Our Approach

Alignment between Shariah and ESG

Values-based ESG investing, aligned with Shariah principles, share a common focus on sustainable value creation. Our advocacy initiatives in sustainable finance are aimed at supporting both Shariah-compliant securities and those listed under the FTSE4Good Bursa Malaysia Shariah (F4GBMS) Index, reaching out to retail and institutional investors through Bursa Malaysia-*i*. This platform, functioning as our fully integrated Shariah-compliant securities exchange, offers a comprehensive range of exchange-related products and services including listing, trading, clearing, settlement and depository services, leveraging the existing Bursa Malaysia infrastructure. We also incentivise brokers to publish their investment strategies in navigating the Shariah Equity Market, designed to enhance our presence and leadership in the Islamic capital market.

Sustainable Finance

We foster the growth and diversity among Islamic market participants through four focus areas which we believe will ultimately contribute to the increased strength and resilience of our capital market:

Focus Area 1

Product and Service Innovation – We are focused on expanding Shariah-compliant product offerings through innovation, and we are responding to market demands for new products and services that are aligned with Shariah and ESG values.

Focus Area 2

Ecosystem Development – We build new relevant frameworks while leveraging the existing ones to enhance our Shariah-compliant offerings. We work together with industry and key stakeholders to develop a conducive Shariah investing ecosystem.

Focus Area 3

Market Access and Connectivity – We leverage Islamic fintech to enable issuers and intermediaries to effectively and efficiently provide improved accessibility to their clients and investors.

Focus Area 4

Investor Development – We drive thought leadership in the Islamic capital market and function as an advocate for Shariah-compliant SRI to increase the visibility of the Islamic capital market space, boost segmental growth and attract greater investor participation.

FTSE4Good Bursa Malaysia (F4GBM) Index

The F4GBM Index is crafted to assess the performance of Malaysian companies that exhibit distinct environmental, social, and governance (ESG) practices. With its transparent management and well-defined ESG criteria, the F4GBM Index becomes a valuable tool for a diverse range of market participants involved in creating or evaluating ESG investment products. This index can be effectively utilised in four primary ways to bolster ESG investments:

- **Financial Products:** Serving as a foundation for constructing index-tracking investments, financial instruments or fund products focused on ESG investment.
- **Research:** Identifying companies with specific ESG practices, facilitating informed decision-making.
- **Reference:** Functioning as a transparent and dynamic global ESG standard against which companies can measure their progress and accomplishments.
- **Benchmarking:** Acting as a benchmark index to monitor the performance of ESG investment portfolios.

By employing the F4GBM Index to guide investment flows, clear incentives are created for companies to enhance their ESG performance, aligning with the expectations of the broader investment community. In this context, ongoing one-on-one engagements with public listed companies (PLCs) are conducted to promote the adoption of the F4GBM Index.

Supporting ESG Investments

We are committed to fostering ESG investments, utilising the framework of the FTSE4Good Bursa Malaysia (F4GBM) Index as our foundation. In line with this commitment, we organise sustainability workshops and engage with diverse market participants, ensuring clarity on the F4GBM inclusion standards. Our collaborations extend to partnering with stakeholders to enhance our ESG product and service offerings. For instance, we work alongside banks to facilitate sustainability financing for PLCs transitioning towards ESG compliance. Constantly innovating, we aim to introduce new tools and initiatives that enhance access to reliable ESG data, addressing the escalating need for credible ESG insights and bolstering informed investment decisions. These endeavours resonate with the Exchange's mission: 'Creating Opportunities, Growing Value'.

Promoting the LEAP Market

Small and medium enterprises (SMEs) constitute over 95% of Malaysia's business entities and contribute close to 40% of its annual gross domestic product (GDP). Recognising their pivotal role in the nation's economic framework, we emphasise the importance of bolstering sustainable growth within this sector to fortify both the economy and financial infrastructure. To this end, we champion the advancement of SMEs via the LEAP Market. This adviser-driven platform serves as a dedicated fundraising and investment avenue tailored for SMEs. We actively engage with SMEs, highlighting the benefits of joining the LEAP Market, and fostering partnerships with governmental bodies and industry stakeholders. Furthermore, we offer comprehensive guidance to potential SMEs navigating the listing process.

Promoting Sustainability in Derivative Products

Bursa Malaysia Derivatives (BMD) champions sustainable practices within the Malaysian palm oil industry. BMD mandates sellers of Crude Palm Oil Futures (FCPO) and East Malaysia Crude Palm Oil (FEPO) to provide traceability documentation when delivering crude palm oil (CPO) to designated port tank facilities. For FCPO/FEPO physical deliveries, the source must align with the standards of the Malaysian Sustainable Palm Oil (MSPO) Certification Scheme at the palm oil mills. These measures enhance transparency and traceability, ensuring ethical agricultural practices within the palm oil sector.

Sustainable Finance

Facilitation of Microfinancing to Underbanked Communities

Bursa Suq Al-Sila' (BSAS), our commodity Murabahah platform, creates opportunities for entities such as Amanah Ikhtiar Malaysia and cooperative societies participating in BSAS to offer and provide Shariah-compliant and cost-effective financing and ArRahnu Tawarruq facilities to underbanked segments of the community.

Supporting the Nation's Transition to a Low-Carbon Economy

In support of Malaysia's climate goals for 2050, Bursa Carbon Exchange (BCX), the world's first Shariah-compliant voluntary carbon exchange, commenced continuous trading and facilitation of off-market transactions of carbon credits on 25 September 2023, after a successful price discovery auction on 16 March 2023. BCX is designed to meet market participants' environmental, social and governance (ESG) Shariah-compliance needs by providing access for corporates to trade high-quality carbon credits.

Our Progress

Alignment between Shariah and ESG

Enhanced Main Market Listing Requirements to Facilitate the Offering of Listed REITs and ETFs with Waqf Features

Bursa Malaysia's Main Market Listing Requirements were enhanced to facilitate the offering of listed Real Estate Investment Trusts (REITs) and Exchange-Traded Funds (ETFs) with waqf features. The enhancements were announced on 27 March 2023 and took effect on 3 April 2023. It complements the Guidelines on Islamic Capital Market Products and Services (ICMPS Guideline) issued by the Securities Commission Malaysia (SC) in November 2022 which expands the Waqf-Featured Fund Framework (WQ-FF Framework) to listed Islamic funds such as REITs and ETFs. The WQ-FF Framework was introduced in November 2020, initially applicable only for unit trusts and wholesale funds, to enable the growth of the Islamic social finance segment and signifies waqf as an important enabler in harnessing the value proposition of Islamic social finance for Sustainable and Responsible Investment (SRI) initiatives.

Following the enhancements, Bursa Malaysia issued Frequently Asked Questions on Waqf and Real Estate Investment Trusts (REIT) and ETFs with Waqf Features on 12 May 2023, to provide clarity and quick answers to common questions from the public in relation to the listed REITs and ETFs with waqf features.

Series of Dialogue Sessions on Shariah-compliant Investment

Bursa Malaysia continues to undertake a range of initiatives that demonstrate our dedication to fostering awareness, education and participation in Shariah-compliant investment products, contributing to the overall development of a thriving Islamic finance ecosystem.

Trade Shariah Series 2023

We further extended Bursa Malaysia's outreach through this series, conducting seminars across various locations to educate investors on Shariah-compliant investment products such as *i*-ETFs, *i*-REITs and *i*-Derivatives. Four successful sessions were organised from January to December 2023, aligning with the Exchange's ongoing commitment to enhance stakeholder knowledge and capabilities in navigating the complex landscape of the capital market.

Invest Shariah Industry Dialogue 2023

Held on 19 January 2023, in collaboration with the Securities Commission Malaysia (SC), Malaysia Digital Economy Corporation (MDEC), and Unit Peneraju Agenda Bumiputera, the dialogue served as a mini-conference aimed at highlighting the value proposition of capital market fundraising through listing on Bursa Malaysia. The event, attended by 121 participants, particularly focused on engaging leaders in the rapidly growing Islamic fintech sector, which sees 33% of the world's Islamic financial technology companies headquartered in Malaysia.



Sustainable Finance

Engage Shariah Series 2023

Two seminars were held under this series, highlighting Hibah for CDS Account services, and were conducted in collaboration with trust companies. The initiative aimed to increase stakeholder knowledge and capabilities in navigating the complex landscape of the capital market.



Trade Shariah Campaign 2023: Trade for Lebaran Campaign

Taking place from 3 April to 3 July 2023, this campaign aimed to raise awareness and promote the trading of *i*-REITs and *i*-ETFs. Despite an overall decline in accounts traded during the campaign period, the number of accounts traded in *i*-ETFs exceeded those in conventional ETFs.

Shariah-compliant Investment Products Survey 2023

Bursa Malaysia initiated the survey which ran from 30 October to 30 November 2023, to seek public feedback on its Shariah-compliant investment products. With 1,118 respondents, the survey demonstrates the Exchange's dedication to learning more about what the public thinks of our Shariah-compliant products and services to enhance our offerings.

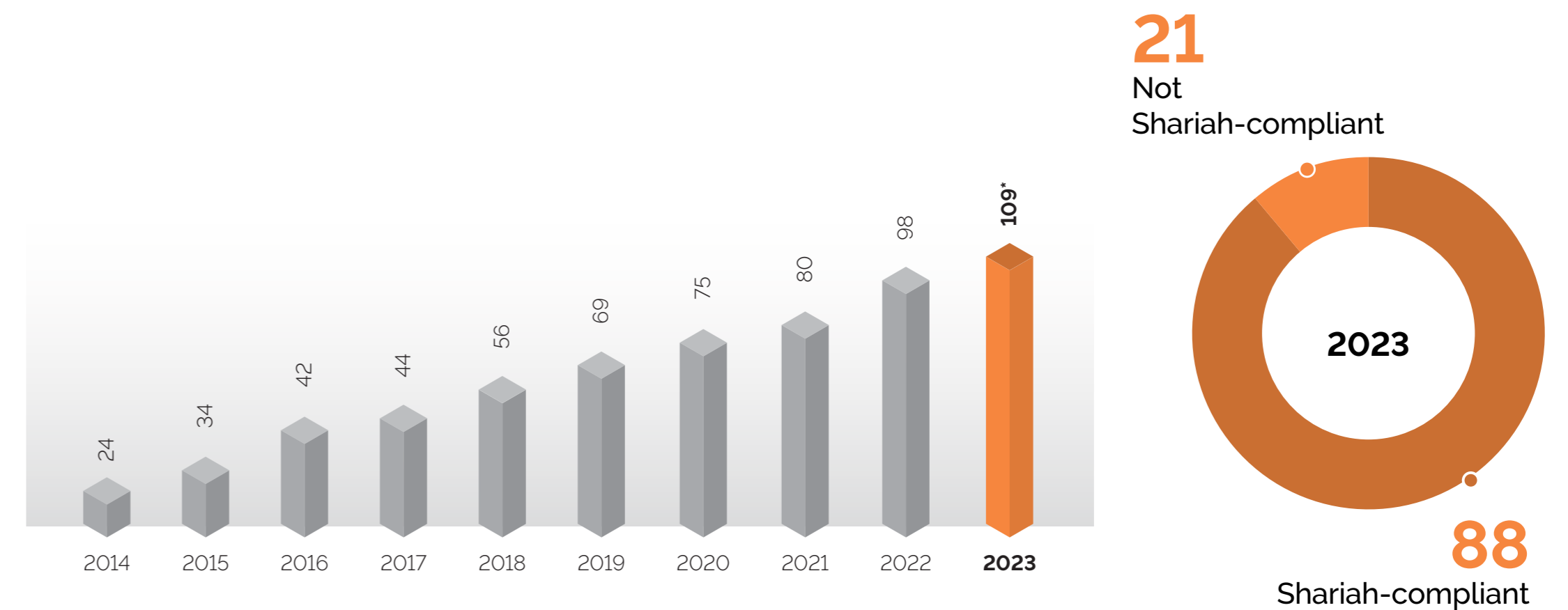
Shariah Equity Market Highlights

The monthly publication serves as a bite-sized informational tool to increase awareness of Malaysia's Shariah equity market and Shariah-compliant investment products. The publication is distributed through email and is also available on Bursa Malaysia's official social media pages such as Facebook, X (Twitter), LinkedIn and Telegram. This initiative is aligned with Bursa Malaysia's ongoing efforts to enhance stakeholder knowledge and capabilities in navigating the complex landscape of the capital market.

Supporting ESG Investments

Increasing F4GBM Constituents

The number of F4GBM Index constituents rose to 109 in 2023, representing an increase of 11.2% from 98 constituents in 2022. Of the 109 constituents, 88 were also Shariah-compliant.



Note:

* as of the press release dated 14 December 2023

Sustainable Finance

Promoting the LEAP Market

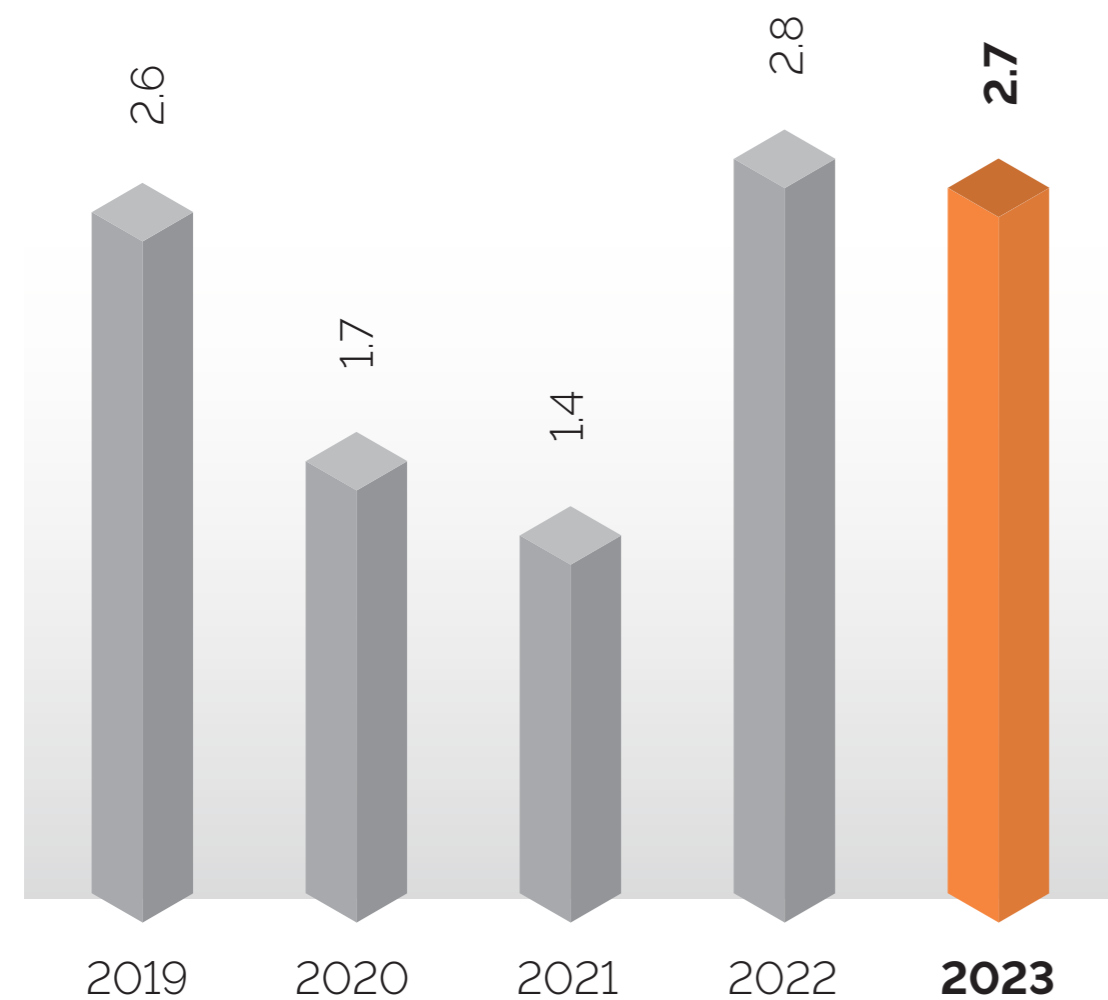
In our effort to promote the LEAP Market, we also launched the LEAP Market Transfer Framework, which came into effect on 1 April 2023, to allow eligible LEAP Market PLCs to graduate to the ACE Market. The introduction of the framework opens opportunities for SMEs to have greater access to the capital market through a bigger pool of investors to meet their funding needs and provide a clearer roadmap for LEAP Market PLCs aiming to list on the ACE Market.

In tandem with the LEAP Market Transfer Framework, we also progressively expanded the roles of eligible Approved Advisers in the ACE Market (Recognised Approved Advisers), taking into account the listing experience they gained from the LEAP Market, the advisory role they played and their familiarity with the transfer applicants. These enhancements will facilitate capacity building of the Recognised Approved Advisers, particularly with respect to applications for a transfer of listing to the ACE Market and certain simple and straightforward corporate proposals.

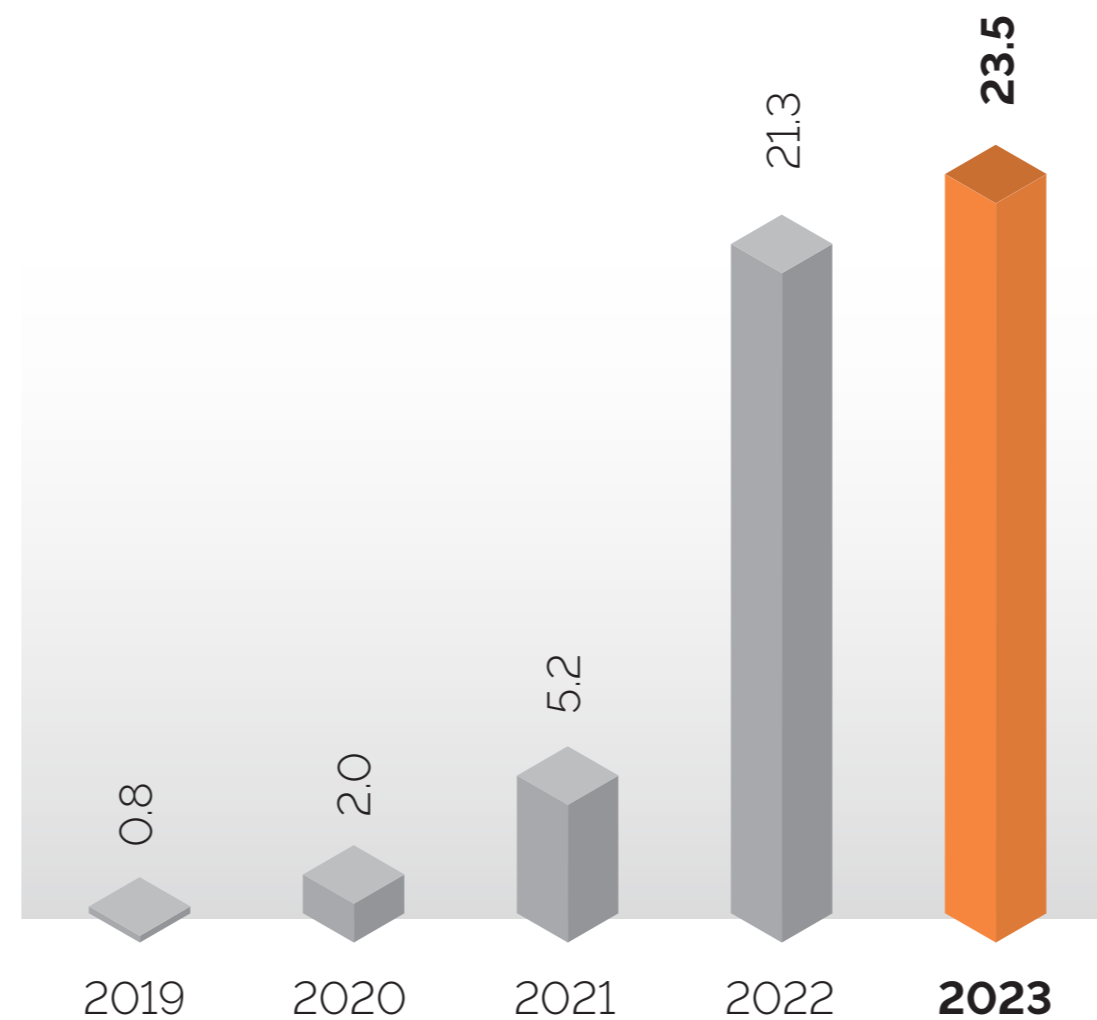
Facilitation of Microfinancing to Underbanked Communities

Since BSAS was established in 2009, it has supported over 100 Non-Bank Financial Institutions (NBFIs) including Islamic micro-financing companies, cooperative societies and ArRahnu/Islamic pawnbroking entities. In August 2023, we admitted our first cooperative member from Singapore, namely the Singapore Malay Teachers' Co-Operative Limited. This development is important as it will enable the provision of Islamic microfinance facilities as an alternative for local communities in a foreign country, and BSAS will continue to look towards foreign expansion to support more foreign Islamic microfinance companies.

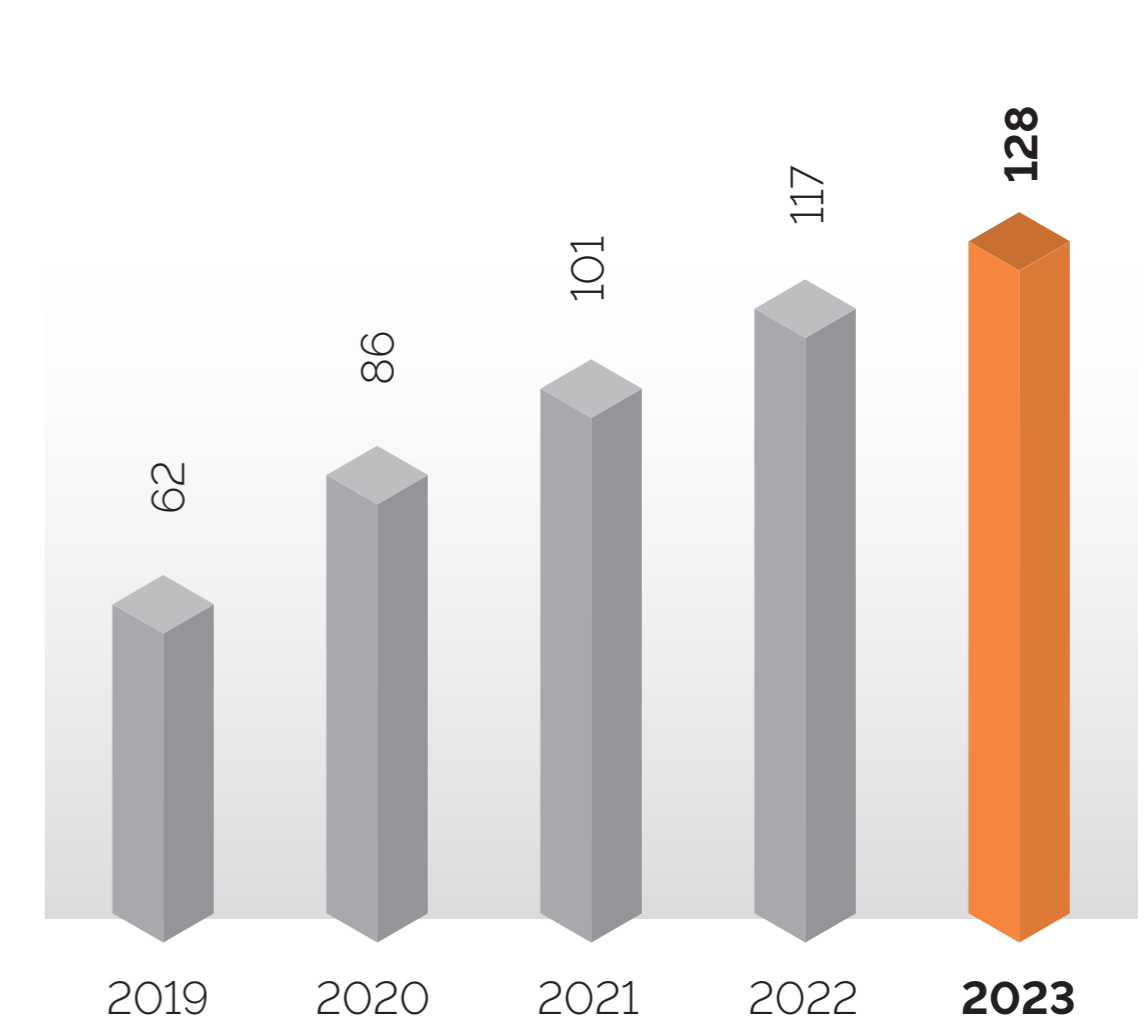
Total Disbursements by AIM to its communities through BSAS (RM bil)



Total Financing by Cooperatives on BSAS (RM bil)



Total Number of Cooperatives Trading on BSAS







Sustainable Finance

Supporting the Nation's Transition to a Low-Carbon Economy

In 2023, we achieved significant milestones in advancing the Voluntary Carbon Market (VCM) through several initiatives. The key highlight was the operationalisation of the Bursa Carbon Exchange's (BCX) trading platform on 25 September 2023. This innovative platform allows suppliers and buyers to engage in continuous trading in carbon credits and facilitates off-market transactions of carbon credits with enhanced transparency, supporting the nation's efforts to transition to a low-carbon economy.

A significant precursor to BCX's trading platform's operationalisation was the inaugural auction of carbon credits on 16 March 2023. Fourteen successful bidders comprising Malaysian companies from various sectors, particularly the financial sector, participated in the auction, thus aligning with the international narrative which emphasises the influential role of financial institutions in driving the climate change agenda. During the first two days of trading, a total of 16,500 tonnes of Verra-registered carbon credits were successfully transacted.

Complementing the BCX, we have also forged new partnerships and organised various engagement sessions to foster the development of the VCM ecosystem and to provide thought leadership:

<p>20 February</p> 	<p>5 October</p> 	<p>13 October</p> <p>To kickstart carbon projects within Malaysia, we successfully engaged with the Ministry of Finance regarding a tax deduction proposal that was announced in Budget 2024. Under this tax deduction scheme, companies will be able to claim up to RM300,000 for expenses on carbon projects' development and Measurement, Reporting and Verification (MRV) by offsetting the carbon projects' cost against the revenue from the sales of Malaysian carbon credits traded on the BCX trading platform. The application period for the scheme is from 1 January 2024 to 31 December 2026.</p>	<p>4 December</p> <p>During the 28th Conference of Parties to the UN Framework Convention on Climate Change (COP28) in Dubai, we signed:</p> 	
<p>Signed a Memorandum of Collaboration (MOC) with the Malaysian Green Technology and Climate Change Corporation (MGTC) and Bursa Malaysia Berhad to build and promote the VCM ecosystem in Malaysia.</p>	<p>Hosted the first Malaysia Carbon Market Forum with a focus on knowledge sharing. Renowned organisations, including the International Emissions Trading Association (IETA) and Verra, contributed valuable insights. The VCM Handbook was launched on this day by YB Nik Nazmi Nik Ahmad, the then Minister of Natural Resources, Environment and Climate Change (the ministry is known as the Ministry of Natural Resources and Environmental Sustainability).</p>	<p>A Memorandum of Understanding (MOU) with Gold Standard, which enables BCX to offer Gold Standard-certified carbon credits from global and domestic projects, promoting the adoption of high-quality carbon credits.</p>	<p>An MOC with Sarawak Energy Berhad, Hydropower Sustainability Alliance and I-REC Standard Foundation to explore the supply and trade of hydropower renewable energy certificates (RECs) from Sarawak Energy using the I-REC Standard, promoting hydropower with sustainability certification from the Hydropower Sustainability Alliance.</p>	

Sustainable Finance

Bursa Malaysia also engaged in several thought leadership groups in the carbon market community as highlighted in the table below.

Members of	Since	Status	Purpose of Collaboration
Since 2022			
REDD+ Finance Framework Advisory Committee (RFFAC)	December 2022	Ongoing	The Malaysia Forest Fund is a government agency under the Ministry of Natural Resources and Environmental Sustainability tasked to support the National REDD Plus Strategy and oversee the implementation of the Forest Conservation Certificates and Forest Carbon Offsets. These are key tools in meeting the government's goal of maintaining 50% forest cover (as per our national commitment in the Paris Agreement).
World Bank Partnership for Market Implementation on Carbon Market Instrument (PMI-CPI)	December 2022	Ongoing	This initiative is by the Ministry of Finance (MoF) and the World Bank to study the implementation of carbon tax in the country. The study will conclude by 2025.
World Economic Forum (WEF) Community Report	December 2022	Completed August 2023, Guidance launched on 12 September 2023	WEF collaborated with Khazanah Research Institute and Accenture to develop a paper focusing on Malaysia's energy transition and the investments needed to unlock this opportunity. We were invited to be part of this working group to provide our views.
UN Sustainable Stock Exchanges Advisory Group on Carbon Market	End of 2022	Ongoing	The advisory group was formed in November 2022 and co-chaired by Bursa Malaysia and the Egyptian Exchange to develop a Carbon Market Guidance for exchanges.
Since 2023			
International Emissions Trading Association (IETA)	April 2023	Ongoing	Headquartered in Geneva, the association covers topics on compliance and the VCM. We participated in multiple working groups (e.g. VCM, Article 6.4), international, physical meetings and panel discussions.
National Steering Committee on Climate Change	May 2023	Ongoing	Chaired by the Deputy Secretary General of the then Ministry of Natural Resources, Environment and Climate Change (NRECC), which is now the Ministry of Natural Resources and Environmental Sustainability (MNRES).
COP28 Advisory Panel	May 2023	Completed December 2023	Organised by the then Ministry of Natural Resources, Environment and Climate Change (NRECC), and chaired by the Minister, YB Nik Nazmi Nik Ahmad.
Nationally Determined Contribution (NDC) Roadmap, Long-Term Low Emissions Development Strategy (LT LEDS)	June 2023	Ongoing	To develop the NDC Roadmap as a pathway to NDC achievement by 2030 and to formulate and communicate Malaysia's long-term low greenhouse gas emissions development strategies (LT-LEDS) for the national pathway to net zero by 2050.
Malaysia Petroleum Resources Corporation (MPRC) Technical Committee on the National Oil and Gas Services and Equipment (OGSE) Sustainability Roadmap	September 2023	Ongoing	To contribute to MPRC's National OGSE Sustainability Roadmap (NOS-R).
International Institute for the Unification of Private Law (UNIDROIT) Working Group	October 2023	Ongoing	The project is to prepare an international instrument guiding the legal nature of voluntary carbon credits.
National Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) Taskforce	October 2023	Ongoing	To facilitate mutual knowledge sharing that could help prepare Malaysia to meet international airlines' CORSIA commitments.
Ministry of International Trade's Indo-Pacific Economic Framework for Prosperity (IPEF) Working Group	2023	Ongoing	The IPEF is an economic initiative launched by the US involving 14 partner countries in the Indo-Pacific region. Engagements started in December 2022.

Sustainable Finance

Moving Forward

1 Introduction of New Products

Through offering sustainable products, we aspire for BCX to be a one-stop Shariah-compliant environmental exchange and we will be offering renewable energy certificates (RECs) by the third quarter of 2024 to expand our range of environmental product offerings to corporates.

2 Introduction of New Standards

For BCX, post the signing of MOU and MOC at COP28, we plan to accept carbon credits from projects registered with Gold Standard and our RECs offered will be compliant with the I-REC Standard Foundation.

3 Education and Capacity Building

We continue to hold capacity building sessions for our SRI products. To address the lack of awareness and knowledge which are required for the development of a vibrant VCM ecosystem, we will continue to conduct awareness and engagement sessions, sectoral workshops, roundtables for industries, business communities, and state and federal government bodies.

4 Build Strategic Partnerships

We will continue to foster meaningful partnerships to support our sustainable products and services. BCX will continue to collaborate with strategic partners to develop the local VCM ecosystem and enhance our environmental product offerings. This includes collaborations to scale carbon projects in support of our National Energy Transition Roadmap and the country's net zero aspirations by 2050.

2 Enhancing Corporate Governance and Sustainable Practices and Disclosures

Our Approach

As a strong ESG proponent, we walk the talk by implementing initiatives that will enable PLCs to enhance corporate governance (CG) and sustainability practices and disclosures. Our efforts include having in place a robust sustainability framework and rolling out educational initiatives.

Sustainability Reporting Framework

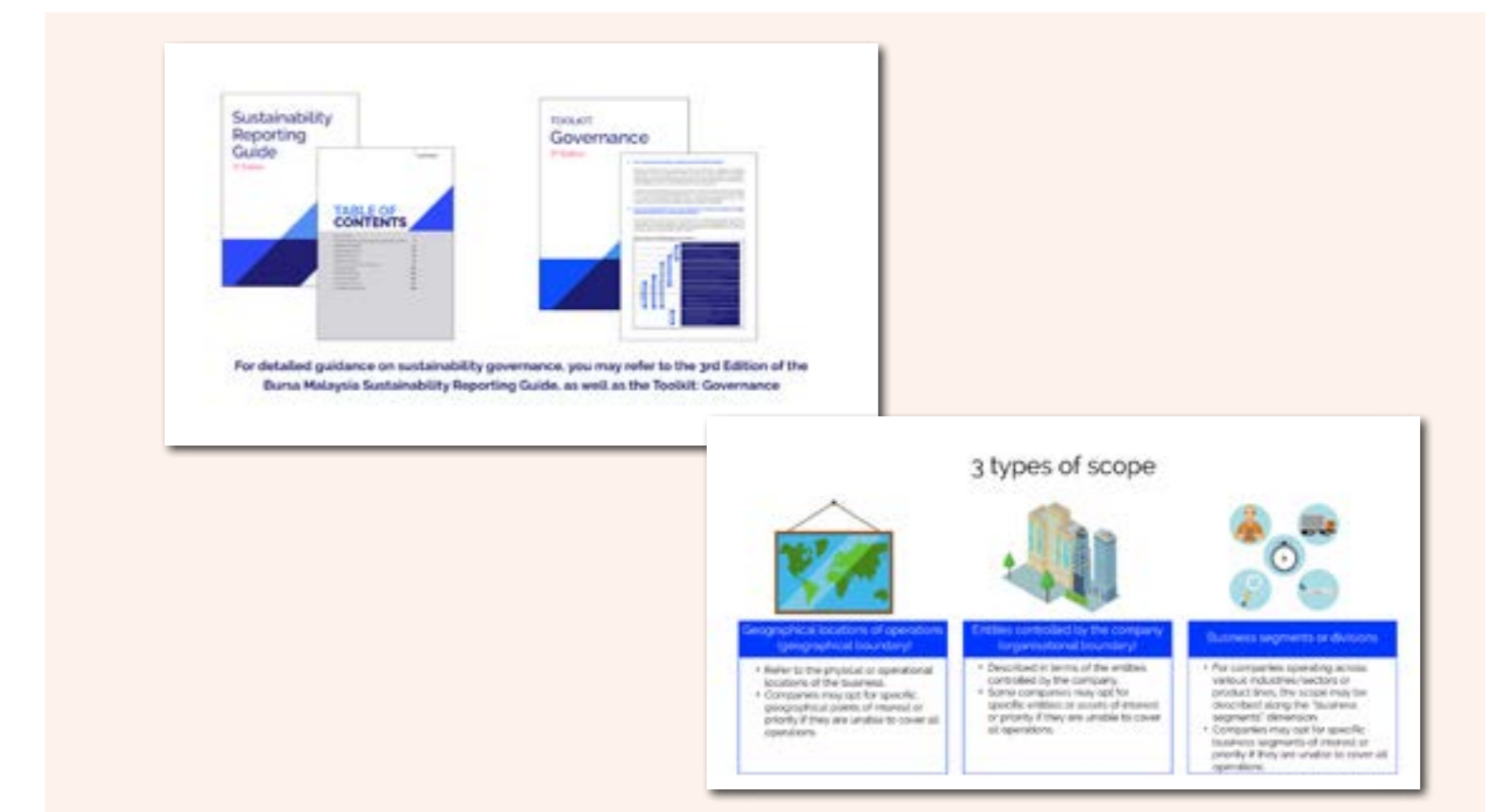
We consistently enhance and update our ESG-related listing requirements and guides to align with international standards. Our Sustainability Reporting Framework (SRF), introduced in 2015 for the Main and ACE Markets, mandates PLCs to incorporate sustainability statements either within their annual reports or as standalone reports. The SRF was enhanced in 2022 to further elevate the sustainability practices and disclosures of PLCs and now includes a common set of prescribed sustainability matters and indicators. It also calls for Main Market issuers to make climate change-related disclosures. In tandem with this enhanced SRF, we issued a Sustainability Reporting Guide and Toolkits (3rd Edition) to provide practical and useful guidance to PLCs on how to embed sustainability in their organisations, comply with the enhancements and produce quality disclosures.

Education

We recorded webinars and training materials from these programmes are available on our Bursa Sustain platform. Launched in 2018, this online knowledge repository serves as a one-stop resource, providing current content on CG, sustainability and responsible investment.

Our Progress

Guiding our Public Listed Companies



In 2023, Bursa Malaysia introduced the Illustrative Sustainability Reporting Guide (ISR) to visually conceptualise enhanced sustainability disclosure requirements, aiding PLCs in independent reporting and reducing reliance on external consultants. The ISR demonstrates the flow, conciseness, and readability of recommendations within each section of the Sustainability Statement/Report. It cross-references international sustainability reporting frameworks, ensuring better comprehension.

In addition to the ISR, we also launched a Sustainability Explainer Video Series. The video series, based on content from the Sustainability Reporting Guide and Toolkits (3rd edition), reflects Bursa Malaysia's commitment to supporting PLCs in effectively navigating the complexities of the ESG landscape.



Sustainable Finance

Mandatory Accreditation Programme (MAP) Part II on Sustainability for Directors

As part of our focus on supporting sustainability-conscious and effective leadership of PLCs, the Exchange together with the SC launched MAP Part II on sustainability for directors of PLCs on 6 June 2023. This was aimed at providing the necessary support and resources to assist our PLC directors in fostering sustainable growth within their organisations to ensure long-term value creation for their stakeholders.

This will facilitate the effective discharge of their roles, particularly in setting the listed issuer's sustainability strategies, priorities and targets. This is important as effective integration and implementation of sustainability practices start at the top. Additionally, enhancing PLC directors' sustainability knowledge will allow them to facilitate their companies' compliance with the enhanced MMLR and ACE LR that were announced in September 2022.

Malaysian Board & Senior Management Remuneration Practices Report

Additionally, Bursa Malaysia, in collaboration with the Institute of Corporate Directors Malaysia (ICDM) and WTW, has launched the Malaysian Board & Senior Management Remuneration Practices Report. This report analyses data from 176 of Malaysia's top 300 PLCs, aiming to understand prevailing industry practices, remuneration levels and the quality of disclosure. The report is publicly accessible on Bursa Sustain.

Mandatory Women Participation for Board Members of Listed Companies

Bursa Malaysia through the Listing Requirements also mandates PLCs to have at least one woman director on their boards from 1 September 2022 for large capital companies and 1 June 2023 for other listed companies.

Education

We organised advocacy sessions that covered topics such as conflicts of interest and the management of cyber risk.

Corporate Governance Scores

CG Watch 2023

On 13 December 2023, the Asian Corporate Governance Association released the 11th biennial CG Watch report, in collaboration with CLSA, on the CG and ESG performance for 12 markets in the APAC region. Malaysia maintained fifth place with its score improving two points from 59.5 points in 2020 to 61.5 points in 2023.

Moving Forward

We will continue to emphasise and champion the integration of ESG practices within the operations and supply chains of our PLCs. In pursuit of this objective, the Exchange is committed to ongoing engagements and capacity-building activities, promoting improved CG and sustainability practices and disclosures among PLCs.

Additionally, collaborative efforts will persist as the Exchange works closely with key capital market stakeholders, including the SC the Institutional Investors Council Malaysia, the Minority Shareholder Watch Group (MSWG), and the ICDM. Together, these partnerships aim to boost the standards of CG and sustainability practices within the PLC community.

Sustainable Finance

3 Participation in Relevant Committees, Working Groups and Events

Our Approach

We engage actively in multiple working groups and committees, fostering collaboration with fellow financial market regulators, global peer exchanges and other advocates for sustainability. This collective effort aims to steer capital markets toward more sustainable trajectories. Our active participation in the following exemplifies our commitment to collaborative endeavours:

Working Groups and Committees	Our Participation
<p>ASEAN Exchanges A collaboration among the exchanges in the ASEAN countries with the objectives of promoting greater integration of the ASEAN capital markets, enhancing the visibility of ASEAN as an asset class and strengthening ASEAN as an attractive investment destination for both ASEAN and global investors.</p>	<ul style="list-style-type: none"> Member of the ESG Working Group
<p>UN Sustainable Stock Exchanges (SSE) Initiative A global peer-to-peer learning platform to drive corporate transparency in ESG and sustainable investment.</p>	<ul style="list-style-type: none"> Official Supporter Co-Chair of the Advisory Group on Carbon Markets Member of the UN SSE Net Zero Comment Group
<p>World Federation of Exchanges (WFE) A global industry association for exchanges and clearing houses.</p>	<ul style="list-style-type: none"> Member of the Sustainability Working Group
<p>UN SSE Derivatives Exchange Network A global network for peer derivatives exchanges to promote ESG products in the derivatives sector.</p>	<ul style="list-style-type: none"> Founding member
<p>Advisory Committee on Sustainability Reporting (ACSR) The SC, with the endorsement from the Ministry of Finance, has set up a national-level ACSR to develop Malaysia's National Sustainable Reporting Framework (NSRF) to support the implementation of the IFRS Sustainability Disclosure Standards (ISSB Standards).</p>	<ul style="list-style-type: none"> Chair of the sub-committee responsible for disclosure requirements
<p>JC3 A committee co-chaired by the SC and Bank Negara Malaysia to propel financial institutions towards a low-carbon economy.</p>	<ul style="list-style-type: none"> Chair and Secretariat of the Sub-Committee on Governance and Disclosure Member of the Sub-Committee on Bridging Data Gaps
<p>Corporate Governance Council (CG Council) A council chaired by the SC to coordinate and align initiatives among members of the council and relevant stakeholders to drive good CG.</p>	<ul style="list-style-type: none"> Member of the CG Council

Working Groups and Committees	Our Participation
<p>CEO Action Network (CAN) A peer-to-peer informal network of CEOs of leading Malaysian businesses that focuses on sustainability advocacy, capacity building, action and performance.</p>	<ul style="list-style-type: none"> Chairperson of the Steering Committee Member of Workstream #2 on Awareness and Capacity Building Member of Workstream #3 on Diversity, Equity and Inclusion
<p>Corporate Integrity System Malaysia (CISM) - Corporate Integrity Roundtable (RTD) Established in 2010 with the aim of fostering and promoting ethical and corruption-free values in the business community in Malaysia as well as supporting integrity initiatives in the community.</p>	<ul style="list-style-type: none"> Member of the Roundtable
<p>30% Club Malaysia The Malaysian chapter is part of the 30% Club global campaign led by chairs and CEOs taking action to increase gender diversity at board and executive committee levels.</p>	<ul style="list-style-type: none"> Strategic partner

Our Progress

In the year under review, we boosted our participation in domestic and international groups even further, focusing on topics like climate disclosures and CG.

Moving Forward

We will continue our leadership role in contributing to the advancement of corporate sustainability and the sustainable finance agenda through strategic collaborations and partnerships with key stakeholders in the capital market. The next year will see us play a more proactive role in the committees in which we participate and step up efforts to take on leadership roles when they present themselves.

Innovation and Technology Excellence

Why It Matters

Adapting to rapidly evolving innovation and technology developments is vital for the long-term growth of any organisation. The ability to pivot, adopt and adapt will enable the unlocking of potential opportunities and meeting of consumer demands. We recognise that our industry will continue to grow according to demands for fresh and better solutions, enabled by fintech such as artificial intelligence (AI), robotic process automation, blockchain and cloud computing. To ensure we remain competitive and relevant, we will continue to strengthen our core capabilities and explore innovative solutions to meet the needs of capital market stakeholders.

Our Approach

Technology, Data and Innovation are among the enablers in our three-year Strategic Roadmap 2021-2023 to enable us to develop new solutions, platforms and tools that support the markets' needs.

We are also guided by Bursa Malaysia's Technology Roadmap, which covers a mixture of short- and long-term initiatives, systems and infrastructure needs, as well as the aforementioned fintech areas. This helps ensure that we are investing in technology upgrades for greater resilience and efficiency of core infrastructure systems and applications, as well as building of internal capabilities in fintech, in line with developments of technology in the industry. Our approach includes running several Proof of Concepts (PoCs) in various areas over the last couple of years. The PoCs, among others, are to test the potential technology that can be used to support our growth expansion in the future. Our approach also includes building strategic partnerships to enhance our data sets and develop fresh solutions for the industry.

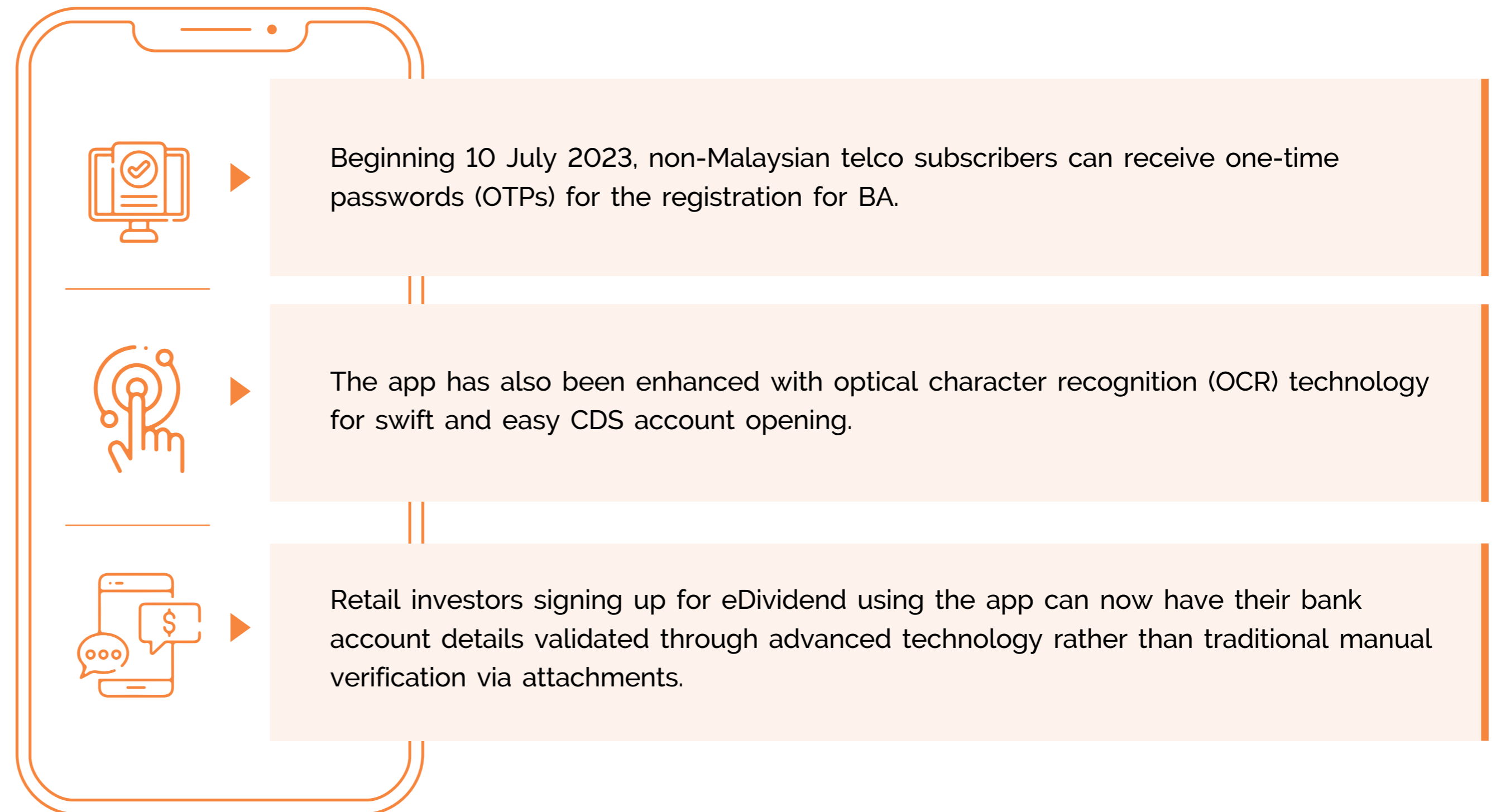
Our Progress

Technology Excellence

We continuously upgrade and employ technology and processes in various areas to improve efficiency, facilitate better service to our customers and intermediaries and to improve overall resilience.

Enhancing Bursa Anywhere

We continued to enhance our Bursa Anywhere (BA) mobile application in 2023 to further demonstrate our commitment to delivering efficiency. BA, which was launched in 2019, has been upgraded continuously to enable retail investors to better manage their Central Depository System (CDS) accounts through their mobile devices.



Innovation and Technology Excellence

Improving Operational Efficiency and Resiliency

The table below provides a summary of technology upgrades implemented in 2023, all of which were designed to further improve operational efficiency and resiliency:

	Goal	Outcome
Network Refresh Load Balancer	To bring the technology stack up to date for better availability and performance.	Secures sustainable performance, reliability and stability of the Bursa WAN Server Load Balancer with new and improved capabilities to support Bursa Malaysia's critical applications.
Multiple Windows Server Upgrade	To bring the technology stack up to date for better availability and performance.	Latest version of Windows Operating System (OS) and Database to mitigate security risks and ensure continuous support for the identified Windows-based applications.
Installation of Network Time Protocol (NTP)	To improve the resiliency, stability and availability of the IT infrastructure by having server redundancy for the NTP.	Ensures sustainable performance, reliability and stability of the Network Time Server in synchronising the computer clock time sources within all systems and applications within Bursa Malaysia.
Enterprise Service Management (ESM) System Migration	To centralise all related IT Service Management services under a single solution for better performance, reliability, and stability.	Secures sustainable performance, reliability and stability through new features offered by the newly migrated ESM system.
Cloud Applications Migration for Corporate Announcement Browser (CAB) and Corporate Announcement Gateway (CAG)	To improve the system availability and system scalability by leveraging the cloud-native services.	Reduced system downtime and improved system availability of CAG and CAB applications.
Revamp Event Capacity and Performance	To upgrade the Enterprise Management and Monitoring System (EMMS) for better performance, reliability and stability.	Secures sustainable performance, reliability, and stability through new and improved features and capability of the latest EMMS version.
Application Performance Monitoring Implementation	To improve application monitoring and support capabilities.	Detect and resolve issues faster, improve system monitoring and alerting, and have better insights into application performance during issue investigation.

Innovation and Technology Excellence

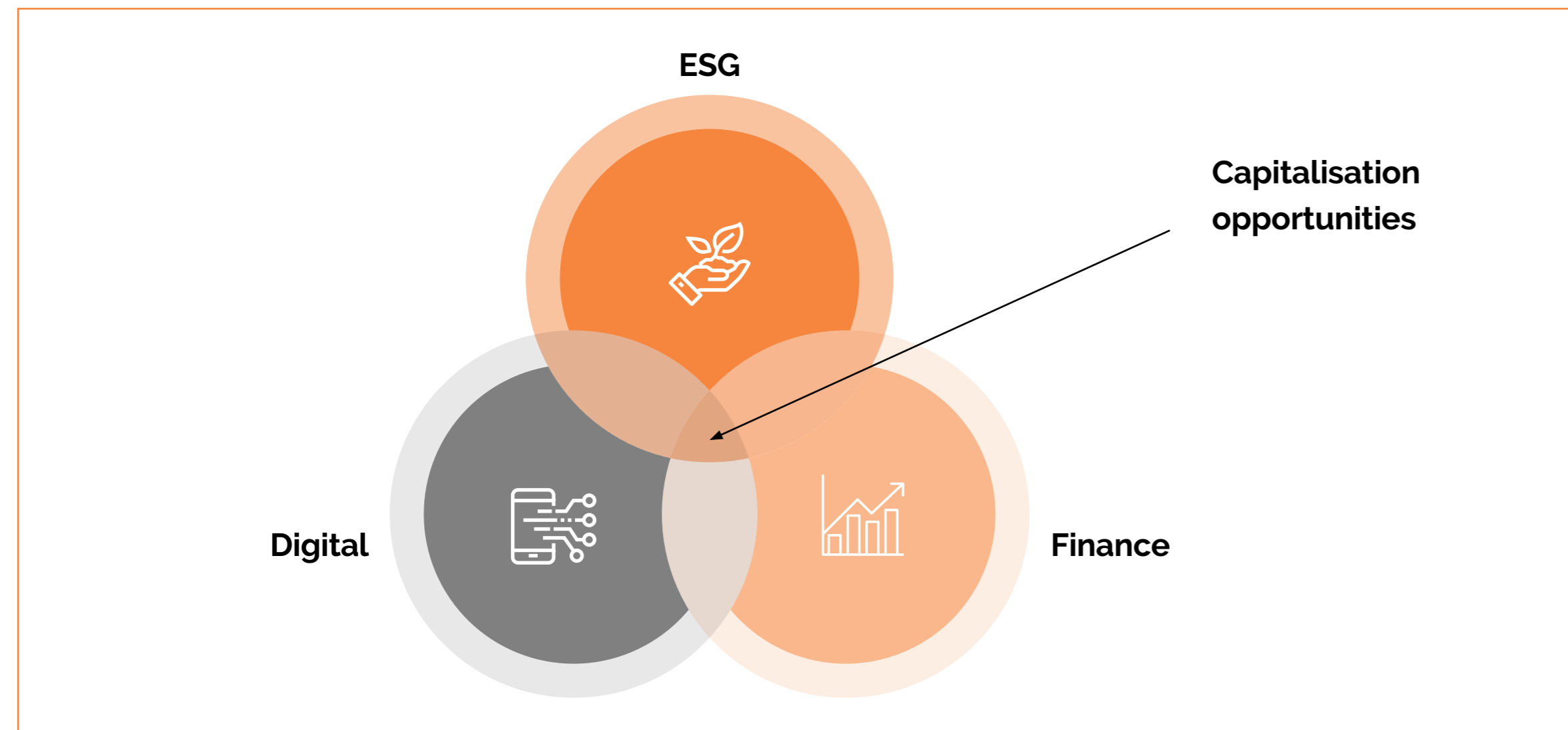
Innovation

Enterprise Data Platform (EDP)

Our Enterprise Data Platform (EDP), which has been implemented, is set to take over the reins from our longstanding data platform, the Management Information System (MIS). This new centralised platform promises not only enhanced data governance, storage and processing capabilities but also integrates sophisticated front-end AI functionalities.

With the EDP as our foundation, we are poised to unveil a suite of innovative financial data solutions. Our vision extends beyond products as we plan to expand into untapped territories, leveraging data streams from platforms like Bursa Carbon Exchange, among other nascent digital asset classes.

We also recognise that there is a lack of convergence between ESG, digital, and finance, with Bursa standing uniquely at the intersection. This strategic position not only offers us an opportunity to capitalise and grow non-organically but also to carve a formidable niche within. To harness this potential, we are actively scouting collaborations with ESG and digital pioneers. These alliances aim to fortify our product suite, ensuring that we remain at the forefront of innovation and service excellence.



Data Repository Expansion

Pursuant to the MoU signed between Bursa Malaysia and Suruhanjaya Syarikat Malaysia (SSM), Bursa has established a strategic partnership, aimed at unlocking novel commercial opportunities by bringing together private companies' data from SSM and capital market data from Bursa. In line with our objective to acquire non-capital market related datasets to expand our data repository, Bursa Malaysia has also inked a strategic data exchange agreement with the Department of Statistics Malaysia (DOSM) to obtain macroeconomic data in order to identify key trends and insights that will help to further develop the capital market. Through such collaborations, Bursa will be able to enhance and complement capital market datasets, creating a unique and comprehensive database with the potential to accelerate and facilitate the development of new in-depth, meaningful analytics and solutions for the fundraising community in the capital market.

The Centralised Sustainability Intelligence Platform

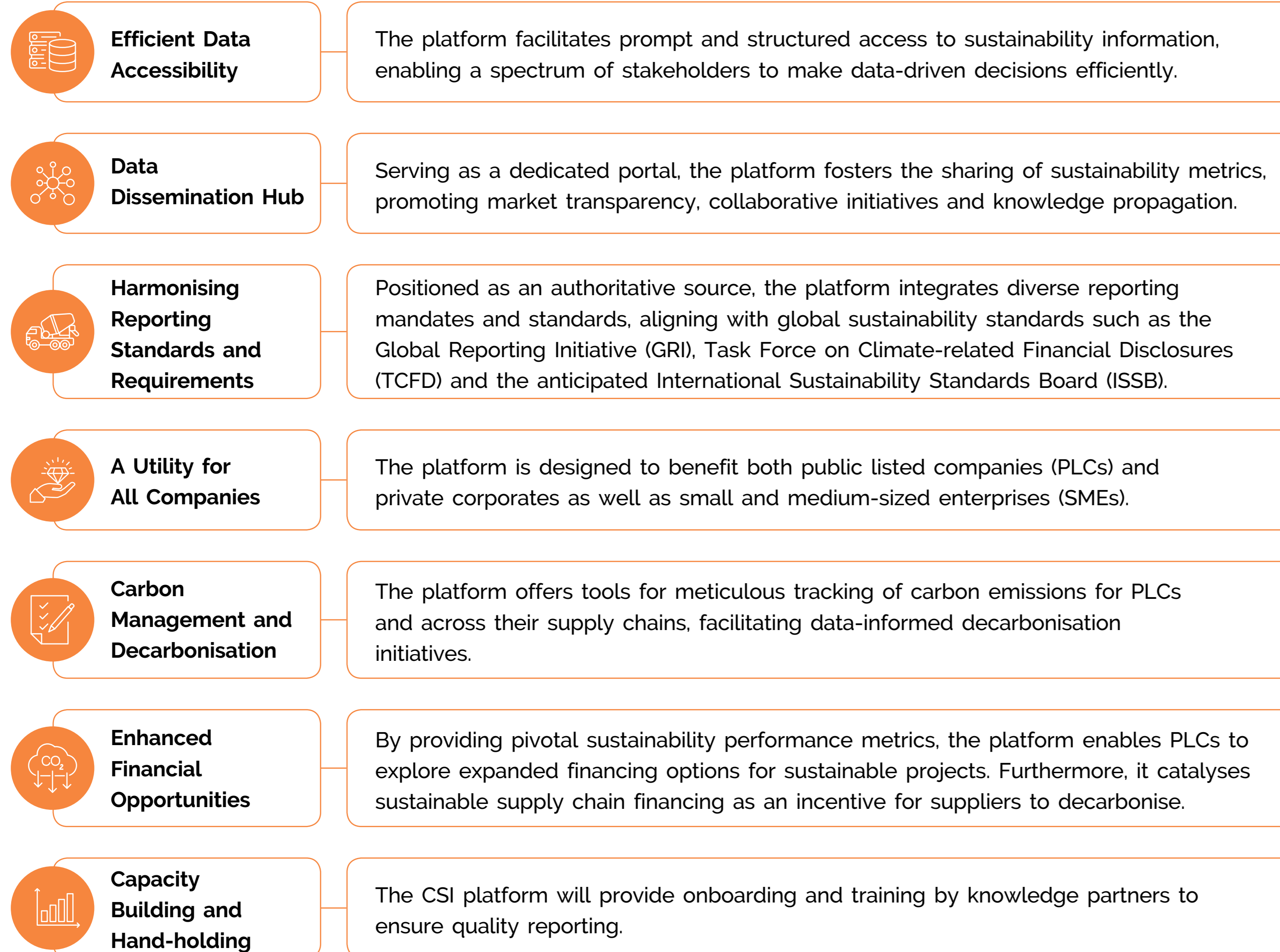
Bursa Malaysia has initiated a strategic partnership with the London Stock Exchange Group (LSEG) to collaboratively design and implement the Centralised Sustainability Intelligence (CSI) platform. This partnership aims to ensure the platform's adherence and compatibility with ESG disclosure standards prevalent in advanced economies, to expedite the adoption and integration of ESG practices among businesses in Malaysia.

The CSI platform embodies a pivotal strategic vision: to navigate Malaysian enterprises, regardless of scale, towards sustainable operational frameworks. This trajectory promises better access to sustainable capital, augmented enterprise valuation and a reinforced position within global supply chains.

Bursa has also organised a regulators' roundtable, where policymakers such as BNM, SC, the Ministry of Investment, Trade and Industry and the Ministry of Economy collectively agree to leverage the CSI platform to align and facilitate their reporting requirements. Meanwhile, the collaboration between the CSI platform and JC3's Greening Value Chain programme will utilise the CSI platform as JC3's reporting and monitoring tool, facilitating a seamless green transition for Malaysian companies, enabling greater access to green capital, improved valuation and providing a competitive advantage for companies in global supply chains.

Innovation and Technology Excellence

Key value proposition of the CSI platform:



BR Capital

Bursa Malaysia RAM Capital Sdn Bhd (BR Capital), jointly owned by Bursa Malaysia and RAM Holdings Bhd, is a collaborative effort to develop and operate a debt fundraising platform for small to mid-sized companies. The BR Capital debt fundraising platform was launched on 22 December 2023 after receiving the SC's approval-in-principle earlier in the year, recognising BR Capital as a Recognised Market Operator under the SC's Guidelines.

The platform serves as an alternative fund-raising avenue for listed and unlisted small to mid-sized companies with fundraising goals of at least RM5 million. Through this platform, participating companies can raise funds by issuing credit-rated investment notes with a minimum tenure of one year. BR Capital thus serves as a new fundraising channel for participating companies, giving them access to a new pool of capital beyond traditional wholesale markets while providing investors with opportunities to diversify their portfolios.

The platform will be developed in phases, with features launched progressively. The platform is currently in its initial roll-out phase, with its onboarding open to a select group of prospective issuers and investors. In a later phase, the platform will be made publicly available, and a secondary market will be developed for it.

BR Capital plays a vital role in our evolution towards becoming a multi-asset exchange and in our strategy to enhance Bursa Malaysia's market ecosystem and diversify market participation. The platform will also play a role in forwarding Malaysia's national goal of strengthening small to mid-sized companies by providing them with a new avenue to seek financing.

Innovation and Technology Excellence

Expanding Our Distribution Channels via Digital Platforms



Bursa Malaysia Berhad, TNG Digital Sdn Bhd and Affin Hwang Investment Bank Berhad signed a Memorandum of Collaboration on 10 October 2023 to broaden share trading services via a digital wallet.

This initiative is part of our ongoing efforts to democratise investment opportunities and promote financial inclusion, while reducing fragmentation and bridging the gap between the stock market and a new generation of investors to grow and add value to the capital market ecosystem. It is also anticipated to increase overall retail investor participation and enhance the visibility of stock market investment products, including Exchange-Traded Funds (ETFs).

Moving Forward

As we chart our path ahead, our commitment remains steadfast: to refine our customer touchpoints continually. This means both innovating new avenues and enhancing existing ones. One of our pioneering ventures is the exploration of Fractional Trading via a proof of concept. We will be inviting brokers in the first quarter of 2024 to test out fractional shares trading in a controlled sandbox environment. The results and findings from the sandbox will provide valuable insights for the brokers to determine the value proposition of fractional shares offerings.

Phase 1 of MyBursa was launched on 16 January 2024, along with the REACH platform. MyBursa is a one-stop platform catering to five target segments, namely investors, PLCs, brokers, issuers and information vendors. Through MyBursa, users will receive access to market information, services and solutions in one place. Ultimately, MyBursa will consolidate Bursa Malaysia's digital ecosystem and integrate the various platforms – Bursa Marketplace, Bursa Anywhere, Bursa Academy, Bursa Sustain – into one. In the first phase of MyBursa, investors will have access to market data and information, an enhanced stock screener and heatmap features, and a new user interface with improved user experience. Meanwhile, the Bursa REACH platform allows Dealer Representatives (DRs) to share their model portfolios, highlight their return-generating strategies and share their investment insights to the retail public. Existing investors can easily connect with their DRs and gain instant access to their DRs' portfolio holdings. Potential and new investors can also reach out to the DRs to start their trading journey and set up their trading accounts.

In the same vein, towards our effort to further develop the capital market by providing greater access for investor participation in a wider range of investments, Bursa Gold Dinar (BGD) was also launched on 16 January 2024. BGD is a Shariah-compliant gold trading platform, providing investors with digital convenience to invest in physical gold through a mobile app. It is available to Malaysians and those residing in Malaysia who meet the eligibility criteria, offering them a trusted and secure gold investment opportunity. In line with making investing more accessible, BGD offers extended trading hours to 11:50 p.m., seven days a week, with an investment entry-level as low as RM10. Investors will also have the option to transfer gold and redeem every 4.25g of gold owned into a physical, custom-designed coin delivered to them.



3

57 Climate Risks
65 Environmental Footprint

Protecting Our Environment

GRI

3-3, 201-2, 302-1, 302-2, 302-3, 302-4, 303-1, 303-2, 303-3, 303-5, 305-1, 305-2, 305-3, 305-4, 305-5, 306-1, 306-2, 306-3, 306-4, 306-5



Climate Risks

Why It Matters

Climate change impacts have progressively affected industries, businesses and supply chains, including our PLCs. As the Exchange, we recognise that the climate-related risks and challenges affecting our PLCs can indirectly impact our business and investors. Therefore, it is important for us to identify our climate risks and opportunities, supporting PLCs in enhancing their climate resilience, in alignment with our regulatory responsibilities. Effectively managing our own climate-related risks and seizing opportunities is also essential to demonstrate our commitment to advancing climate action.

Our Approach

We have been an official supporter of the Task Force on Climate-related Financial Disclosures (TCFD) since 2018 and we will continue to adopt the recommendations of the TCFD, comprising four pillars – Governance, Strategy, Risk Management and Metrics and Targets. We remain committed to achieving net zero greenhouse gas (GHG) emissions by 2050.

Our Progress

Recommended disclosures	Our Approach	Our Progress
Governance		
Board's oversight of climate-related risks and opportunities	<p>Bursa's Board of Directors (the Board) oversees the management of the overall strategic direction. In fulfilling this responsibility, the Board oversees our enterprise-level approach to major risks facing the company and identifies strategic opportunities.</p> <p>The Board has ultimate responsibility in key decision-making on all sustainability-related matters, including climate risks and opportunities (CROs). The Board endeavours, where appropriate for climate-related considerations to be integrated into business plans and performance scorecards of relevant departments and embedded into day-to-day operations.</p> <p>To stay current with the latest information and developments, the Board receives monthly updates from our CEO about progress and key milestones in relation to our climate aspirations and plans.</p> <p>Our dedicated Board-level committees, which meet quarterly, support the Board in climate and sustainability-related issues.</p>	<p>The Risk Management Committee RMC consistently receives the latest information on CROs to stay well informed. The risk management report includes measuring and tracking our GHG emissions (i.e. Scope 1, 2 and 3 emissions) as part of our key risk indicators. The updates are provided on a quarterly basis, which is crucial for effective risk management related to climate change and for Bursa to achieve its GHG emissions reduction target.</p> <p>The RMC is also updated bi-annually on the thematic review of local and global climate risk developments, including the CROs' impact on Bursa's business model.</p> <p>This is directly related to our efforts to transition towards net zero GHG emissions.</p>

Climate Risks

Recommended disclosures	Our Approach	Our Progress						
Governance								
Board's oversight of climate-related risks and opportunities (cont'd)	<table border="1"> <thead> <tr> <th colspan="2">Relevant Focus Area</th> </tr> </thead> <tbody> <tr> <td> Risk Management Committee (RMC) </td> <td> Review, monitor and assess the effectiveness of the Group's implementation of risk treatment or mitigation action plan(s) for the management and control of the key risks, including cyber risk and resilience as well as sustainability and climate-related risks. The committee also reviews and is kept updated on any new or emerging trends of sustainability and climate-related risks and other threats. </td> </tr> <tr> <td> Sustainability and Development Committee (SDC) </td> <td> Review and guide sustainability-related strategies, programmes and plans, including climate-related efforts. </td> </tr> </tbody> </table> <p>The RMC continues to receive bi-annual updates from Risk and Compliance on progress related to climate-related risks and opportunities and quarterly risk report on carbon emissions footprint. Relevant business units seek feedback and guidance, where required, from SDC on sustainability development and implementation efforts.</p>	Relevant Focus Area		Risk Management Committee (RMC)	Review, monitor and assess the effectiveness of the Group's implementation of risk treatment or mitigation action plan(s) for the management and control of the key risks, including cyber risk and resilience as well as sustainability and climate-related risks. The committee also reviews and is kept updated on any new or emerging trends of sustainability and climate-related risks and other threats.	Sustainability and Development Committee (SDC)	Review and guide sustainability-related strategies, programmes and plans, including climate-related efforts.	
Relevant Focus Area								
Risk Management Committee (RMC)	Review, monitor and assess the effectiveness of the Group's implementation of risk treatment or mitigation action plan(s) for the management and control of the key risks, including cyber risk and resilience as well as sustainability and climate-related risks. The committee also reviews and is kept updated on any new or emerging trends of sustainability and climate-related risks and other threats.							
Sustainability and Development Committee (SDC)	Review and guide sustainability-related strategies, programmes and plans, including climate-related efforts.							
Management's role in assessing and managing CROs	<p>Our Management Committee (MC), chaired by the CEO, oversees the implementation efforts of sustainability and climate-related strategies and plans. On a quarterly basis, Group Sustainability provides updates to the MC on the progress made with respect to strategies identified under the Sustainability Roadmap, which includes climate-related plans and programmes.</p> <p>Our Project Governance and Implementation Committee (PGIC), also chaired by the CEO, monitors the progress and achievements of all strategic projects, including climate-related initiatives every month.</p>	<p>Risk and Compliance actively evaluates identified CROs, assessing their impact on our business and developing strategies to manage risks and continuously exploring ways to capitalise on opportunities.</p> <p>We assess the potential impact of different CROs on our business. This includes transition risks like policy, legal, as well as market risks, and physical risks, such as acute/ chronic physical risks. Our risk management team works closely with our business units to integrate climate risks into our overall risk management framework and as part of our new Sustainability Roadmap 2024-2026 and Risk and Compliance Roadmap 2024-2026.</p>						

Climate Risks

Recommended disclosures	Our Approach	Our Progress
Strategy		
<p>CROs identified over the short, medium and long term</p>	<p>In our aspiration to fully adopt the TCFD recommendations, we are committed to integrating the identified CROs into our risk management strategy, as stated in our Sustainability Policy.</p> <p>We are aware that the securities market is where Bursa is the most exposed to the identified CROs due to the diverse PLCs across various sectors. This means that the CROs of our collective PLCs will have an indirect impact on our business. As such, we evaluate the CROs that have a cross-cutting impact across our PLCs, focusing on the impact of policy, legal and market risks on business competitiveness and attractiveness of PLCs to investors.</p> <p>The CROs may impact the valuation of PLCs, which could indirectly influence Bursa's trading revenue. This is due to the ripple effects of climate change throughout the Malaysian economy, affecting both the valuation of PLCs and the value of associated trading activities on the Exchange.</p> <p>Despite not being a primary contributor to Greenhouse Gas (GHG) emissions due to the nature of our business, we play a significant role in influencing the climate actions of our PLCs. These effects are closely intertwined with our role, highlighting the interconnectedness of our operations with broader climate actions. Our influence on PLCs extends to encouraging sustainable practices and effective management of climate risks.</p>	<p>We have conducted a comprehensive assessment of the CROs recommended by our appointed consultant. This rigorous evaluation process ensures that we are well-positioned to respond to climate risks and opportunities.</p> <p>Some of these CROs have already been put under surveillance, marking the beginning of our active management of climate risks. However, the monitoring and disclosure of certain CROs are contingent on PLCs disclosing their Environmental, Social and Governance (ESG) data.</p> <p>The timeline for this disclosure can vary, potentially starting anywhere from one to two years from now. This is dependent on the Enhanced Sustainability Reporting requirements that our PLCs are obligated to comply with. Once the ESG data is disclosed by our PLCs, we will be able to monitor and disclose the corresponding CROs, thereby enhancing our climate risk management strategy. This approach underscores our commitment to transparency and accountability in managing climate risks and opportunities.</p>



Climate Risks

Recommended disclosures	Our Approach	Our Progress
Strategy		
<p>Impact of CROs on the business strategy and financial planning</p>	<p>The CROs we have identified are now integral to our strategic planning and decision-making process. Recognising the growing market demand for investment products that are sensitive to ESG and climate factors, we, at Bursa Malaysia, are committed to facilitating these offerings.</p> <p>Moreover, we are steadfast in our dedication to reducing GHG emissions from our operational activities. We aim to transition Bursa Malaysia to a net-zero GHG emissions exchange by the year 2050.</p> <p>Bursa Malaysia aspires to transcend its climate-related commitments and become ASEAN's leading, sustainable, and globally connected marketplace. Our ambition is to accelerate the diversification of ESG products, inspiring PLCs in Malaysia to adopt ESG best practices. Ultimately, we aim to be the leader and role model in ESG practices for PLCs in Malaysia.</p>	<p>We are dedicated to expanding our ESG offerings to foster wider market adoption. Our goal is to fill existing gaps by promoting ESG best practices among PLCs and continuously innovating new ESG products and services. In line with this, we are also considering strategies to attract more IPO listings from companies with strong ESG profiles, which can indirectly inspire ESG best practices among PLCs.</p> <p>We will be focusing on extending our commitment to providing greater sustainability support. We also aim to foster sustainability thought leadership both locally and abroad, enhance sustainability education and capacity building, and facilitate comprehensive disclosures by the PLCs.</p> <p>Launched in 2022, Bursa's Bursa Carbon Exchange (BCX) has made significant strides in supporting the marketplace to manage its CROs. This includes a successful inaugural auction on 16 March 2023 that attracted strong participation from various industries, the commencement of trading and facilitation of off-market transactions of carbon credits on 26 September 2023 and plans to offer new green products in the near future.</p> <p>In 2023, we have incorporated the necessary considerations into our strategic planning to support our climate-related efforts. This includes planning for the following potential key initiatives:</p> <ul style="list-style-type: none"> • Enhancing the mandatory ESG reporting platform for PLCs' reporting (CSI Platform). • Engaging consultant to provide guidance on managing climate-related risk for the Exchange. • Refining the enhanced Sustainability Reporting Framework (SRF) to include Taskforce for Nature-related Financial Disclosures (TNFD) Assessment and Adoption of ISSB. • Establishing a framework for Classification of "Green" PLCs. • Enhancing sustainability education and capacity building.

Climate Risks

Recommended disclosures	Our Approach	Our Progress
Strategy		
<p>Resilience of the strategy, taking into consideration different CROs</p>	<p>We analyse potential CROs based on a range of different climate scenarios, namely the business-as-usual scenario, the low-carbon transition scenario, and the high emission scenario. These scenarios were used to reflect climate change and to determine the likelihood of the CROs materialising.</p> <p>In certain cases, where climate scenarios were not currently available to support the quantification assessment, a scenario narrative was developed for each CRO to determine the likelihood and velocity in which the current business-as-usual expectations are typically considered alongside the trajectory that would be required to achieve the goals of the Paris Agreement.</p> <p>We continuously monitor and review our strategy in light of new climate science findings and changes in the regulatory and business environment. This ensures that our strategy remains resilient and effective.</p>	<p>The scenario analysis covers both physical and transition risks and opportunities for Bursa.</p> <p>The scenario analysis indicates that Bursa has a resilient strategy that integrates various actions to tackle its CROs. Among the actions are advocating for sustainability in the marketplace, expanding its green or ESG sensitive products and services, and launching a mandatory ESG reporting platform for PLCs reporting.</p> <p>The identified CROs span across various time horizons, from the short term to the long term. Bursa will continuously monitor emerging trends and developments in climate change that may necessitate a re-evaluation of its strategy and actions. If new CROs emerge or existing ones require prioritisation, Bursa will update its strategy and actions accordingly.</p>


Climate Risks

Recommended disclosures	Our Approach	Our Progress
Risk Management		
<p>Processes for identifying and assessing CROs</p>	<p>Our CROs were identified through a workshop and interviews with Bursa Malaysia's key stakeholder groups. We also conducted desktop research to better understand Bursa Malaysia's operating structure, the relevance of climate change to stock exchanges, and the sectoral composition of PLCs and commodities being traded on the Exchange.</p> <p>The CROs across Bursa Malaysia's value chain were also reviewed, especially in areas which are significant for the financial health and business continuity of the Exchange:</p> <ul style="list-style-type: none"> • Upstream – Exposure of outsourcing partners and suppliers to CROs. • Operations – Potential impacts of CROs on the valuation of assets owned by Bursa Malaysia and accessibility of the office to our employees. • Downstream – Potential impact of CROs on main revenue-generating activities for Bursa Malaysia, namely the trading fees from the securities and derivatives markets. Given the climate-related nature of the analysis, we focused on sectors and activities that were most carbon-intensive and exposed to climate-related risks. For derivatives, we focused on palm oil, as it is the most traded commodity on the exchange. 	<p>We will continue to monitor the relevance of the identified CROs while observing the climate landscape. This includes focusing on emerging trends and developments that could potentially give rise to new CROs or necessitate the prioritisation of existing ones as part of our systematic process for identifying and assessing climate-related risks.</p>

Climate Risks

Recommended disclosures	Our Approach	Our Progress
Risk Management		
<p>Processes for managing climate-related risks</p>	<p>Bursa has implemented a strategic risk guideline and operational procedures that outline the approach to managing sustainability-related risks. This includes the steps and procedures for collecting climate risks data such as GHG emissions, processing the data, setting the threshold for key risk indicators and monitoring and reporting of climate-related risks to the relevant committees.</p> <p>The risk management process is structured and is in place to allow for efficient monitoring of climate risk.</p>	<p>We will continue to enhance the management of climate-related risks over time by incorporating more material CROs after further analysing their impact, velocity and sufficiency of data.</p>
<p>Integration of climate risk management into overall risk management approach</p>	<p>In accordance with our strategic risk guideline and operational procedures, Bursa proactively manages and monitors climate risk, providing quarterly updates to the Risk Management Committee.</p>	<p>We are committed to enhancing our management and monitoring of climate-related risks. This includes refining our existing KRIs to fully encompass identified CROs, thereby improving our risk monitoring and management effectiveness. Furthermore, we plan to implement an automated tool for data collection, which will not only synchronise the collected data for enhanced efficiency and accuracy, but also aid in managing climate-related risks through the collection and analysis of more specific and relevant data.</p>
Metrics and Targets		
<p>Metrics used to assess climate-related risks and opportunities</p>	<p>We have identified CROs that may potentially impact Bursa. These CROs are primarily cross-cutting, affecting multiple sectors, and include sector-specific CROs in PLCs such as Energy and Utilities, Real Estate, Plantation, and Chemicals. This is due to the significant contribution of the securities market to our trading revenue.</p> <p>Cross-cutting CROs are primarily impacted by the inclusion of Scope 2 emissions in the European Union Carbon Border Adjustment Mechanism, affecting energy-intensive PLCs, and ambitious climate targets of multinational corporations, impacting the export revenue of PLCs. Additionally, sector-specific risks and opportunities include anticipated market risk in the Energy and Utilities sectors due to decreased electricity demand and the global phase-out of coal; climate changes influencing CROs in the Plantation sector, such as fluctuating palm oil yields and limited land availability due to rising sea levels; the Chemical sector being impacted by carbon pricing and reduced demand for virgin plastics driven by the circular economy; and the Real Estate sector being affected by energy efficiency standards for buildings. These factors underscore the complexity of climate-related risks and opportunities in these sectors.</p> <p>We have begun the process of collecting data on selected CROs. This involves gathering, validating and analysing data from a variety of sources to ensure its accuracy and relevance. This data will serve as the foundation for our further assessments and inform our next steps. However, this is a time-intensive process, and it will take some time to accumulate sufficient data for meaningful analysis.</p>	

Climate Risks

Recommended disclosures	Our Approach	Our Progress
Metrics and Targets		
Reporting GHG emissions according to Scopes 1, 2 and 3	 <i>For more information on the reporting of our GHG emissions, please refer to page 65 of this report</i>	
Targets used to manage climate-related risks and opportunities	As part of our commitment to Science Based Targets initiative (SBTi), we are setting science-based targets towards Net Zero by 2050. We are also in the process of establishing a baseline for our Scope 3 GHG emissions. Additionally, we have started assessing target setting for our CROs, which involves understanding each CRO and setting realistic targets.	

Moving Forward

To further address climate-related risks in our TCFD disclosures, we have put in place an action plan that includes conducting a thorough review of Bursa Malaysia's top 10 CROs identified in 2022 to understand the current landscape and identify areas for improvement. We aim to develop clear metrics and targets based on the review to provide a roadmap for our efforts and measure our progress. This will include enhancing the Climate Risk Management Guideline, identifying new Key Risk Indicators (KRIs) for climate risk, and automating the data collection process. We remain committed to implementing the TCFD recommendations, now under the International Sustainability Standards Board (ISSB), and staying abreast of the latest developments in climate-related financial disclosures to adopt best practices and high standards as we move forward with our 2024-2026 Sustainability Roadmap.

Environmental Footprint

Why It Matters

Managing the environmental footprint of a business operations is no longer an option but a necessity, given the urgency of climate change exacerbated by global warming from human activities. As our global temperature continue rising, 2023 was marked the hottest year on record by the Copernicus Climate Change Service. Therefore, it is imperative for businesses and industries to manage their environmental footprint effectively to reduce their GHG emissions. Failing to implement environmental management practices could result in adverse environmental and social effects, disrupting business operations and impeding economic growth.

Our Approach

Bursa Malaysia is cognisant of the direct and indirect environmental impacts of its business operations and office facilities. We have implemented strategic measures to mitigate and reduce our negative impacts, in our commitment to achieve Net Zero GHG emissions by 2050. Our approach is focused on two key areas:



Reducing Energy Consumption

Includes building energy-saving initiatives and exploring renewable energy sources.



Promoting Responsible Consumption

Encourages responsible consumption that minimises the impact on the environment among our employees.

Our Group Sustainability, Administration and Facilities Management teams oversee the implementation of environmental management strategies, initiatives and programmes. We reactivated our climate action taskforce with representatives from across several divisions to ensure that appropriate measures are taken to reduce Bursa Malaysia's environmental footprint.

In addition, we apply the Ten Principles of United Nations Global Compact (UNGC) and the precautionary principles defined in the GRI Standards to determine potential negative environmental impacts, preventive actions and proactive measures within our business to mitigate and reduce our negative impacts on the environment, health, and related communities.


Our Progress



¹ PAS 2060 is being withdrawn with the introduction of ISO 14068-1:2023
² GHG Emissions for Scope 1, Scope 2 and selected categories of Scope 3
³ GHG Emissions for Scope 1, selected categories of Scope 3

Environmental Footprint

In 2023, we purchased and retired 8,983 tCO₂e of carbon credits to support projects that are certified sequestered outside of our value chain for the purpose of offsetting our operational GHG emissions for the period 1 January 2022 to 31 December 2022. In addition, we obtained the PAS 2060 certificate to substantiate our claim.

 Refer to page 103 for the PAS 2060 certificate

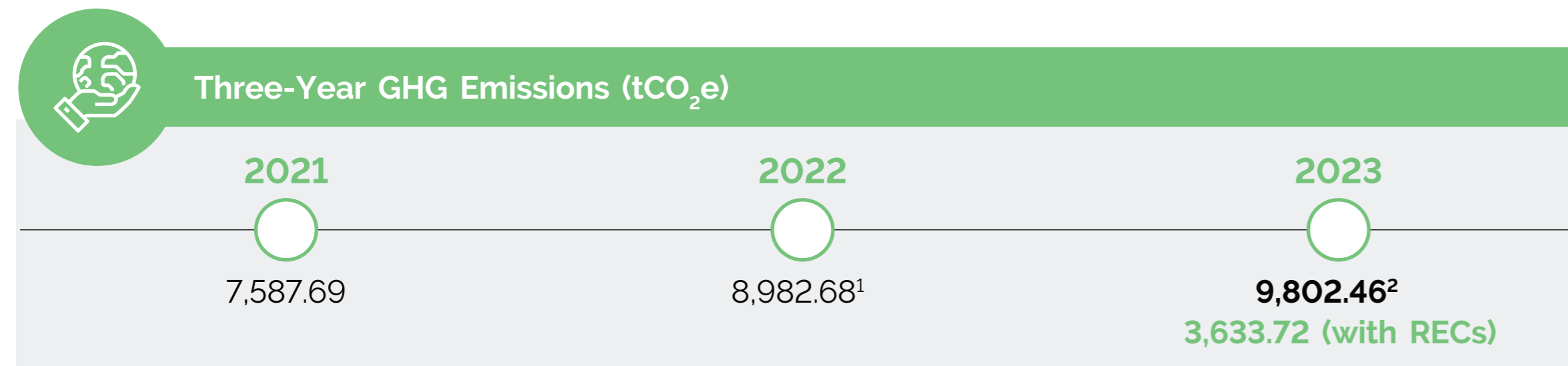
With the introduction of ISO 14068-1:2023, the PAS 2060 certificate will be withdrawn.

For 2023, we purchased and retired 3,668 tCO₂e of carbon credits for our to support projects that are certified sequestered outside of our value chain to offset our Scope 1 and Scope 3 GHG emissions for the period 1 January 2023 to 31 December 2023 and for Bursa Bull Charge 2023.

Bursa Malaysia's GHG emissions

We continue to measure, track and report on our GHG emissions. In 2023, we expanded our reporting boundary to include the GHG emissions from our Labuan International Financial Exchange (LFX) office and the categories of our fugitive emissions. Our GHG emissions for Scope 1 has increased do to the expansion of scope of the fugitive emissions and increase in refrigerants usage in 2023.


In 2023 we began to transition towards utilising green energy via Renewable Energy Certificates (RECs) to advance our climate goals. Coupled with our building energy efficiency initiatives, we have reduced our Scope 2 GHG emissions by 63% percent. We also completed the installation of our rooftop solar photovoltaic system, and we look forward to increasing our energy mix. We are currently conducting our Scope 3 baselining and enhancing our data collection process and GHG inventory.



¹ This figure has been reinstated due to expansion of reporting boundary

² GHG emissions for operations from 1 January to 31 December 2023, excluding Bursa Bull Charge 2023

Breakdown of GHG Emissions for 2023

		tCO ₂ e
Scope 1	 Owned transport	12.57
	 Fuel combustion	3.53
	 Fugitive emissions	2,393.22
Scope 2	 Purchased electricity (market-based)	6,168.74
Scope 3	 Employee commuting	280.25
	 Working from home	420.48
	 Waste disposal	136.00
	 Business travel	362.46
	 Paper consumption	14.86
	 Water consumption	10.35

GHG Emissions Intensity

Scope	2021	2022	2023
Scope 2 (tCO ₂ e/m ²)	0.14	0.17	0.14
Scope 3 (tCO ₂ e/FTE)	2.55	2.55	1.92

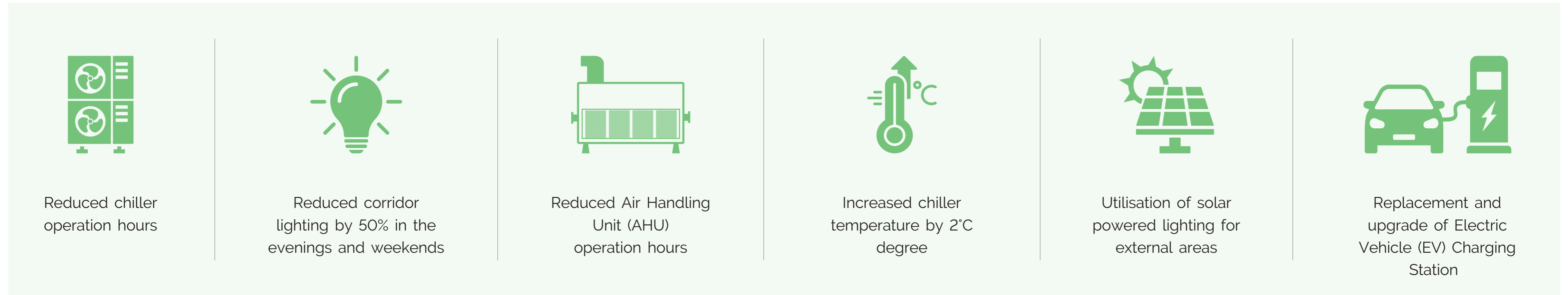
¹ We have used self-occupied areas as the measurement of floor space for Scope 2 emissions

² FTE refers to full-time employees

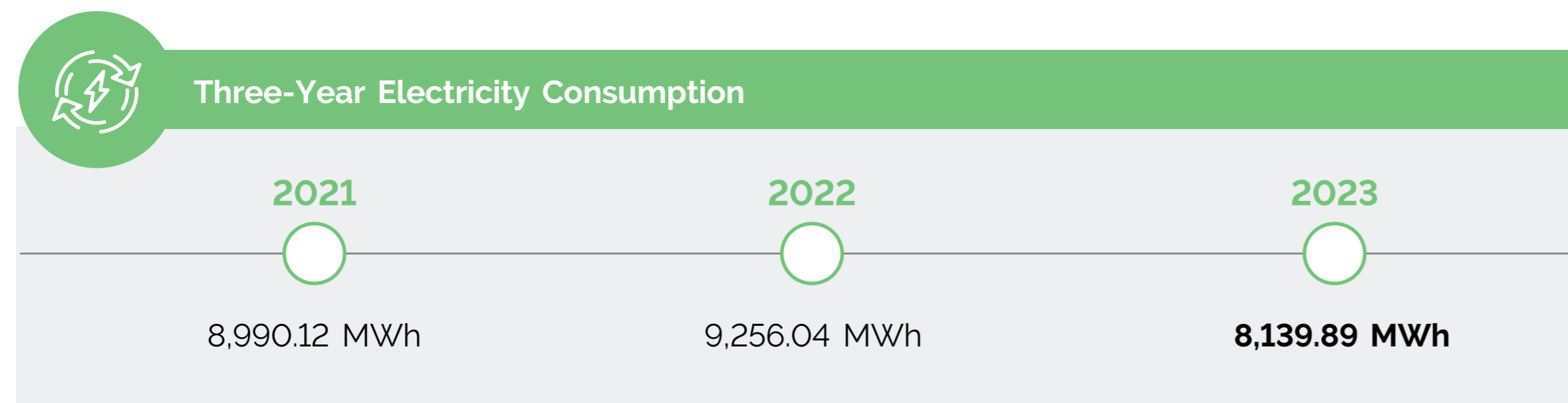
Environmental Footprint

Reducing energy consumption

In 2023, a headline key performance indicator (KPI) was set to reduce Scope 1 and 2 emissions by five percent. A greater emphasis was placed on energy efficiency and as such, we have reduced our energy consumption by 12%¹ from 2022 from the implementation of various energy efficiency initiatives:



¹ reduction from energy efficiency initiatives alone, excluding the utilisation of RECs



Energy intensity (MWh/m ²)	2021	2022	2023
	0.21	0.21	0.19

Breakdown of Our Electricity Consumption*:

	MWh
Main Building and Annex, Exchange Square	7,530.73
Labuan International Financial Exchange Office	3.91
Disaster Recovery Centre (DRC)	605.26

* We subscribed 8,500 RECs for our energy consumption in 2023

Environmental Footprint

Promoting Responsible Consumption

We believe in encouraging behavioural change to promote responsible consumption. In 2022, we published the Bursa Malaysia Waste Disposal and Recycling Guide and the Personal Net Zero GHG Emissions Guide to provide practical tips and inspire our employees to take individual action in GHG emissions reduction.






Furthermore, we have in place a Carbon Conscious Workplace Programme, which was introduced in 2021. Following the success of the pilot phase, the second phase was rolled in 2022 with the aim of creating a zero-waste office culture. This included organising a series of webinars and workshops, as well as various activities to promote behavioural change. The second phase also involved collaborations with non-government organisations including Tzu Chi Foundation Malaysia, Zero Waste Malaysia and KLEAN to further improve employees' awareness about waste disposal. In addition, we implemented a Bring Your Own Container campaign to encourage employees to use reusable containers for their takeaway food.



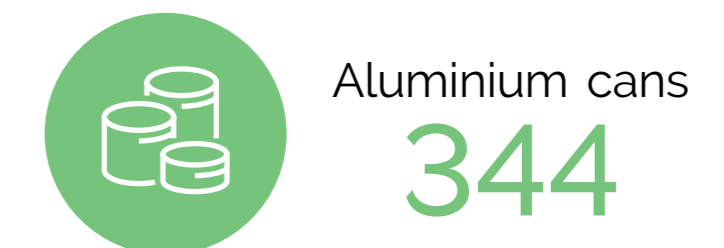
Bring your own container campaign.



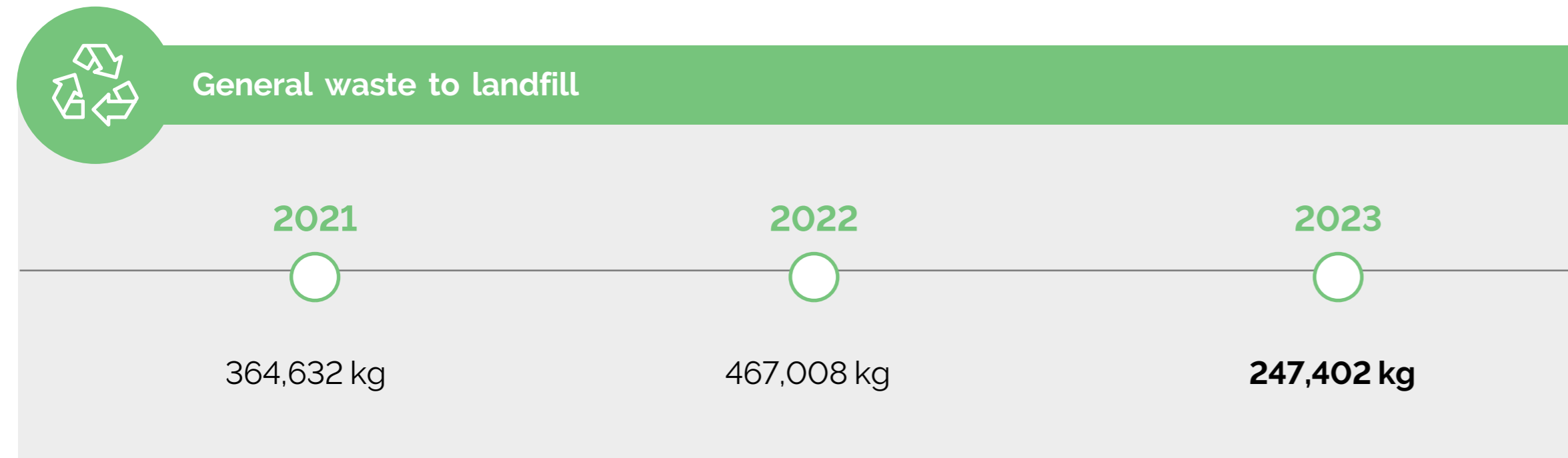
To enhance our awareness and sharing session, we invited various subject-matter experts to talk about sustainability and ESG-related topics as part of our Knowledge Centre's talks. The sessions were held as part of our capacity building initiative which is also open to the public. Some of the topics covered in 2023 include:

-  Saving River Terrapins: Partnering Local Communities & Empowering Women
-  The Art of Upcycling by William Koong
-  Be Kind to Bee: It is our Best Friend Forever
-  The Battle Against Biodiversity Loss: Restoration of Wildlife and Trees, Why it Matters
-  Documentary Screening: Wang Kelian: The Forgotten Valley-Lembah yang Kian Hilang

In October 2023, we adopted the KLEAN machine to recycle PET bottles and aluminum cans and have recycled 1,794 PET bottles and 344 aluminium cans.



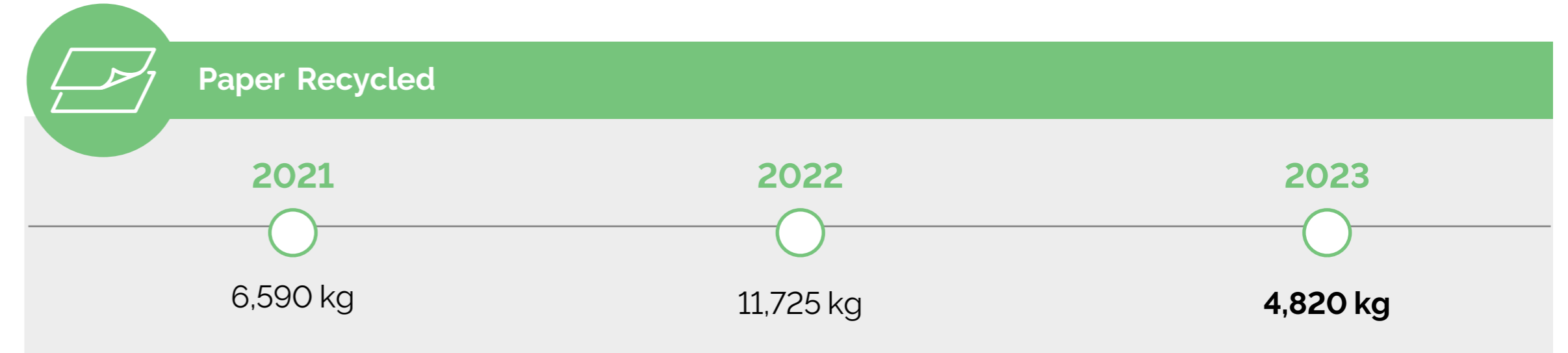
Environmental Footprint



Recycling items	2021	2022	2023
Fabric	1,264 kg	3,595 kg	2,840 kg
Plastic	-	30 kg	50 kg
Metal or Glass	-	360 kg	240 kg

Paper Recycling

We continued implementing paper reduction initiatives to reduce paper consumption and educate employees on the importance of saving paper. Paper recycling bins are placed on every floor and employees are encouraged to be mindful about paper consumption and to recycle where possible. In 2023, 4,820 kg of paper was collected, which was 59% less compared to 2022. This is due to the completion of renovation works at the Main building (Exchange Square).

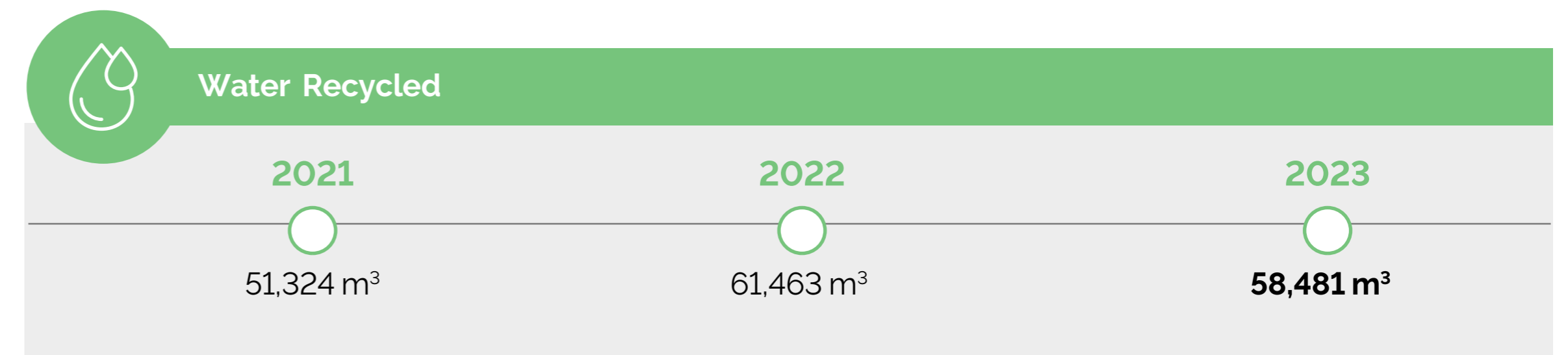


Channelling the proceeds from our recycling materials to Tzu Chi Foundation Malaysia

Every year, we donate the proceeds from our recycling materials to the Tzu Chi Foundation Malaysia to support their efforts in humanitarian and environmental protection. In 2023, we channelled a total of RM2,661.40 from the proceeds of our recycling material.

Water Consumption

In 2023, our water consumption reduced by 4.9% against 2022. This is likely due to the sensors that were installed for water taps in the toilets and the lower number of employees in the office due to work from home arrangements.

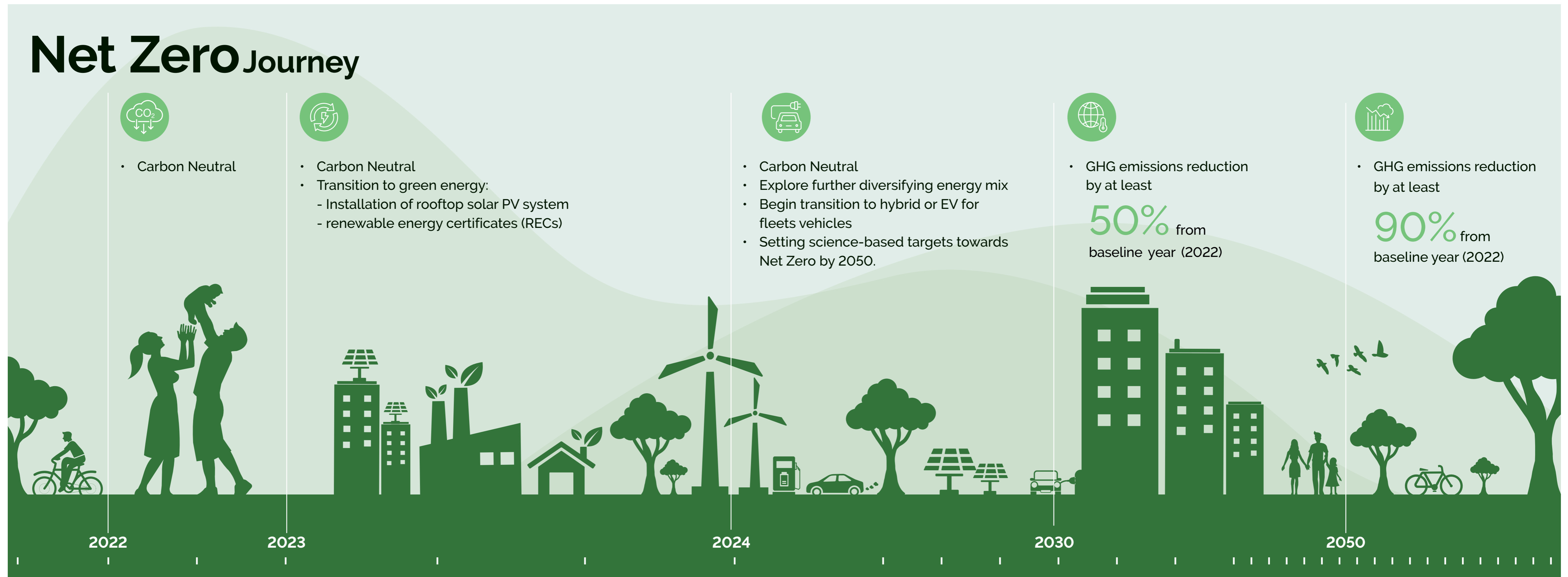


Environmental Footprint

Food Waste Collection and Composting

Following the success of a pilot project under our flagship CSR programme, re.Food, the composting machine stationed at Bursa Malaysia since October 2022 has composted more than 6,000 kg of food waste from our cafeteria. The composts produced from the food waste was donated to community gardens mainly across the Klang Valley and occasionally in several states across the country.

	2022	2023
Total weight of food waste avoided to landfill	1,191 kg	6,108 kg
Total weight of compost generated and donated	232.5 kg	1,506 kg



Environmental Footprint

Compliance with Environmental Laws and Regulations

We are committed to complying with all relevant environmental laws and regulations in Malaysia. In 2023, there were no confirmed incidents, non-monetary sanctions or cases that were brought to our attention for non-compliance with environmental laws and regulations.

Ex-Situ Malayan Gaur Conservation

Preservation of wildlife enhances the overall resilience and adaptability of ecosystems, resulting in reduced vulnerability to the impacts of climate change such as species extinction. Bursa Malaysia supports the conservation of the Malaysian Gaur by sponsoring the project's animal husbandry, salaried personnel, paddock upgrading, relocation of Malaysian Gaur to the Sungkai Wildlife Conservation Centre and their release into the wild.

In May 2023, two Malayan Gaur were released into the wild at the Royal Belum state park in Gerik, Perak in collaboration with the Wildlife Department or PERHILITAN. The release is hoped to encourage their co-habiting with the local herd and eventually resulting in the increase of the Malayan Gaur population.

The Malayan Gaur is listed as vulnerable under the International Union for Conservation of Nature (IUCN) Red List of Threatened Species.



The Malayan Gaur were transported in compartments before their release.

Moving Forward

We are committed to enhancing our approach to GHG emissions reduction and improving our mitigation measures. This includes better efforts in educating our employees through increased awareness initiatives. We will continue to source for green energy to increase our energy mix and monitor our sites and equipment. We will also be reviewing and enhancing our guidelines as part of our 2024-2026 Sustainability Roadmap. Additionally, we will be transitioning our fleet vehicle to hybrid and electric vehicles from 2024.

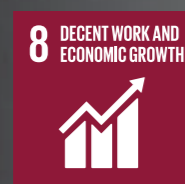


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Empowering Our Workforce

GRI 3-3, 205-1, 205-2, 205-3, 401-1, 401-2, 401-3, 403-1, 403-2, 403-3, 403-4, 403-5, 403-6, 403-7, 403-8, 405-1, 405-2, 406-1, 407-1, 404-1, 404-2, 404-3



Anti-Fraud, Bribery and Corruption

Why It Matters

As a frontline regulator and market operator, we recognise our responsibility to uphold the highest ethical and integrity standards in all our actions. This strengthens our reputation, ensuring trust and confidence of stakeholders and the broader market. To strengthen the overall health and integrity of our ecosystem, we actively combat corruption and promote clean, transparent practices in our activities and transactions.

Our Approach

Bursa Malaysia has a zero-tolerance policy towards fraud, bribery and corruption. We are committed to upholding the highest ethical standards, ensuring transparency and accountability throughout our operations.

Our governance is led by the Board, which has oversight of the management of anti-fraud, bribery and corruption matters. The Risk Management Committee (RMC) supports the Board in fulfilling its duties, provides guidance and monitors the effectiveness of our anti-corruption programme. The RMC oversees the Integrity Unit within Risk & Compliance, which is tasked with implementing and managing the four core functions mandated by the Malaysian Anti-Corruption Commission (MACC), encompassing governance, integrity enhancement, detection and verification, and complaints management.

Our commitment to ethical conduct is unwavering. Our initiatives to instil an ethical culture will not only protect our reputation and ensure regulatory compliance but also enable us to operate with transparency, encouraging trust and promoting a responsible and sustainable business.

Policies, Guidelines and Procedures

As a demonstration of our steadfast commitment to combatting corruption, we have in place the Anti-Fraud, Bribery and Corruption Policy and Guidelines (AFBC P&G), which applies to all employee levels and counterparties. The AFBC P&G underscores Bursa Malaysia's requirement for employees to adhere to the utmost levels of integrity and ethics.

Whistleblowing Channels

To cultivate an environment characterised by integrity and ethical conduct, we encourage individuals with information on any inappropriate behaviour by Bursa Malaysia's Directors, independent individuals or employees to come forward and report such incidents through our designated whistleblowing channels. To this end, our Whistleblower Policy and Procedures (WPP) foster a culture where employees or Directors can voice concerns and report any misconduct. This mechanism ensures a safe and confidential avenue for the lodging of such disclosures.


Any disclosures of improper conduct should be submitted in writing, either through email or by letter, to the Bursa Malaysia representatives listed below:

Person being reported	Person to whom the report is directed: (Where applicable and appropriate)	
	by email	Alternatively, the form can be submitted as follows:
Any member of the Board of Directors including the Chairman of the Board, CEO or Independent Individual	Chairman of the Board: Chairman@bursamalaysia.com or Senior Independent Director: SID@bursamalaysia.com or Chairman of RMC: RMCChairman@bursamalaysia.com	Disclosure to be enclosed in a sealed envelope marked "Confidential" and "To be opened by", addressed to the appropriate designated person: Head, Integrity and Governance Unit or Chairman of RMC Risk and Compliance, Bursa Malaysia Berhad, Exchange Square, Bukit Kewangan, 50200 Kuala Lumpur
Integrity & Governance Officer/ Chief (CIGO) Integrity & Governance Officer (IGO)	Chairman of RMC RMCChairman@bursamalaysia.com	
Employees	whistleblowing@bursamalaysia.com*	

* Only accessible to the RMC Chairman, CIGO and IGO

Anti-Fraud, Bribery and Corruption

Apart from the AFBC P&G and WPP, we have also implemented control measures through the following policies, procedures and guidelines to address corruption risks:



Among the key policies, framework and guidelines that relate to integrity and governance management (anti-fraud, bribery and corruption) include:

- Integrity, Governance and Compliance Management Framework (IGCMF)
- Code of Ethics (CoE) for Bursa Malaysia Group *(CoE is also established for the Board of Directors and Members of the Regulatory Committee of Bursa Malaysia Berhad)*
- Vendor Code of Conduct (VCC)
- Securities Transaction Policy for Bursa Malaysia Group
- Procedures on Asset Declaration
- Entertainment Policy
- Group Procurement Manual
- Corporate Authority Manual (CAM)
- Guidelines on Anti-Corruption Contractual Obligations
- Guidelines on Handling Conflict of Interest
- Group Disciplinary Policy

Organisation Anti-Corruption Plan (OACP)

Introduced in July 2020, Bursa Malaysia's OACP was developed in alignment with Strategy Objective 6.2 outlined in the National Anti-Corruption Plan (NACP) 2019-2023. The OACP aims to reinforce governance, integrity and anti-corruption controls within the organisation, aligning with the OACP objectives of becoming a trusted exchange that goes beyond the highest standards of integrity and governance, in our commitment to be accountable to all our stakeholders.

A total of 18 enhancement initiatives under the five Priority Areas of the OACP 2020-2023 below have been completed in the last three years.



Corruption Risk Assessment

We conduct corruption risk assessments to identify, evaluate and mitigate potential risks that may impact our business. Our corruption risk assessment is integrated into our Enterprise Risk Management (ERM) framework through the Risk Control Self-Assessment (RCSA) process and Risk Register Reviews that are carried out on an annual basis.

Compliance Attestation and Declaration

Employees must complete an annual compliance attestation which requires them to declare their compliance with the general code of ethical conduct and the continual upholding of personal integrity.

This extends beyond our employees where a similar protocol is applied to our supply chain. Vendors participating in our tender process are obligated to furnish a Vendor Declaration Form, committing to comply with pertinent Bursa Malaysia policies and refrain from any involvement in corruption. Before onboarding, vendors are required to agree with the terms outlined in our Vendor Code of Conduct, which explicitly details our zero-tolerance approach towards corruption and bribery, among other principles.

Anti-Fraud, Bribery and Corruption

Our Progress

Anti-Bribery Management System (ABMS) Programme

In 2023, we undertook an internal readiness assessment to gauge Bursa Malaysia's adherence to ABMS standards. Following the internal evaluation, it was established that Bursa Malaysia generally conforms with the ABMS standards requirements applicable to Bursa Malaysia's operations.

Corruption Risk Assessment

During the reporting period, a review of the corruption risk assessment was undertaken for Bursa Malaysia's operations to evaluate the Group's exposure to corruption, bribery and fraud risks.

Enhanced Securities Transaction Policy

In 2023, we enhanced the Securities Transaction Policy for comprehensive coverage and to fortify compliance of our employees. The enhanced policy allows us to address evolving regulations and company policies, provides in-depth guidance and aligns with the latest regulatory and internal policy requirements. This is crucial for our employees as they may come across material non-public information in the course of their daily duties. The expansion of the policy was accompanied by an animated video which was published on 31 October 2023, for the benefit of our employees.

Employee Training and Awareness

We continued holding training and awareness sessions to enhance understanding and awareness of anti-fraud, bribery and corruption matters among employees and the Board of Directors. Among the initiatives implemented were interactive e-learning modules on awareness of anti-fraud, bribery and corruption, which were introduced in 2022.

Our annual Anti-Corruption Training and Awareness programme enables employees to fully understand and adhere to Bursa Malaysia's anti-corruption policies, positioning and measures. Briefings on Anti-Money Laundering, Countering Financing of Terrorism and Targeted Financial Sanctions (AML/CFT & TFS) were carried out for the relevant employees in 2023.

To heighten awareness, quarterly email communications were disseminated to employees on topics such as:



Training Related to Anti-Corruption (by Employee Category)

	Headcount	Percentage
Top Management	12*	100% (of 12)
Senior Management	5	19% (of 26)
Middle Management and Below	130	22% (of 601)
Total number of employees who attended anti-corruption training	147	23% (of total 639 employees as at 31 December 2023)

* including CEO



100% of new employees have completed the mandatory AFBC training via our e-learning module during their probation period/before confirmation.



100% of all applicable employees have received training on 'Anti-Money Laundering, Countering Financing of Terrorism and Targeted Financial Sanctions'.

In addition, to help our employees understand and internalise essential information about Bursa Malaysia's Code of Ethics, we released a video on the Code of Ethics on 29 May 2023. Showcasing the expectations and behavioural standards of employees in their daily duties, the video emphasises the core principles of integrity, honesty, discipline, transparency and commitment.

Board Training and Awareness

As part of the Board Development programme, a briefing session on "Elevating Board Oversight in Anti-Fraud, Bribery and Corruption" was carried out on 31 October 2023 by an external presenter. The session was attended by the Board of Directors and members of Management.

Moving Forward

Bursa Malaysia is committed to the continuous enhancement of the corporate governance and AFBC measures within the Group. This is done through the development and implementation of the next cycle of the OACP as we anticipate the introduction of the National Anti-Corruption Strategy (NACS) in 2024, which is a continuation of the NACP. The initiation of the ABMS certification process is also targeted for 2024.

Workplace Environment

Why It Matters

Bursa Malaysia recognises the integral link between employee well-being and corporate success. It necessitates the cultivation of a positive and vibrant work environment that inspires and motivates employees, fostering a sense of purpose and dedication in their roles. This includes ensuring a safe and healthy work environment, which can boost productivity and employee morale, ultimately enabling excellence in performance. We actively shape a resilient workforce by instilling Bursa Malaysia's core values alongside comprehensive health and safety guidelines and services and well-being initiatives to create a safe and conducive work environment for our employees to thrive.

Our Approach

At the heart of our success lies a commitment to cultivate a thriving and sustainable workplace. We firmly believe that two pillars underpin this dedication: embracing diversity and inclusion, and ensuring a safe and healthy environment for all employees. Our unwavering commitment to ethical practices is reflected in our strict adherence to relevant labour practices, standards and legal regulations. Furthermore, we draw guidance from the United Nations Guiding Principles on Business and Human Rights (UNGPs), upholding fundamental human rights such as freedom of association and collective bargaining. This fosters a work environment where employees feel valued, respected and empowered to contribute their unique talents, ultimately creating a sustainable workplace that fosters engagement and retains talent.

A Diverse and Inclusive Workplace

We remain guided by our Diversity, Equity and Inclusion (DEI) Policy in our commitment to providing a diverse and inclusive work environment. This enables us to shape a workforce with employees from both gender groups, various age groups and even cultures and ethnicities. We continue to be a signatory to the Women's Empowerment Principles (WEPs), which underscores our commitment to advancing the gender equality agenda in our workplace, marketplace and community since 2020.

A Safe and Healthy Workplace

We comply with Bursa Malaysia's Occupational Safety and Health (OSH) Policy, where matters related to OSH are overseen by an OSH Committee. The OSH Committee meets quarterly to hold OSH risk assessments and to review and investigate incidents. The OSH Committee is in charge of assessing our workplace environment from time to time to ensure the continuous safety and well-being of our employees by mitigating and minimising external and physical risks.

Keeping our workplace environment safe is not just the responsibility of the OSH Committee and internal stakeholders. Our Vendor Code of Conduct requires all vendors to adhere to OSH laws and regulations. Vendors are also responsible for the health and safety of all stakeholders of their activities when stationed at Bursa Malaysia's premises and they are expected to take appropriate measures to avoid accidents and injuries.

Incident Reporting Procedure

We have in place an Incident Reporting Procedure, which is accessible via the Bursa Malaysia's intranet, to guide employees in incident reporting. An incident can be recorded via our GRC Solution, which will subsequently be escalated to the OSH Committee for review and assessment. Additional investigation will be undertaken to identify corrective measures and actions.

The Risk and Compliance team manages a repository containing records of all logged incidents and the corresponding corrective actions. This repository enables the team to analyse and monitor incidents to prevent the recurrence of similar incidents.

Workplace Environment

Our Progress

Diverse and Inclusive Workplace

Revision to Employee Benefits and Labour Practices

As the frontline regulator, we continuously strive to walk the talk by ensuring compliance with all applicable laws and regulations. Since 2022, we have adopted all the amendments made by the Employment (Amendment) Act 2022 by revising our employee benefits and adopting current labour practices. This includes reviewing our benefits to allow flexible benefits and leveraging digital tools and platforms to adapt to changing market dynamics. We have also enhanced the e-claim process to empower employees to manage benefits that are within their entitlement. These include items such as the Online Employment Verification letter, online overtime application and online mobile benefits, among others.

The newly enforced law, which came into effect on 1 January 2023, aims to enhance the protection and welfare of all employees, ensuring that Malaysian labour law provisions are in accordance with international labour standards. Among the amendments included were:

- 1 Reduced weekly working hours from 48 to 45 hours
- 2 Extended maternity leave from 60 days to 98 days
- 3 Introduction of seven consecutive days of paid maternity leave

2023 Bloomberg Gender-Equality Index

Bursa Malaysia was included in the 2023 Bloomberg Gender-Equality Index (GEI), making it the fourth consecutive year for us to be recognised as a corporate organisation committed to advancing women's equality and high-level transparency in gender reporting.



Employee Feedback

We gather feedback from employees through town halls and surveys throughout the year. The Group Human Capital department addresses any issues raised and implements corrective measures, if any. We are pleased to report that there were no reports on incidents of discrimination in 2023.

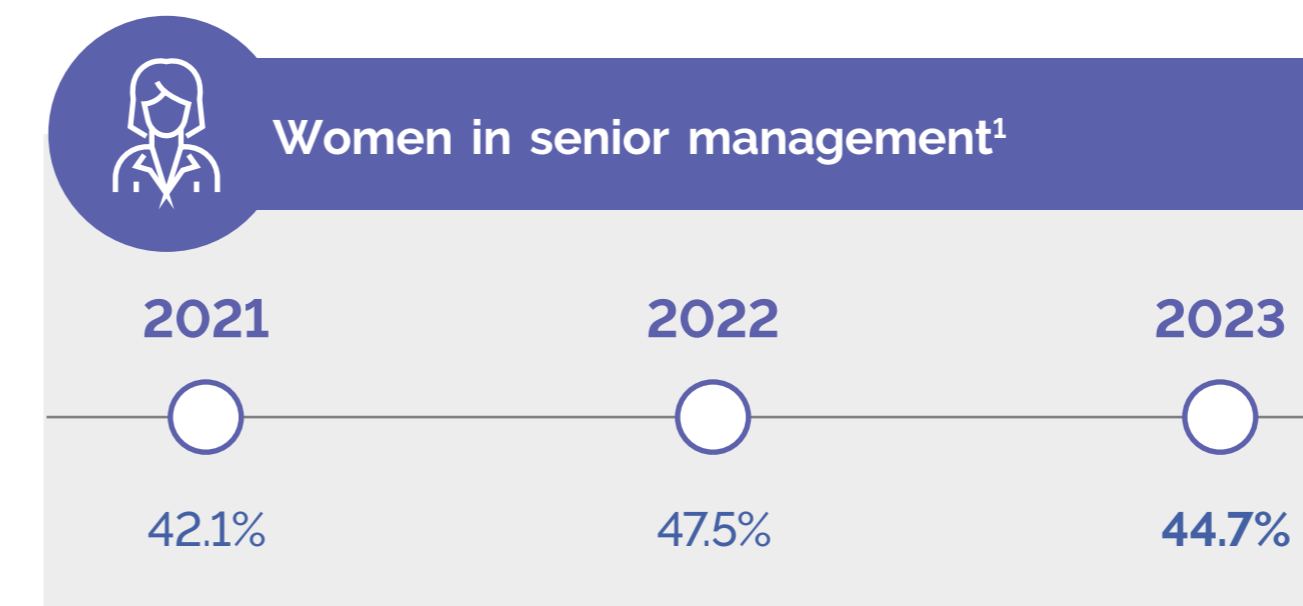
Human Rights Impact Assessment (HRIA)

We completed the HRIA across our value chain in 2022 and we are currently developing a Human Rights Framework to be implemented in the near future. The framework aims to guide Bursa Malaysia's stance and approach in relation to human rights, particularly in our supply chain, and aligning the organisation's practices with the UNGPs.

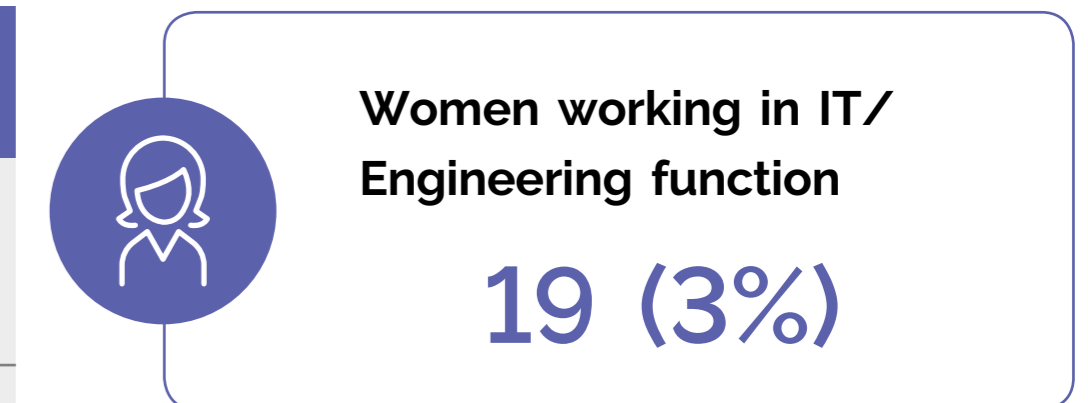
Employee Performance Data

Tracking and monitoring our workforce-related data will allow us a better understanding of our workforce composition. As at 31 December 2023, we had 639 employees based in Malaysia, comprising 592 permanent employees and 47 short-term and fixed-term employees.

As part of our diverse work culture, we offer opportunities to youths and young graduates through training programmes and internships. Most of our trainees are participants of the Protégé programme, a government initiative that aims to prepare youths to meet current industry needs through collaboration with industry experts.



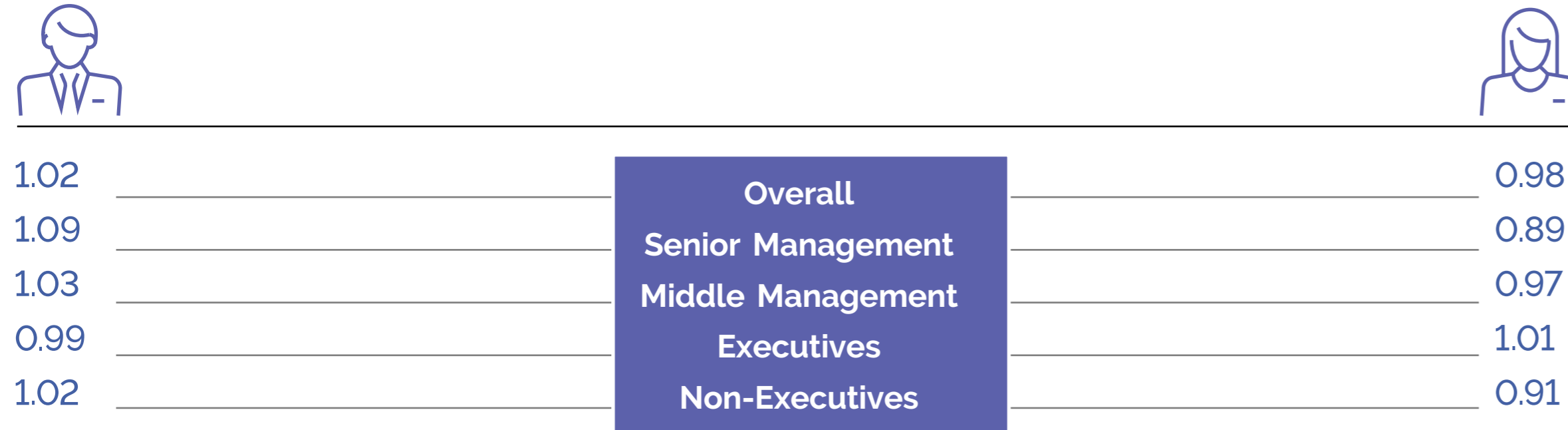
¹ Senior management consists of the CEO, Senior Directors, Directors, Senior Executive Vice Presidents and Executive Vice Presidents



Note: The number is of total number of female employees under Group Technology (GT) and the percentage is the total number of GT female employees/total Bursa employees

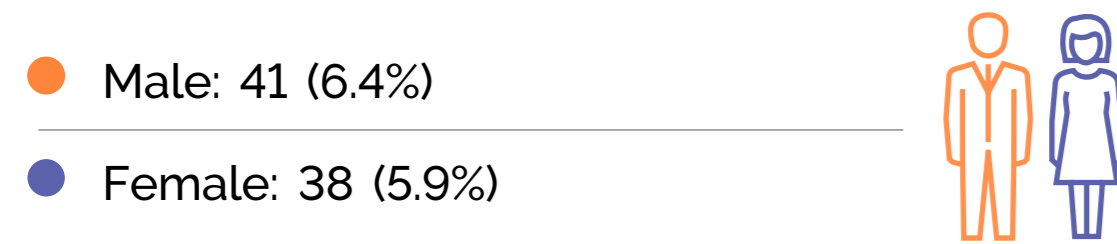
Workplace Environment

Gender Pay Ratio:

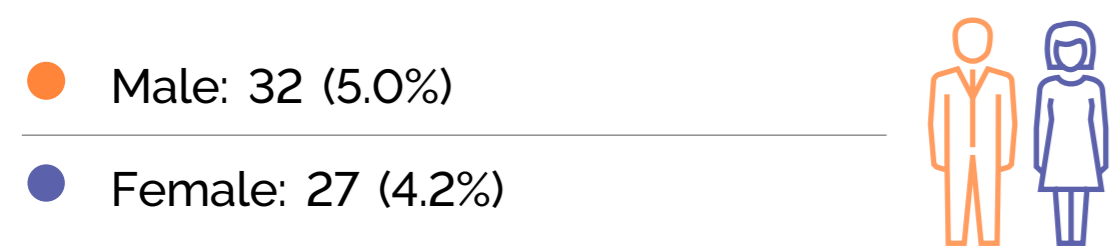


Note:
 1. Excluding bonus
 2. The gender pay ratio shows a slight variation from 2022 figures due to improved assessments and segmentation according to employee categories, as required by GRI reporting disclosures

Employee Turnover by Gender¹



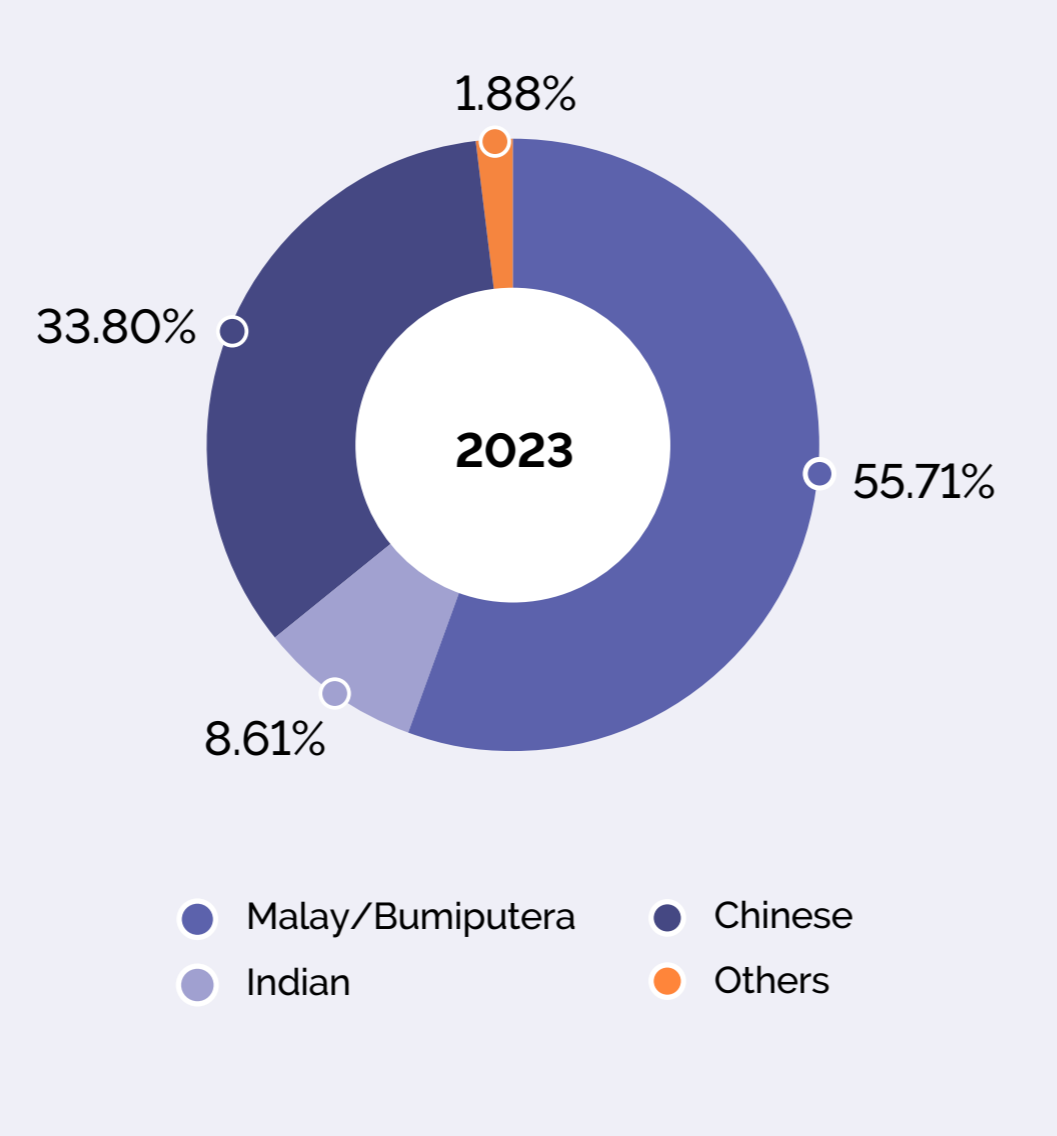
Percentage of Employees Promoted by Gender²



¹ Employee turnover rate is calculated by dividing the number of employees who left the organisation by the total of employees as at 31 December 2023

² Percentage of employees promoted by gender is calculated by dividing the number of employees who were promoted by the total number of employees as at 31 December 2023

Total Workforce Composition by Ethnicity



Safe and Healthy Workplace

In 2023, we continued implementing various OSH initiatives to keep our employees updated with the relevant OSH-related knowledge and guidelines. We are guided by our Occupational Safety and Health (OSH) Policy. OSH at Bursa Malaysia is governed by an OSH Committee, which meets four times a year to conduct OSH risk assessments and to review and investigate incidents. The OSH Committee is responsible for reviewing the workplace environment to continuously safeguard the well-being of employees and protect them from external and physical risks. We have established an Incident Reporting Procedure, including those related to OSH. An incident can be logged via GRC Solution and gets escalated to the OSH committees for review and assessment. Further investigation will be conducted to derive corrective measures and actions. Risk and Compliance maintains a repository of all the incidents logged and corrective actions taken for analysis and monitoring purposes to prevent similar incidents from recurring. The Incident Reporting Procedure is made available to all our employees via our intranet. We also require our vendors to comply with all occupational safety and health laws and regulations via the Vendor Code of Conduct. While stationed at Bursa Malaysia's premises, vendors should be responsible for the health and safety of all persons affected by their activities and take reasonable steps to prevent accidents and injuries.

Sexual Harassment Awareness Training

At Bursa Malaysia, we have taken active steps to curb any possibility of sexual harassment at the workplace. As a start, we launched the Sexual Harassment infographic in 2023 in conjunction with the Anti-Sexual Harassment Advocacy Programme initiated by the Ministry of Women, Family and Community Development to raise awareness and educate our employees about the issue, in accordance with Section 81(H) of the Employment (Amendment) Act 2022. We will continue to ensure that we provide a safe and conducive working environment to minimise any instances of sexual harassment at the organisation.

Safety and Health Training

We organise training sessions on safety and health to keep our employees informed of the necessary knowledge required to stay safe and in managing emergency situations. In 2023, 433 employees received training related to OSH.

Workplace Environment

	Training	Date
Safety and Health Officer Training	Occupational Health for Safety and Health Officer	7 June 2023
	Safety and Health Officer Engagement 2023: Towards Zero Rejection (online session)	23 November 2023
Emergency Response Training (ERT)	ERT Engagement with ERT	19 October 2023
	Refresher ERT Training with the Fire and Rescue Department	6 November 2023
	ERT Briefing for Evacuation Drill Preparation	17 November 2023
Fire and Emergency Training	Bomb, Metal and Narcotics Detector Training	20 February 2023
	OSH Workshop: Capacity Building Emergencies Skills Enhancement	10-11 May 2023
	Training on Firefighter Suit Usage	1 July 2023
	Fire Safety Seminar	17 July 2023
	Evacuation Drill with the Fire and Rescue Department	21 November 2023
Safety and Health Awareness	Ergonomic Awareness Webinar	13 July 2023
	Mental Health Awareness Webinar	20 July 2023
	Introduction to the Occupational Safety and Health (Amendment) Act 2022	27 July 2023
	Seminar on Practising Integrity, Health and Safety at the Workplace to Accelerate the Organisation's Sustainability	11 October 2023
Hazard Identification	Hazard Identification Risk Assessment and Risk Control	28-29 August 2023

Enhanced Building Security Features

We continued enhancing the security features of the office building to improve the effectiveness of our perimeter security. In 2023, we installed:

- 37 new units of closed-circuit television cameras
- License Plate Recognition (LPR) system at the entry and exit of the carpark of the main building
- Under Vehicle Security System (UVSS) at the main entrance of the building
- A security access system at the fire emergency exit doors by all staircases in the building

Safety and Health Performance

In 2023, there were no fatalities and one lost time incident involving our employees at our office. We remained vigilant against the spread of COVID-19 and continued monitoring the number of cases at the workplace. We stand guided by the SOPs released by the government in managing the situation.

Moving Forward

We are committed to continue championing DEI within Bursa Malaysia through various initiatives, including promoting and hiring based on merit. To continue keeping our employees safe, healthy and well, we will maintain our target of zero accidents at the workplace and implement various initiatives to build capacity and raise awareness of workplace health and safety. We will also continue to uphold best practices in maintaining stringent security systems at our offices and this includes holding mock emergency drills, conducting a preliminary study on the Visitor Management System, reviewing the Hazard Identification Risk Assessment and Risk Control (HIRARC) framework annually and organising the Occupational Safety and Health Month. In addition, relevant officers will attend compulsory training as required under the Occupational Safety and Health Regulations 1997.

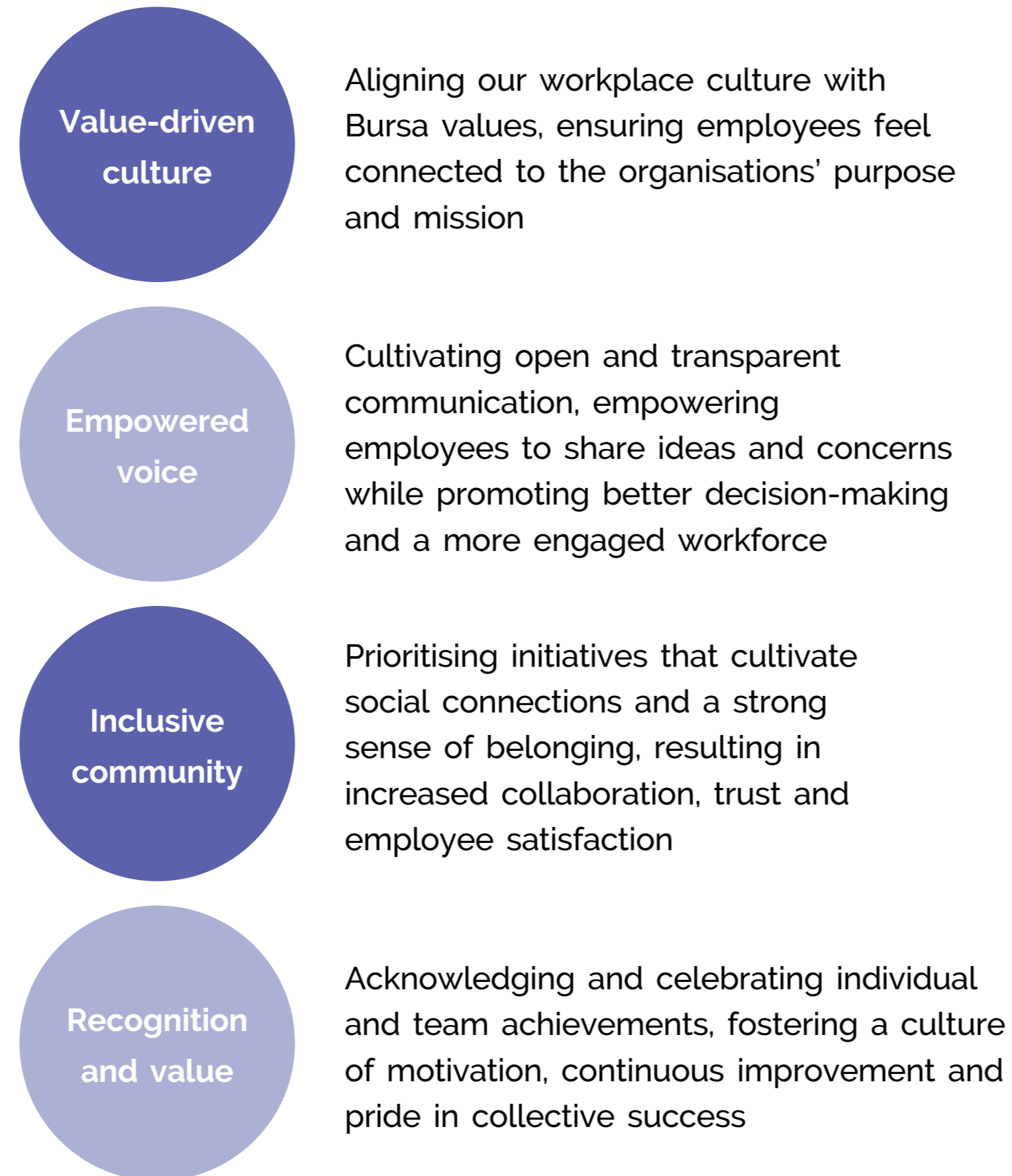
Employee Engagement

Why It Matters

In the post-pandemic era, employee engagement has become a key focus in the sustainability strategy for most, if not all, companies globally. The challenges of COVID-19 underscored the importance of a supportive workplace that boosts morale, reduces turnover and increases productivity. By cultivating a highly engaged workforce, we can improve efficiency, enhance brand value and promote sustainable growth, therefore contributing towards the generation of long-term value for our stakeholders and ensuring success in a dynamic and evolving world.

Our Approach

Our strategy for employee engagement centres around four primary objectives, catering to the diverse needs of our people to enhance their well-being:



Our Progress

We strive to create a work environment where employees feel valued, engaged, motivated and connected to their work and the organisation. Our efforts in employee engagement are aimed at enhancing organisational culture, improving morale, enhancing talent retention and boosting productivity.

In 2023, we enhanced our Employee Handbook to align with the latest amendments of the Employment Act 1955 and the current human capital practices at the Exchange. We also increased engagement with our Warga Bursa through these initiatives:

Our Initiatives in 2023

Strengthening Employee Engagement

Townhalls – Two townhalls were organised to keep employees updated on developments relating to the organisation, providing them the opportunity to offer feedback and suggestions to Bursa Malaysia's Senior Management.

Pulse Survey – Held to gather feedback from randomly selected employees on various aspects of Bursa Malaysia including job satisfaction, performance feedback, management effectiveness and workplace culture to help improve policies and employee well-being.

Employee Engagement Survey 2023 – An annual survey by an independent third party held from 6 to 19 December 2023 to evaluate employee engagement and gain feedback on various aspects. The results of which will be used as input towards improving the employee experience.

Employee Engagement

Enhancing Employee Experience

Onboarding Process – The enhanced onboarding experience improves pre-, first-day, and post-onboarding engagement. The new automated recruiting module makes recruitment effective and systematic, benefiting the entire recruitment chain. To provide a seamless onboarding experience, new recruits are scheduled for People Power Hour sessions, clarifying on all GHC spectrums. The “Hello Buddy” programme pairs new hires with “buddies” to help them adjust to the company culture and workplace. To complete the onboarding journey, Appreciation Day allows employees to speak directly with the Senior Management about Bursa Malaysia's strategic direction and long-term vision.

Coffee & Donuts – These sessions serve as a platform for engagement between employees and the CEO, allowing employees to share ideas and raise potential concerns. In 2023, two sessions were conducted with the participation of 75 employees.

Kopi & Cekodok Sessions – Rolled out in 2023, these informal sessions are a monthly engagement platform for employees and their respective Heads of Divisions to hold open discussions and address any concerns and challenges faced by the team. The sessions are also an opportunity to recognise and appreciate employee contributions.


VIVA Engage – Launched in August 2023, VIVA Engage serves as Bursa's 360 recognition platform, allowing employees to recognise their colleagues via Bursa Malaysia's intranet, the #BeBURSA platform.

#BeBOLD – Introduced in July 2023 as a platform for employees to share their thoughts and ideas to optimise our business practices and work environment via our #BeBURSA platform.

Health Risk Assessment – Conducted to gauge employees' mental and physical health to identify and support their needs.

Encouraging Employee Volunteerism

Bursa VIBE – Bursa Malaysia's official employee volunteer platform that serves as an avenue for employees to give back to the community through various volunteering activities. In 2023, 404 Bursa VIBE volunteers participated in nine activities.

 For more information on BursaVIBE, refer to Community Investment on page 86.

Celebrating Diverse Cultures

Festive Celebrations and Gifts – Festive celebrations were organised and gifts were distributed to our employees to celebrate the diverse cultures and religions of our employees. Among the celebrations held in 2023 included Chinese New Year, Hari Raya Aidilfitri, Deepavali, National Day, Malaysia Day and Year End Special Gifts.

Rewarding Employees' Children

Yayasan Bursa Malaysia Excellence Awards 2023 – Bursa Malaysia has been recognising the children of employees who excel academically. These children are rewarded with a certificate, cash and gift vouchers for achieving outstanding results in their SPM examinations. In 2023, there were four award recipients.

Moving Forward

To cultivate an inclusive work environment, we will continue to engage with our employees. We will leverage the annual employee engagement survey to improve on existing initiatives and identify new programmes to meet the needs of our employees.

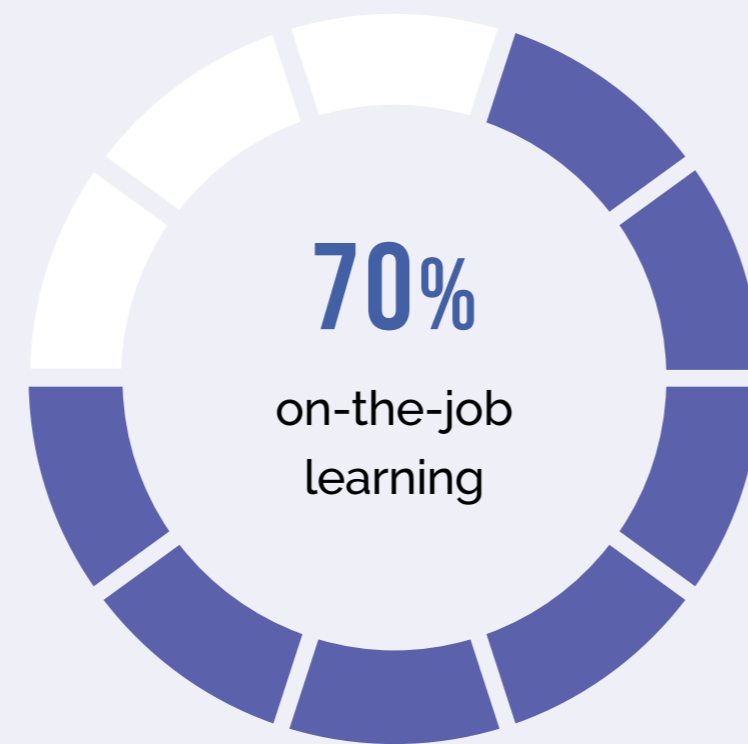
Learning and Development

Why It Matters

Building a resilient and future-proof workforce remains central to the sustainability of our organisation. Recognising our employees as both stakeholders and a key asset, we are committed to investing in their continuous learning and development. This enables them to adapt to the rapidly evolving demands of the capital market and changing business environment, maintaining their competitiveness and aligning with our core value of being agile. By upskilling, reskilling and fostering an adaptable talent pipeline, we ensure that our organisation continues to thrive in a dynamic and evolving landscape.

Our Approach

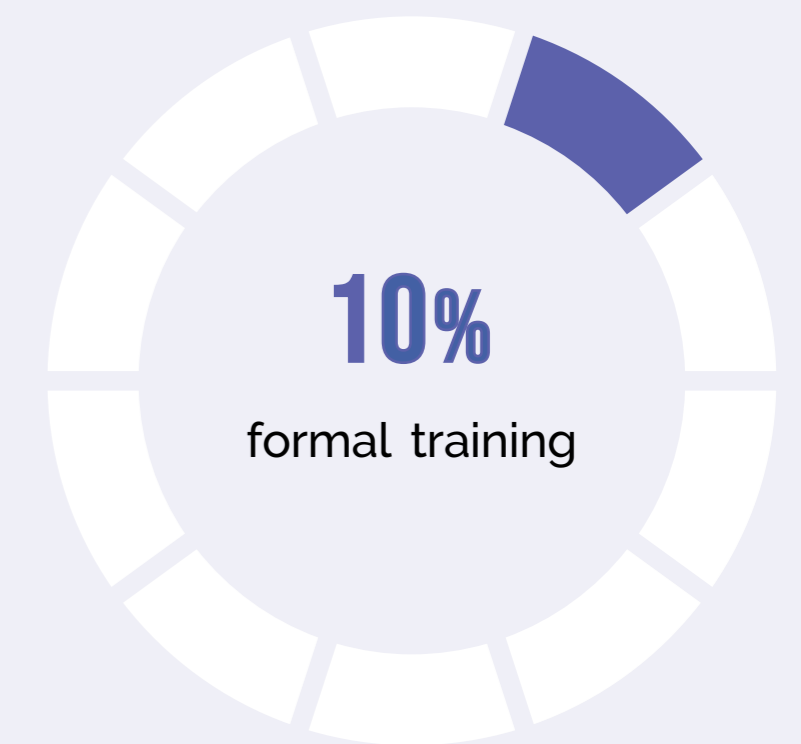
Our commitment to sustainable growth starts with building a future-ready workforce. We empower our employees to learn and evolve continually through our Adaptive Learning Organisation, leveraging the 70-20-10 principle. This ensures a holistic development that not only focuses on building technical and functional competencies but also nurtures individuals as leaders and well-rounded professionals.



We cultivate a culture of experiential learning by providing opportunities for employees to learn by doing and receive real-world experience.



We foster collaborative learning environments where employees can share knowledge and expertise, supported by experienced team leaders.



We invest in targeted leadership and soft skills development programmes to bridge gaps and refine essential skills.

Further, we have individual development plans (IDP) that include the participation of full-time employees and their managers. The IDPs align with clearly defined technical and functional competency frameworks for each job, ensuring focused development and closing skill gaps. To support the IDP execution, we offer a diverse and accessible learning ecosystem, which includes formal training sessions, webinars by subject-matter experts and industry leaders and online learning platforms.

Learning and Development

Our Progress

Launch of Learning@Bursa

To enhance our employees' learning experience, we launched the Learning@Bursa platform on 27 March 2023. Serving as a vital touchpoint, the platform allows employees to access the latest updates, insights and announcements related to Bursa Malaysia's various learning and development programmes for employees. Our employees can utilise the platform to customise a professional development plan that is specific to their respective capacity building needs.

Shaping an Agile Workforce

ASIFMA Training Series: Asia Financial Markets Explained

Between January and September 2023, employees were given the opportunity to learn from regional and global experts about the broader Asian financial market. Held in collaboration with the Asia Securities Industry & Financial Markets Association, the training was part of our in-house Innovation in Capital Market Series programme for employees.

There were nine training sessions held and attended by 196 employees.

The topics covered were:



Climate Gameshow

Bursa Malaysia held an innovative and award-winning ESG capacity building session for its employees, in collaboration with the Chartered Financial Analyst (CFA) Institute. Held on 25 September 2023, the event enabled participants to gain a broad understanding about the harmful impacts of carbon emissions on the environment and the communities surrounding us.



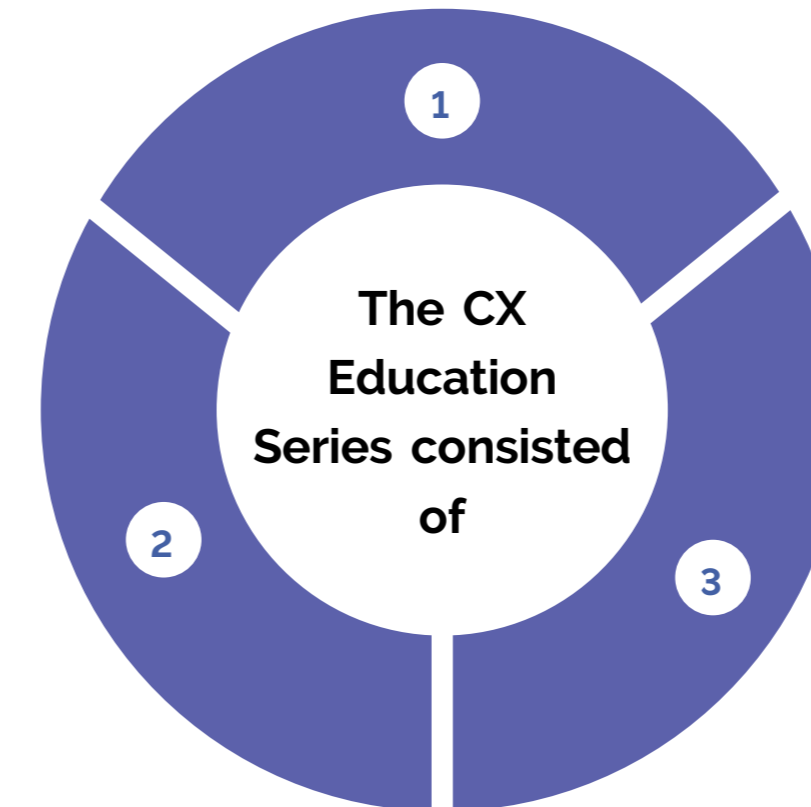
The training was attended by **24** employees.

Customer Experience (CX) Education Series

We organised a series of educational programmes to increase employees' awareness about the importance of CX, a key area for the Exchange. Participants learned about the insights from CX and how to apply and integrate CX into our business processes.



The educational programme was attended by a total of **282** employees.



- 1 Customer Experience Webinar:**
 - a. Value Creation in Customer Experience
 - b. From Touchpoints to Journey
- 2 Customer Service Training:**

Creating the B.U.R.S.A. Customer Experience
- 3 Creating Delightful User Experience (UX):**

Customer Journey Mapping

Learning and Development

Protégé Trainee Module Training Programme

As part of the Protégé Structured Development Programme, Bursa Malaysia rolled out a training programme based on a blended learning approach. The modules, which comply with specific requirements by the government, aim to equip our protégés with the necessary skills and knowledge to thrive in a corporate environment.

The modules of the training programme included: Value Driven Professionals; Organisational Adaptability; Entrepreneurship 101; Communication & Networking; Creative & Analytical Thinking; Environmental Sustainability & Social Impact; and Grooming & Etiquette.

Cyber Security Thematic Programme

As an Exchange, cyber security is a critical area for Bursa Malaysia employees. In 2023, we implemented a series of online courses on cyber security to enhance the awareness of employees about the topic. Rolled out in June 2023, the programme helped to safeguard the integrity of Bursa Malaysia's systems, information and information assets. The first online learning module was launched in August 2023 while the second module was rolled out in November 2023.



100% of Bursa Malaysia employees completed the Cyber Security Thematic Programme.

Training and Development Hours

Learning and Development	2020	2021	2022	2023
Total Training Hours	20,517	20,380	16,766	16,020
Total Training Hours – by Gender				
Male	9,866	9,009	7,703	8,553
Female	10,650	11,371	9,063	7,467
Average Training Hours – by Gender				
Male	32.1	26.6	24.3	27.5
Female	35.2	37.3	31.1	26.1
Total Training Hours by Employee Category				
Senior Management	575	1,290	795	886
Middle Management	12,237	12,517	10,368	10,021
Executive	6,413	5,406	4,024	3,463
Non-Executive	1,292	1,167	1,532	1,650
Average Training Hours by Employee Category				
Senior Management	21.3	34.9	20.9	22.7
Middle Management	35.1	33.5	28.6	28.0
Executive	37.7	33.4	29.0	25.3
Non-Executive	19.3	16.4	22.5	25.4
Total Amount Invested in Employee Learning and Development (RM)	1,371,826	1,487,630	1,434,681	1,154,088

Moving Forward

In 2024, we will continue to enhance our learning and development programmes by improving the technical competency framework. This will include partnering with external institutions to develop in-house programmes that will strengthen the technical skills of our employees.



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Advancing Our Communities

GRI 3-3, 203-1, 203-2, 204-1, 308-1, 308-2, 414-1, 414-2



Community Investment

Why It Matters

Corporate organisations play an important role in contributing to society and promoting a just future. Investing in the community creates shared value by aligning business goals with community well-being. Our CSR initiatives empower communities such as the Orang Asli, disabled people, and single mothers, and aim to positively impact their lives. This contributes to economic resilience and the creation of shared prosperity.

Our Approach

Bursa Malaysia's community investment programmes and initiatives are overseen and executed through our foundation, Yayasan Bursa Malaysia (YBM). Our strategy is rooted in our belief that capital market players could join forces to create greater impact for our communities. Our priorities and actions are aligned to our CSR pillars:

- 1** Responsible consumption and production (SDG 12)
- 2** Financial literacy (SDG 4)
- 3** Poverty alleviation (SDG 1) and Disaster relief (SDG 11)

The development of our initiatives aligns with these three pillars and focuses on initiatives with the potential for lasting and significant impact. We collaborate closely with reputable partners to achieve this, emphasising the importance of strategic alliances. By leveraging each other's strengths, we implement meaningful programmes. Furthermore, the projects we support also create opportunities for our dedicated employee volunteers, known as Bursa VIBE, to actively contribute to communities, reinforcing our commitment to giving back to society.

Our Progress

Community Investment Programmes and Donations

In 2023, we pledged* and disbursed RM1,829,683 to support various community investment programmes, uplifting and empowering communities in need, particularly B40 communities.

1 Responsible Consumption and Production

re.Food

re.Food is Bursa Malaysia's flagship food waste management initiative, focusing on reducing food waste disposal at landfills. The programme involves donating edible excess food to B40 communities and converting non-edible food waste into compost for B40 community gardens. Through re.Food, we continue to engage with our capital market community to drive sustainable behavioural change, addressing both food waste prevention and assisting the underprivileged.

Milestones achieved:



* applies to programmes that have been pledged but not fully disbursed in 2023

Community Investment

PLC	Amount (kg)	Beneficiaries	State(s) covered
Dutch Lady Milk Industries Berhad	1,200	<ul style="list-style-type: none"> • Pulau Carey Orang Asli Villages • Charitable homes under the Food Aid Foundation. • Orang Asli at Kg Cunex, Gerik, Perak. • Young Womens' Christian Association of Kuala Lumpur (YWCA-KL). 	Johor, Perak, Selangor, Kuala Lumpur
MSM Malaysia Holdings Berhad	1,000	<ul style="list-style-type: none"> • Pulau Carey Orang Asli Villages. 	Selangor
F&N Berhad	191	<ul style="list-style-type: none"> • Orang Asli at Kg Cunex, Gerik. 	Perak
Food collection donation by Bursa Malaysia employees distributed by Treat Every Environment Special (TrEES)	3,328	<ul style="list-style-type: none"> • Pulau Carey Orang Asli Villages. 	Selangor



Amount contributed
3,328kg



Equivalent to
174 bags of food items

2 Financial Literacy

- Yayasan Bursa Malaysia Scholarship
- Amount: RM290,000

Bursa Malaysia through its foundation, has been providing full scholarships via Yayasan Bursa Malaysia (YBM) Scholarship, for students from underprivileged backgrounds to pursue undergraduate courses at seven local public universities since 2006. Annually, five students studying courses related to Law, Finance, Accountancy, Business Administration, Economics and Sustainability are granted scholarships after fulfilling the scholarship award criteria.

Since 2016, our scholarship programme has benefitted **89 students**.



Number of scholars

2020



14

2021



19

2022



19

2023



17

- Malaysia Professional Accountancy Centre (MyPAC)
- Amount: RM140,000

In 2023, we continued our collaboration with MyPAC by supporting three scholars to pursue a full-time postgraduate professional ACCA Programme. MyPAC is a non-profit organisation formed in January 2015, aimed at driving the development of Bumiputra Professional Accountants (BPA). Since 2020, Bursa Malaysia has been supporting this programme, benefiting six students from B40 background.

Community Investment

2 Financial Literacy (cont'd)

- Bursa Malaysia - UUM Chair for Finance, Financial Assistance to B40 Students
- Amount: RM90,000



Financial assistance was provided to 10 underprivileged students from Universiti Utara Malaysia's (UUM) School of Economics, Finance and Banking (SEFB) to cover the costs of their undergraduate studies for two semesters beginning 2024. Additionally, best student awards will also be awarded to high performing undergraduate students in the fields of Finance, Economics and Decision Science.

Sens-Ability

Sens-Ability is a flagship CSR programme dedicated to promoting financial and investment literacy to the public.

 Read more about our Sens-Ability programme on page 27 of this report

3 Poverty Alleviation and Disaster Relief: Upskilling and Employability

- Partner: ENOKU
- Amount provided: RM182,400
- Enhanced employability of 60 skilled Persons with Disabilities



Enable OKU (ENOKU), a social enterprise that emerged from the SEEd.Lab incubation programme, to support and empower 60 persons with disabilities (PWD). The initiative initially targeted people in the Klang Valley but was expanded to Kelantan due to requests from PWD there.

This initiative equips PWD with the tools they need to thrive. From interpersonal skills and digital literacy to practical experience in the workplace, the programme helps prepare them for employability across multiple job roles and skills-based income streams. It also boosts confidence and gives them hands-on experience.

- Partner: MySkills Foundation (MSF)
- Amount provided: RM200,000 sponsorship of 20 at-risk youths



This project by MySkills Foundation (MSF) upskills and trains 20 vulnerable, at-risk youths in baking and pastry and culinary arts, which they undertake as part of the Sijil Kemahiran Malaysia (SKM) course. A fully residential, 12-month programme at the MSF campus in Hulu Selangor has been adopted to deliver optimum value via a holistic training design. The programme focuses 70% of its content on character building and 30% on skills training.

This transformational offering is hoped to provide them with the necessary knowledge and interpersonal skills to successfully reintegrate into society in the future.

Community Investment

3 Poverty Alleviation and Disaster Relief: (cont'd)

Upskilling and Employability

- Partner: **Young Women's Christian Association Kuala Lumpur (YWCA-KL)**
- Amount provided: **RM200,000**
- Prepare and propel 16 female youths for employment



This partnership supports the upskilling and training of 16 female youths from underprivileged communities in Culinary, Bakery, as well as Sewing programmes, at the YWCA-KL Vocational Training Opportunity Centre in Kuala Lumpur. This 12-month residential programme focuses on a holistic approach covering vocational, entrepreneurial and self-development skills to prepare the young women for the job market.

- Partner: **Al-Azhar Care**
- Amount provided: **RM100,000**
- Postnatal knowledge care and skills for 10 female youths



This pilot project by Al-Azhar Care upskilled and trained 10 underprivileged female youths from Terengganu on postnatal knowledge and care skills. The goal is to shift the economic profile of these targeted youths and increase their employability and entrepreneurship potential in order to contribute to their household income.

- Partner: **Pit Stop Community Café (PSCC)**
- Amount provided: **RM192,000**
- Provides a total of 16,000 food packs to the homeless and urban poor



This project supported the homeless and urban poor with a total of 16,000 food packs distribution with an average of 200 food packs distributed during the lunch service, four days a week at PSCC.

Community Investment

CSR Flagship programmes:

1 Sens-Ability

Read more about our Sens-Ability programme on page 27 of this report.


2 Bursa Bull Charge

Read more about our Bursa Bull Charge on page 10 of this report.

3 Shares2share

Shares2share is a securities donation scheme introduced to enable investors to donate their listed securities almost seamlessly, with proceeds from the sale to be channelled to the approved listed charities via Yayasan Bursa Malaysia. Since the launch in November 2022, 165 donations have been received, which we hope will increase in the coming years.

To ease the donation process, donors can donate their securities via the Bursa Anywhere mobile application, in board lots or odd lots, with no limitation on the number of securities that can be donated. In addition, the participating organisations which facilitate the transfer of the listed securities will waive their broking commission and their portion of the central depository system (CDS) transfer fee. To lend our support further, Bursa Malaysia will also waive the clearing fees of 0.03% and its portion of the CDS transfer fee.



165
donations
for the year
2023

Nine approved beneficiaries:



Note:

Amount shown here refers to CSR amount committed for community investment activities in 2021 and 2022 but were only disbursed in 2023 due to different project timelines and execution period

Community Investment

Bursa VIBE

Bursa VIBE is our employee volunteer platform set up in 2021 for Bursa Malaysia employees to participate in community outreach programmes and support projects awarded through Yayasan Bursa Malaysia grants. Through Bursa VIBE, our goal is to enhance experiential learning, improve employee engagement, contribute to employee morale and satisfaction, while also making a positive impact on society.

Joint Volunteering with Axiata Foundation for “Building Resilience of Orang Asli Project” at Carey Island, Selangor

Bursa VIBE's first joint volunteering activity with another corporation, Axiata Foundation, supported the “Building Resilience of Orang Asli” project through mangrove and coconut sapling plantings at Kampung Melayu and Kampung Orang Asli Sungai Bumbun in Carey Island. The initiative was led by our partner NGO, TrEES.



Planting of mangrove trees to protect the seabed from further erosion.

210 mangrove saplings planted

310 coconut saplings planted

22 volunteers participated

Bursa Malaysia's Community Garden at Exchange Square, KL

The inception and ongoing upkeep of the community garden were spearheaded by dedicated VIBE volunteers. Armed with insights into sustainable agriculture and eco-friendly practices gained from training and hands-on sessions facilitated by our partner, SEEDS Malaysia, the initiative aims to supply locally grown produce to neighbouring communities. Apart from providing fresh produce, the project nurtures intangible benefits for employees by facilitating the exchange of experiences, improving their interpersonal engagements and mental health.

Eco-Sustainability Training

Establishment of Community Garden

30.3ft x 41.8ft plot

20 plant species planted

43 volunteers participated



Farm to table vegetables and herbs from SEEDS Malaysia's garden.



Volunteers making enzymes from fruit wastes, to be used as natural fertilisers and vitamins for plants.

Community Investment

Rewang Ramadhan 2023

In 2022, we organised our first Rewang Ramadan – cooking together to prepare 'bubur lambuk' or rice porridge. In April 2023, we organised the same with Food Aid Foundation to provide and distribute sustenance to surrounding underprivileged communities and Warga Bursa, benefitting 1,300 individuals. This year, the bubur lambuk took a 'low carbon' approach by replacing meat with a vegetarian soy alternative as the base. In addition, compostable food containers were sourced to distribute the rice porridge.




1,200 packages distributed




Distributed to **five** locations

- Perumahan Awam Sri Sarawak
- Asrama Darul Falah
- Rumah Anak-Anak Yatim dan Asnaf Qaseh Ibu
- Buku Jalanan Chow Kit
- Pusat Transit Gelandangan



Collaboration partner: **Food Aid Foundation**



~100 Bowls served to orphans during Bursa Malaysia's Iftar Perdana held on the same day



23 Bursa VIBE volunteers



Bursa VIBE volunteers



A community representative receiving bubur lambuk from Chairman of Bursa Malaysia



Volunteers from Bursa Malaysia, Food Aid Foundation and Silver Spoon International College students

Community Investment

International Volunteer Day 2023

We continue to honour our Bursa VIBE volunteers' commitment and contribution at the annual International Volunteer Day that falls on 5 December every year. This year, four recipients received top Bursa VIBE volunteer awards. At the same event, we also awarded four Bursa Malaysia children with the Bursa Malaysia's Excellence Award for excelling in their studies. Five Yayasan Bursa Malaysia scholars were also recognised at the same event.

We also invited Bursa Malaysia's beneficiaries and social enterprises to showcase their products, while creating awareness of the causes. The NGOs and social enterprises who were present that day were MSF, TrEES, YWCA-KL and United Voice.



Five Yayasan Bursa Malaysia scholars receiving their laptops from Bursa Malaysia Chairman Tan Sri Abdul Wahid Omar

Moving Forward

We believe that CSR can have a profound impact on communities and foster a sense of collective well-being by strengthening the sense of moral obligation to act for the common good.

We will continue to drive the capital market to fundamentally change the role of business in society and make 'doing good' a corporate norm, not just a tick box exercise.

Expanding and improving our flagship programmes and fundraising efforts, namely re.Food, Sens-Ability, Bursa Bull Charge and Shares2share, where donors can conveniently donate their listed securities, will continue to be our primary focus going forward. We will achieve these and other goals through strategic collaborations with multiple partners, pooling resources and leveraging on the expertise of capital market players, for the greater good of our communities.

Supply Chain Management

Why It Matters

Supply chain management is crucial as it impacts various aspects of a business organisation, including sustainability and the ability to meet customer expectations. As such, the business community has a key role in promoting sustainability to drive sustainable development. Companies embracing ESG practices in their supply chains, such as fair labour, efficient environmental management and anti-corruption measures, would motivate their suppliers to adopt similar principles. Additionally, a company's supply chain can enhance the local economy by supporting local industries. This will enable the organisation to achieve its sustainability goals and ultimately, cultivate a better, sustainable future for everyone.

Our Approach

Bursa Malaysia adopts a strategic procurement approach with individual divisions and departments responsible for procurement, overseen by the Strategic Procurement team. Our procurement practices are guided by the Group Procurement Manual, the Vendor Management Policy and Purchasing Policy.

Sustainability is one of the six key principles outlined in the Group Procurement Manual, requiring employees to consider integrating sustainability in procurement activities. The Fixed Tender Committees are chaired by either the CEO or the Director of Business Acceleration, depending on the threshold of the projects.

Apart from that, vendors participating in our tender process must submit a Vendor Declaration Form, to adhere to relevant Bursa Malaysia policies and prevent all forms of corruption. To ensure a sustainable and ethical supply chain, all vendors must register with Bursa Malaysia and adhere to the Vendor Code of Conduct, meeting requirements such as sound financial standing and financial performance history. These due diligence checks ensure that our vendors are financially stable, comply with anti-corruption policies and demonstrate integrity.

Our Progress

In 2023, we continued enhancing our supply chain through various initiatives to support our vendors and suppliers in embedding sustainability practices into their businesses. The aim was to enable them to comply with local and global legislations, meet the rising demand for sustainable products and gain better access to green financing. There were no significant changes to our supply chain during the year.

Initiatives implemented in 2023



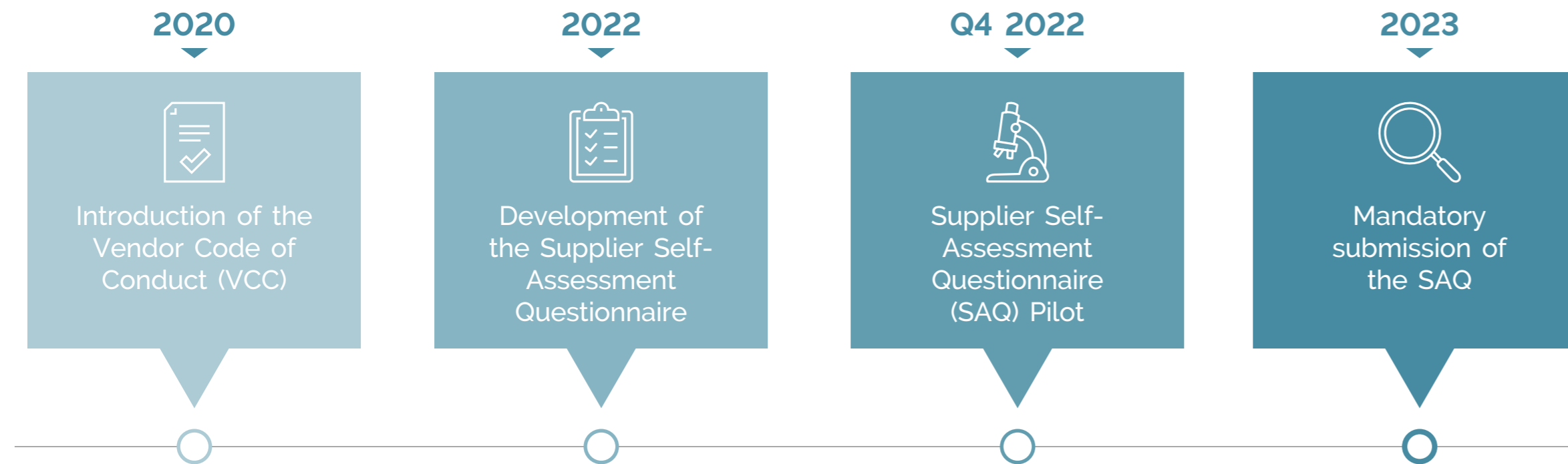
Supply Chain Management

Supplier Assessment Questionnaire (SAQ)

The SAQ was implemented in three phases. It began with the launch of Phase 1 in December 2022 and subsequently culminated with the mandatory SAQ submission requirement in 2023. In total, 105 suppliers and vendors responded to Bursa Malaysia's SAQ since its pilot phase in December 2022.

Bursa Malaysia Initiatives Towards a Sustainable Supply Chain

Since 2020, Bursa Malaysia has taken steps to ensure that our supply chain has in place certain policies via the Vendor Code of Conduct (VCC) and Supplier Self-Assessment Questionnaire.



All vendors participating in Bursa Malaysia's Request For Proposal (RFP) are required to submit a declaration form stating that they are not to engage in any form of corruption, in compliance with the VCC.

- Objectives:
- Gain insight into how our vendors manage their Environment, Social, and Governance (ESG) impacts
 - Articulate our sustainability standards and expectations
 - A means for us to measure the progress of our vendors.

The SAQ was initially rolled out to 18 selected vendors as a pilot in 2020.

The SAQ has been integrated as a mandatory step in our new Vendor Registration process.



Supplier Engagement Day

Bursa Malaysia's inaugural Supplier Engagement Day was held on 29 November 2023 to highlight the importance of sustainable supply chain management. During the session, we shared the findings of the SAQ with our vendors and suppliers. The session also featured speakers from the United Nations Global Compact Malaysia and Brunei and SME Corp who shared the development of sustainability amongst SMEs.



Supply Chain Management

Support for Local Vendors

We continued contributing to local economic development by prioritising local suppliers and vendors where possible. This involves businesses that are registered within Malaysia. Our spending on local vendors decreased by 16% against 2022, due to the different products and services that were required in 2023.

Percentage of Local Vendors and Suppliers Engaged



Percentage of Procurement Spend on Local Vendors and Suppliers



Moving Forward

Bursa Malaysia will keep working closely with its vendors and suppliers to identify their needs in embracing sustainable practices. This will enable us to enhance our supply chain management through the implementation of strategic initiatives such as:



Continuous monitoring of SAQ results from new and existing vendors and suppliers



Holding targeted engagements with vendors and suppliers based on SAQ findings



Facilitating capacity building of vendors and suppliers based on needs analysis



Tracking sustainability-related progress of vendors and suppliers based on periodical assessments

Performance Data Table

from ESG Reporting Platform

Bursa Malaysia as a Listed Issuer is required to provide mandatory ESG disclosures as part of the Main Market Listing Requirements, in line with the enhanced Sustainability Reporting Guide, 3rd Edition. The following performance data table, downloaded from the ESG Reporting Platform summarises indicators that are pertinent against our Material Matters. For 2023 and throughout our 2021-2023 Sustainability Roadmap, our 14 Material Matters are:

-  Economic Performance
-  Market Integrity and Stability
-  Education and Capacity Building
-  Cyber Security and Customer Privacy
-  Sustainable Finance
-  Innovation and Technology Excellence
-  Climate Risks
-  Environmental Footprint
-  Anti-Fraud, Bribery and Corruption
-  Workplace Environment
-  Employee Engagement
-  Learning and Development
-  Community Investment
-  Supply Chain Management

We have matched all numerical mandatory and additional indicators to the relevant Material Matters. Some of the indicators are subsumed under the same Material Matter, for example the indicators of energy, water, waste and GHG emissions are matched to the Material Matter 'Environmental Footprint'. In addition, some of our Material Matters do not have quantitative data and have been covered in the narrative in previous sections of our Sustainability Report 2023. The figures below have been internally and externally assured, as labelled accordingly for each of the indicators.

Indicator	Measurement Unit	2022	2023
Cyber Security and Customer Privacy			
Bursa C8(a) Number of substantiated complaints concerning breaches of customer privacy and losses of customer data	Number	0	0
Environmental Footprint			
Bursa C4(a) Total energy consumption	Megawatt	9,256.04	8,139.89
Bursa C9(a) Total volume of water used	Megalitres	61.463000	58.481000
Bursa C10(a) Total waste generated	Metric tonnes	467.01	247.40
Bursa C11(a) Scope 1 emissions in tonnes of CO2e	Metric tonnes	209.48	2,409.31
Bursa C11(b) Scope 2 emissions in tonnes of CO2e	Metric tonnes	7,218.76	6,168.74
Bursa C11(c) Scope 3 emissions in tonnes of CO2e (at least for the categories of business travel and employee commuting)*	Metric tonnes	1,554.43	1,224.41

* including homeworking, waste disposed, paper consumption and water consumption

Internal assurance
External assurance
No assurance
(*)Restated



Performance Data Table

Indicator	Measurement Unit	2022	2023
Anti-Fraud, Bribery and Corruption			
Bursa C1(a) Percentage of employees who have received training on anti-corruption by employee category			
Top Management	Percentage	100.00	100.00
Senior Management	Percentage	100.00	19.00
Middle Management and Below	Percentage	100.00	22.00
Bursa C1(b) Percentage of operations assessed for corruption-related risks	Percentage	100.00	100.00
Bursa C1(c) Confirmed incidents of corruption and action taken	Number	0	0
Bursa (Diversity)			
Bursa C3(a) Percentage of employees by gender and age group, for each employee category			
Age Group by Employee Category			
Senior Management Below 30	Percentage	0.00	0.00
Senior Management 30 - 50	Percentage	37.50	36.84
Senior Management Above 50	Percentage	62.50	63.16
Middle Management Below 30	Percentage	3.05	0.79
Middle Management 30 - 50	Percentage	72.30	73.16
Middle Management Above 50	Percentage	24.65	26.05
Executive Below 30	Percentage	28.87	32.03
Executive 30 - 50	Percentage	39.44	31.37
Executive Above 50	Percentage	31.69	36.60
Non-Executive Below 30	Percentage	4.23	5.88
Non-Executive 30 - 50	Percentage	46.48	41.18
Non-Executive Above 50	Percentage	49.30	52.94

Internal assurance

External assurance

No assurance

(*)Restated



Performance Data Table

Indicator	Measurement Unit	2022	2023
Gender Group by Employee Category			
Senior Management Male	Percentage	52.50	55.26
Senior Management Female	Percentage	47.50	44.74
Middle Management Male	Percentage	48.48	49.21
Middle Management Female	Percentage	51.52	50.79
Executive Male	Percentage	46.48	46.41
Executive Female	Percentage	53.52	53.59
Non-Executive Male	Percentage	85.92	85.29
Non-Executive Female	Percentage	14.08	14.71
Bursa C3(b) Percentage of directors by gender and age group			
Male	Percentage	70.00	66.70
Female	Percentage	30.00	33.30
46 - 50	Percentage	10.00	11.10
51 - 55	Percentage	20.00	0.00
56 - 60	Percentage	50.00	55.60
61 - 65	Percentage	0.00	22.20
65 - 70	Percentage	10.00	11.10
Above 71	Percentage	10.00	0.00
Percentage of global staff with a disability	Percentage	0.16	0.16
Percentage of women in the global workforce	Percentage	45.33	47.26
Number of Board Directors	Number	10	9
Number of women on the board	Number	3	3
Number of female employees in IT/Engineering functions	Number	19	19

Internal assurance

External assurance

No assurance

(*)Restated



Performance Data Table

Indicator	Measurement Unit	2022	2023
Workplace Environment			
Bursa C5(a) Number of work-related fatalities	Number	0	0
Bursa C5(b) Lost time incident rate ("LTIR")	Rate	0.00	0.16
Bursa C5(c) Number of employees trained on health and safety standards	Number	477	433
Bursa C6(b) Percentage of employees that are contractors or temporary staff	Percentage	8.47	7.36
Bursa C6(c) Total number of employee turnover by employee category			
Male	Number	51	41
Female	Number	38	38
Below 30	Number	12	8
30 - 50	Number	51	43
Above 50	Number	26	28
Bursa C6(d) Number of substantiated complaints concerning human rights violations	Number	0	0
Learning and Development			
Bursa C6(a) Total hours of training by employee category			
Senior Management	Hours	795	886
Middle Management	Hours	10,368	10,021
Executive	Hours	4,024	3,463
Non-Executive	Hours	1,532	1,650
Total Amount Invested in Employee Learning and Development (RM)	MYR	1,434,681.00	1,154,087.66
Community Investment			
Bursa C2(a) Total amount invested in the community where the target beneficiaries are external to the listed issuer	MYR	1,382,000.00	1,829,683.00
Bursa C2(b) Total number of beneficiaries of the investment in communities	Number	24,672	7,519
Bursa (Supply chain management)			
Bursa C7(a) Proportion of spending on local suppliers	Percentage	94.00	78.00

Internal assurance

External assurance

No assurance

(*)Restated



Appendices

- 102 External Assurance Statement
- 103 PAS 2060 Statements
- 104 Global Reporting Initiative (GRI) Content Index
- 109 Sustainability Accounting Standards Board (SASB)
- 111 World Federation of Exchanges (WFE)
- 112 The Ten Principles of the UN Global Compact Content
- 113 Abbreviations
- 114 Glossary

External Assurance Statement



INDEPENDENT ASSURANCE OPINION STATEMENT

To the Directors of Bursa Malaysia Berhad

Holds Statement No.: SRA803727

The British Standards Institution (**BSI**) has conducted a limited assurance engagement on the sustainability information (described in the "Scope") in the Bursa Sustainability Report – 2023 of Bursa Malaysia Berhad.

Scope

The scope of engagement agreed upon with Bursa Malaysia Berhad includes the following:

The assurance covers the information of the following subject matters in the Bursa Sustainability Report for 2023.

1. Total GHG Emissions
 - Scope 1 (tCO₂e)
 - Scope 2 (tCO₂e)
 - Scope 3 (tCO₂e)
 - a) Employee commuting
 - b) Homeworking
 - c) Waste disposal
 - d) Paper consumption
 - e) Water consumption
 - f) Business travels
2. Total Water Consumption
3. Gender Pay Ratio
4. Selected Data under Learning Development
 - Total Training Hours (TTH)
 - TTH by Gender
 - TTH by Employee Category

The selected information is reported in accordance with ISAE 3000 (Revised) and ISO 14064-3:2019.

Opinion Statement

We have conducted a limited assurance engagement on the sustainability information described in the "Scope" above. Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the accompanying Sustainability Information is not prepared, in all material respects, in accordance with ISAE 3000 (Revised) and ISO 14064-3:2019

Methodology

Our assurance engagements were carried out in accordance with ISAE3000 (Revised) and ISO 14064-3:2019. Our work was designed to gather evidence on which to base our conclusion. We undertook the following activities:

- a top-level review of issues raised by external parties that could be relevant Bursa Malaysia Berhad policies to provide a check on the appropriateness of statements made in the report.
- discussion with managers and staffs on Bursa Malaysia Berhad approach to stakeholder engagement. However, we had no direct contact with external stakeholders.
- interviews with staffs involved in sustainability management, report preparation and provision of report information were carried out.
- document review of relevant systems, policies, and procedures where available.
- review of supporting evidence for claims made in the reports.
- visit of the headquarter office to confirm the data collection processes, record management and practices.

Responsibility

Bursa Malaysia Berhad is responsible for the preparation and fair presentation of the sustainability information and report in accordance with the agreed criteria. BSI is responsible for providing an independent assurance opinion statement to stakeholders giving our professional opinion based on the scope and methodology described.

Independence, Quality Control and Competence

BSI is independent to Bursa Malaysia Berhad and has no financial interest in the operation of Bursa Malaysia Berhad other than for the assurance of the sustainability statements contained in this report.

This independent assurance opinion statement has been prepared for the stakeholders of Bursa Malaysia Berhad only for the purposes of verifying its statements relating to the Scope above.

This independent assurance opinion statement is prepared on the basis of review by BSI of information presented to it by Bursa Malaysia Berhad. In making this independent assurance opinion statement, BSI has assumed that all information provided to it by Bursa Malaysia Berhad is true, accurate and complete. BSI accepts no liability to any third party who places reliance on this statement.

BSI applies its own management standards and compliance policies for quality control, in accordance with ISO/IEC 17021-1:2015 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

BSI is a leading global standards and assessment body founded in 1901. The BSI assurance team has extensive experience in conducting verification over environmental, social and governance (ESG), and management systems and processes.

Issue Date: 6 February 2024

For and on behalf of BSI:

Shaiful Rahman, Lead Assurer

Evelyn Chye, Managing Director BSI Malaysia

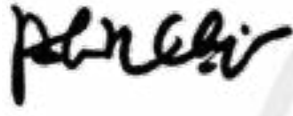
BSI Malaysia Suite 29.01, Level 29, The Gardens North Tower, Mid Valley City, Lingkaran Syed Putra, 59200 Kuala Lumpur, Malaysia.

PAS 2060 Statements



Verification Report

Verification Opinion

Verified as Satisfactory	
Based on the process and procedures conducted, there is no evidence that the Carbon Neutrality Declaration produced by Bursa Malaysia:	<ul style="list-style-type: none"> is not materially correct and is not a fair representation of GHG and carbon neutrality data and information. has not been prepared in accordance with PAS 2060:2014 and its principles.
The following improvements were raised in relation to future Carbon Neutrality Declarations	Plan and implement carbon offsetting strategies to compensate for unavoidable emissions by investing in projects that remove or reduce an equivalent amount of greenhouse gases from the atmosphere, such as reforestation, afforestation, or renewable energy projects.
Lead Verifier	Shaiful Rahman
Independent Reviewer	Idasara Losuwan
Signed on behalf of BSI	Evelyn Chye - Managing Director, Malaysia 
Issue Date	14 February 2024
BSI Malaysia Suite 29.01, Level 29, The Gardens North Tower, Mid Valley City, Lingkaran Syed Putra, 59200 Kuala Lumpur, Malaysia.	
NOTE: BSI Malaysia is independent to and has no financial interest in Bursa Malaysia This third-party Verification Opinion has been prepared for Bursa Malaysia. only for the purposes of verifying its statement relating to its GHG emissions more particularly described in the scope above. It was not prepared for any other purpose. In making this Statement, BSI Malaysia has assumed that all information provided to it Bursa Malaysia is true, accurate and complete. BSI Malaysia accepts no liability to any third party who places reliance on this statement.	

Verification Engagement

Organization	Bursa Malaysia Berhad
Responsible party	Bursa Malaysia Berhad
Verification Objectives	To express an opinion on whether the Carbon Neutrality Declaration which is historical in nature: <ul style="list-style-type: none"> Is accurate, materially correct and is a fair representation of GHG and carbon neutrality data and information. Has been prepared in accordance with PAS 2060:2014, the criteria used by BSI to verify the GHG Organizational Statement

...making excellence a habit.™



Materiality Level	10%
Level of Assurance	Limited
Verification evidence gathering procedures	<ul style="list-style-type: none"> Evaluation of the monitoring and controls systems through interviewing employees, observation & inquiry Verification of the data through sampling recalculation, retracing, cross checking, and reconciliation
The verification activities applied in a limited level of assurance verification are less extensive in nature, timing and extent than in a reasonable level of assurance verification	
Verification Standards	The verification was carried out in accordance with ISO 14064-3: 2019 and ISO 14065: 2013
Note: Bursa Malaysia Bhd is responsible for the preparation and fair presentation of the GHG statement and report in accordance with the agreed criteria. BSI is responsible for expressing an opinion on the GHG statement based on the verification.	

CNCV 797607 14022024

Carbon Neutrality Declaration – Subject

Organizational Carbon Footprint for	Bursa Malaysia Bhd Exchange Square, Bukit Kewangan, 50200 Kuala Lumpur Malaysia
Organizations Carbon Neutrality Declaration	Bursa Malaysia QES PAS 2060 FY2022
Organizations Qualifying Explanatory Statement	Bursa Malaysia QES PAS 2060 FY2022
Organizational Boundary	Operational Control
Locations included in the Organizational Boundary	See Appendix A
Scope of activities:	Operations from all Bursa's buildings and assets based on the operational control. This includes: <ol style="list-style-type: none"> Exchange Square (Main Building) Annex Building Disaster Recovery Centre Labuan International Financial Exchange Office (LFX)

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Reporting Boundary:	Direct GHG Emissions (Scope 1)	Emissions associated with fuel usage from owned transport, genset operations and fugitive emissions used by buildings and assets under Bursa Malaysia's and its operational control.
	Indirect GHG Emissions from imported energy (Scope 2)	Emissions associated with purchased electricity according to the location-based method used by buildings and assets under Bursa Malaysia's and its operational control.
	Indirect GHG emissions (Scope 3)	Emissions associated with business travel, employee commuting, homeworking, waste disposal, Paper consumption and water consumption.
Exclusions from Reporting Boundary:		The de-minimis emissions from fossil fuels that are less than 1% of the total CO2 emissions have been excluded.
Criteria for Developing the Carbon Neutrality Declaration		PAS 2060:2014
Reporting Period		1 st January 2022 – 31 st December 2022

Emission Category	tCO ₂ (e)
Direct Emissions (scope 1)	209.49
Indirect Emissions from Imported Energy (scope 2) - Location Based	7,218.76
Indirect GHG emissions (scope 3)	1,554.43
Total Carbon Footprint	8,982.68
Carbon credits used for offsetting Carbon Footprint	8,983.00

Appendix A

List locations from the boundary of the GHG statement

Country	Categories	Sites	Address
Malaysia	Office	Main Building Exchange Square	Exchange Square, Bukit Kewangan, 50200 Kuala Lumpur, Malaysia
	Office	Annex Building	Exchange Square, Bukit Kewangan, 50200 Kuala Lumpur, Malaysia
	Office	Disaster Recovery Centre	Disaster Recovery Centre, Wisma Chase Perdana, 50490 Kuala Lumpur, Malaysia
	Office	Labuan International Financial Exchange Office	Labuan International Financial Exchange, Jalan Merdeka, 87000, W.P Labuan, Malaysia

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Global Reporting Initiative (GRI) Content Index

Statement of use	Bursa Malaysia has reported in accordance with the GRI Standards for the period of 1 January 2023 to 31 December 2023, unless otherwise stated.
GRI 1 used	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	Not applicable

GRI Standard/ Other Source	Disclosure	Page Number(s), URL or Direct Answer	Omissions & Explanation	
GRI 2: General Disclosures 2021	The organisation and its reporting practices			
	2-1	Organisational details	<ul style="list-style-type: none"> SR 2023 Page 2 IAR 2023 Page 128 	
	2-2	Entities included in the organisation's sustainability reporting	<ul style="list-style-type: none"> SR 2023 Page 2 	
	2-3	Reporting period, frequency and contact point	<ul style="list-style-type: none"> SR 2023 Page 2 	
	2-4	Restatements of information	<ul style="list-style-type: none"> Significant restatement of data compared to prior years are noted in the section(s) where they appear 	
	2-5	External assurance	<ul style="list-style-type: none"> SR 2023 Page 102 	
	Activities and workers			
	2-6	Activities, value chain and other business relationships	<ul style="list-style-type: none"> SR 2023 Page 94 IAR 2023 Page 5,6,10,11 	
	2-7	Employees	<ul style="list-style-type: none"> SR 2023 Page 99 IAR 2023 Page 38 	
	2-8	Workers who are not employees		2-8-a (i) and (ii), 2-8-b (i) and (ii), 2-8-c Reason: Information unavailable/incomplete Explanation: Work required is on a 3rd party agreement basis and very much outcome based. Difficulty to obtain as data not based on full time employee or headcount based.
	Governance			
	2-9	Governance structure and composition	<ul style="list-style-type: none"> SR 2023 Page 11-12 IAR 2023 Page 112-120 https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/cg_report https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/governance_model 	
	2-10	Nomination and selection of the highest governance body	<ul style="list-style-type: none"> IAR 2023 Page 130-139 	
	2-11	Chair of the highest governance body	<ul style="list-style-type: none"> IAR 2023 Page 132 	
	2-12	Role of the highest governance body in overseeing the management of impacts	<ul style="list-style-type: none"> IAR 2023 Page 130-137 https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/cg_report 	
	2-13	Delegation of responsibility for managing impacts	<ul style="list-style-type: none"> IAR 2023 Page 130-137 https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/cg_report 	
	2-14	Role of the highest governance body in sustainability reporting	<ul style="list-style-type: none"> SR 2023 Page 11 	
2-15	Conflicts of interest	<ul style="list-style-type: none"> IAR 2023 Page 140, 146 		
2-16	Communication of critical concerns	<ul style="list-style-type: none"> SR 2023 Page 73 		
2-17	Collective knowledge of the highest governance body	<ul style="list-style-type: none"> https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/cg_report 		

Global Reporting Initiative (GRI) Content Index

GRI Standard/ Other Source	Disclosure		Page Number(s), URL or Direct Answer	Omissions & Explanation	
GRI 2: General Disclosures 2021	2-18	Evaluation of the performance of the highest governance body	<ul style="list-style-type: none"> IAR 2023 Page 130-139 https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/cg_report 		
	2-19	Remuneration policies	<ul style="list-style-type: none"> IAR 2023 Page 137 https://www.bursamalaysia.com/about_bursa/about_us/corporate_governance/board_remuneration_policy 		
	2-20	Process to determine remuneration	<ul style="list-style-type: none"> IAR 2023 Page 137 		
	2-21	Annual total compensation ratio		2-21-a, b, c Reason: Confidentiality constraints Explanation: Salary and compensation package are confidential information as per company's policy	
	Strategy, policies and practices				
	2-22	Statement on sustainable development strategy	<ul style="list-style-type: none"> SR 2023 Page 3-5 IAR 2023 Page 21-25, 27-32 		
	2-23	Policy commitments	<ul style="list-style-type: none"> SR 2023 Page 12 https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean__-Amended_08042020.pdf https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/5fd31a885b711a16a85efee6/Vendor_Code_of_Conduct_GCFS.pdf https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/659e0388e6414ac989396557/Bursa_-_Anti-Corruption_Policy_-_20_Dec_2023.pdf https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/6214653439fba2756e43999d/Simplified_Code_of_Ethics_290520_final.pdf 		
	2-24	Embedding policy commitments	<ul style="list-style-type: none"> SR 2023 Page 11-21 		
	2-25	Processes to remediate negative impacts	<ul style="list-style-type: none"> SR 2023 Page 73-75 IAR 2023 Page 156-161 		
	2-26	Mechanisms for seeking advice and raising concerns	<ul style="list-style-type: none"> https://bursa.listedcompany.com/whistle_blowing_policy.html 		
	2-27	Compliance with laws and regulations	<ul style="list-style-type: none"> SR 2023 Page 38, 65, 111-112 	2-27-c, d Reason: Not applicable Explanation: No incident of non-compliance	
	2-28	Membership associations	<ul style="list-style-type: none"> SR 2023 Page 50 		
	Stakeholder Engagement				
	2-29	Approach to stakeholder engagement	<ul style="list-style-type: none"> SR 2023 Page 13-18 		
2-30	Collective bargaining agreements	<ul style="list-style-type: none"> SR 2023 Page 76 			
Material Topic					
GRI 3: Material Topics 2021	3-1	Process to determine material topics	<ul style="list-style-type: none"> SR 2023 Page 13-19 		
	3-2	List of material topics	<ul style="list-style-type: none"> SR 2023 Page 20-21 		
Topic-Specific Disclosures: Material Matters					
Strengthening Our Core					
Economic Performance					
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 23-24 		
GRI 201: Economic Performance 2016	201-1	Direct economic value generated and distributed	<ul style="list-style-type: none"> SR 2023 Page 23-24 IAR 2023 Page 36-39, 10-11 		

Global Reporting Initiative (GRI) Content Index

GRI Standard/ Other Source	Disclosure	Page Number(s), URL or Direct Answer	Omissions & Explanation
Market Integrity and Stability			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 25-26 IAR 2023 Page 140
Education and Capacity Building			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 27-37
Cyber Security and Customer Privacy			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 38-39 IAR 2023 Page 54, 58
GRI 418: Customer Privacy 2016	418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	<ul style="list-style-type: none"> SR 2023 Page 39
Driving our Growth			
Sustainable Finance			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 41-50
Innovation and Technology Excellence			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 51-55 IAR 2023 Page 63
Protecting Our Environment			
Climate Risks			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 57-64
GRI 201: Economic Performance 2016	201-2	Financial implications and other risks and opportunities due to climate change	<ul style="list-style-type: none"> SR 2023 Page 57-64
Environmental Footprint			
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 65-69
GRI 302: Energy 2016	302-1	Energy consumption within the organisation	
	302-2	Energy consumption outside the organisation	
	302-3	Energy Intensity	
	302-4	Reduction of energy consumption	
GRI 303: Water and Effluents 2018	303-1	Interactions with water as a shared resources	<ul style="list-style-type: none"> We obtained our water from two sources: municipal water and groundwater extracted from a stream located near our Head Office since 2011. The groundwater is used for toilet flushing and in cooling towers.
	303-2	Management of water discharge-related impacts	<p>303-2 Reason: Not applicable Explanation: We are not operating in an industry with significant water-related impact</p>
	303-3	Water withdrawal	<ul style="list-style-type: none"> SR 2023 Page 69, 98
	303-5	Water consumption	<ul style="list-style-type: none"> SR 2023 Page 69, 98

Global Reporting Initiative (GRI) Content Index

GRI Standard/ Other Source	Disclosure		Page Number(s), URL or Direct Answer	Omissions & Explanation
GRI 305: Emissions 2016	305-1	Direct (Scope 1) GHG emissions	• SR 2023 Page 65-67	
	305-2	Energy indirect (Scope 2) GHG emissions		
	305-3	Other indirect (Scope 3) GHG emissions		
	305-4	GHG emissions intensity		
	305-5	Reduction of GHG emissions		
GRI 306: Waste 2020	306-1	Waste generation and significant waste-related impacts	• SR 2023 Page 68-69	
	306-2	Management of significant waste-related impacts	• SR 2023 Page 69	
	306-3	Waste generated	• SR 2023 Page 69, 98	
	306-4	Waste diverted from disposal		
	306-5	Waste directed to disposal		
Empowering Our Workforce				
Anti-Fraud, Bribery and Corruption				
GRI 3: Material Topics 2021	3-3	Management of material topics	• SR 2023 Page 73-75	
GRI 205: Anti-Corruption 2016	205-1	Operations assessed for risks related to corruption	• SR 2023 Page 74 • IAR 2023 Page 130, 145	
	205-2	Communication and training about anti-corruption policies and procedures	• SR 2023 Page 75	
	205-3	Confirmed incidents of corruption and actions taken	• SR 2023 Page 111	
Workplace Environment				
GRI 3: Material Topics 2021	3-3	Management of material topics	• SR 2023 Page 76-79	
GRI 401: Employment 2016	401-1	New employee hires and employee turnover	• SR 2023 Page 78	
	401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	• SR 2023 Page 77	
	401-3	Parental leave	• SR 2023 Page 77	
GRI 403: Occupational Health and Safety 2018	403-1	Occupational health and safety management system	• SR 2023 Page 78	
	403-2	Hazard identification, risk assessment and incident investigation		
	403-3	Occupational health services	• SR 2023 Page 78-79	
	403-4	Worker participation, consultation and communication on occupational health and safety	• SR 2023 Page 78	
	403-5	Worker training on occupational health and safety	• SR 2023 Page 78-79	
	403-6	Promotion of worker health		
	403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	• SR 2023 Page 78 • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/5fd31a885b711a16a85efee6/Vendor_Code_of_Conduct_GCFS.pdf	
	403-8	Workers covered by an occupational health and safety management system	• SR 2023 Page 78 • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/5fd31a885b711a16a85efee6/Vendor_Code_of_Conduct_GCFS.pdf	

Global Reporting Initiative (GRI) Content Index

GRI Standard/ Other Source	Disclosure		Page Number(s), URL or Direct Answer	Omissions & Explanation
GRI 405: Diversity and Equal Opportunity 2016	405-1	Diversity of governance bodies and employees	<ul style="list-style-type: none"> SR 2023 Page 99-100 IAR 2023 Page 127 	
	405-2	Ratio of basic salary and remuneration of women to men	<ul style="list-style-type: none"> SR 2023 Page 78 	
GRI 406: Non-Discrimination 2016	406-1	Incidents of discrimination and corrective actions taken	<ul style="list-style-type: none"> There were no incidents of discrimination and corrective actions taken in 2023 	
GRI 407: Freedom of Association and Collective Bargaining 2016	407-1	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	<ul style="list-style-type: none"> https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy_clean_-_Amended_08042020.pdf 	
Employee Engagement				
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 80-81 	
Learning and Development				
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 82-84 	
GRI 404: Training and Education 2016	404-1	Average hours of training per year per employee	<ul style="list-style-type: none"> SR 2023 Page 84 	
	404-2	Programs for upgrading employee skills and transition assistance programs	<ul style="list-style-type: none"> SR 2023 Page 77, 83-84 	
	404-3	Percentage of employees receiving regular performance and career development reviews	<ul style="list-style-type: none"> SR 2023 Page 82 	
Advancing Our Communities				
Community Investment				
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 86-93 	
GRI 203: Indirect Economic Impact 2016	203-1	Infrastructure investments and services supported		
	203-2	Significant indirect economic impacts		
Supply Chain Management				
GRI 3: Material Topics 2021	3-3	Management of material topics	<ul style="list-style-type: none"> SR 2023 Page 94-96 	
GRI 204: Procurement Practices 2016	204-1	Proportion of spending on local suppliers	<ul style="list-style-type: none"> SR 2023 Page 96 	
GRI 308: Supplier Environmental Assessment 2016	308-1	New suppliers that were screened using environmental criteria	<ul style="list-style-type: none"> SR 2023 Page 95 	
	308-2	Negative environmental impacts in the supply chain and actions taken		308-2-a, b, c, d, e Reason: Information unavailable/incomplete Explanation: Limited information collected
GRI 414: Supplier Social Assessment 2016	414-1	New suppliers that were screened using social criteria	<ul style="list-style-type: none"> SR 2023 Page 95 	
	414-2	Negative environmental impacts in the supply chain and actions taken		414-2-a, b, c, d, e Reason: Information unavailable/incomplete Explanation: Limited information collected

Sustainability Accounting Standards Board (SASB) – Security & Commodity Exchanges

Security and Commodity Exchanges Standard

Table 1

Topic	Accounting Metric	Category	Unit of Measure	Code	Response
Promoting Transparent and Efficient Capital Markets	(1) Number and (2) average duration of (a) halts related to public release of information and (b) pauses related to volatility	Quantitative	Number, Minutes	FN-EX-410a.1	For the year 2023, we did NOT suspend any counters/stocks due to or related to volatility or erratic trading. No. of halts related to public release of information: 62 Average duration of halts related to public release of information: 1 hour
	Percentage of trades generated from automated trading systems	Quantitative	Percentage (%)	FN-EX-410a.2	Algorithmic trading constituted 5.5% of traded volume.
	Description of alert policy regarding timing and nature of public release of information	Discussion and Analysis	n/a	FN-EX-410a.3	The Exchange may, at any time, halt the trading of any listed securities upon the listed issuer releasing a material announcement (paragraph 16.04 read together with Practice Note 20 of the Main Market Listing Requirements). The listed issuer may also request that trading in its listed securities be suspended if it requires time to prepare and release an announcement relating to material transaction or if the listed issuer intends to make a material announcement or hold a press conference to make the material announcement (paragraph 16.03 read together with Practice Note 2 of the Main Market Listing Requirements).
	Description of policy to encourage or require listed companies to publicly disclose environmental, social, and governance (ESG) information	Discussion and Analysis	n/a	FN-EX-410a.4	For disclosures on publishing a Sustainability Statement, listed issuers are required to comply with the following Listing Requirements: <ul style="list-style-type: none"> - Bursa Malaysia Securities Berhad, Paragraph 29, Part A of Appendix 9C, Main Market Listing Requirements - Bursa Malaysia Securities Berhad, Practice Note 9, Risk Management and Internal Control, Corporate Governance and Sustainability Statement - Bursa Malaysia Securities Berhad, Paragraph 30, Part A of Appendix 9C, ACE Market Listing Requirements - Bursa Malaysia Securities Berhad, Guidance Note 11, Risk Management and Internal Control, Corporate Governance and Sustainability Statement
Managing Conflicts of Interest	Total amount of monetary losses as a result of legal proceedings associated with fraud, insider trading, anti-trust, anti-competitive behavior, market manipulation, malpractice, or other related financial industry laws or regulations	Quantitative	Presentation currency	FN-EX-510a.1	As of 31 December 2023, there were no monetary losses as a result of legal proceedings associated with fraud, insider trading, antitrust, anti-competitive behaviour, market manipulation, malpractice or other related financial laws or regulations.
	Discussion of processes for identifying and assessing conflicts of interest	Discussion and Analysis	n/a	FN-EX-510a.2	Bursa Malaysia has zero tolerance for any conduct that constitutes wrongdoing or malpractice, which may include any breach of ethics as described in the Code of Ethics (COE) or conflict of interest

Sustainability Accounting Standards Board (SASB) – Security & Commodity Exchanges

Topic	Accounting Metric	Category	Unit of Measure	Code	Response
Managing Business Continuity and Technology Risks	(1) Number of significant market disruptions and (2) duration of downtime	Quantitative	Number, Hours	FN-EX-550a.1	BSAS was inaccessible from 1310hrs to 1630hrs (3hrs and 20 mins) on Saturday, 1 Apr 2023. This was due to a power interruption at the Main Site Data Center during a planned and mandated TNB power recalibration maintenance exercise on the said date.
	(1) Number of data breaches, (2) percentage involving personally identifiable information (PII), (3) number of customers affected	Quantitative	Number, Percentage (%)	FN-EX-550a.2	There were no material breaches or substantiated complaints concerning cyber security or customer privacy in 2023. We continue to remain vigilant in this area
	Description of efforts to prevent technology errors, security breaches, and market disruptions	Discussion and Analysis	n/a	FN-EX-550a.3	To stay vigilant and mitigate against evolving cyber security threats, Bursa Malaysia undertook the below initiatives to strengthen the security controls and processes: <ul style="list-style-type: none"> a. Bug Bounty programme initiative to proactively identify weaknesses and discover vulnerabilities in Bursa's public-facing websites. b. Continuation of the Automation/Robotic Process Automation (RPA) Identity and Access Management (IAM) Phase 2 initiative to improve the provisioning of User- Accounts and privilege access. c. Self-Service Source Code scanning solution initiated to assist developers in the identification and remediation of source code related vulnerabilities at the early stage of the development lifecycle. d. Application Programming Interface (API) Security Solution for web applications to mitigate API-related attacks used by various applications to enable access and connectivity via the web and mobile applications. e. Conducted vulnerability assessment and penetration testing on all critical and public-facing applications and systems as part of its annual cyber resiliency program. f. Data leakage prevention ("DLP") to enhance Bursa's capability in detecting and protecting confidential information from data leakage.

Table 2

Activity Metric	Category	Unit of Measure	Code	Response
Average daily number of trades executed, by product or asset class	Quantitative	Number	FN-EX-000.A	Ordinary (Mother Stock, Rights, Warrants & Preference): 227,738 Real Estate Investment Trusts: 2,161 Structured Warrants: 7,587 Exchange Traded Funds: 24 Exchange Traded Bonds and Sukuk: 0 Loan Stocks: 132 Total: 237,642

Table 2 (cont'd)

Activity Metric	Category	Unit of Measure	Code	Response
Average daily value traded, by product or asset class	Quantitative	Reporting currency	FN-EX-000.B	(OMT + DBT): Ordinary (Mother Stock, Rights, Warrants & Preference): RM2,221.6mil Real Estate Investment Trusts: RM13.1 mil Structured Warrants: RM56.0mil Exchange Traded Funds: RM663,184 Exchange Traded Bonds and Sukuk: RM3,272 Loan Stocks: RM1.4mil Total: RM2,292.6mil

World Federation of Exchanges (WFE) Sustainability Principles Content

Principle	Pages or Comments
<p>Principle 1: Exchanges will work to educate participants in the exchange ecosystem about the importance of sustainability issues</p>	27-30, 48-49
<p>Principle 2: Exchanges will promote the enhanced availability of investor-relevant, decision-useful ESG information</p>	41-49
<p>Principle 3: Exchanges will actively engage with stakeholders to advance the sustainable finance agenda</p>	41-50
<p>Principle 4: Exchanges will provide markets and products that support the scaling-up of sustainable finance and reorientation of financial flows</p>	41-46
<p>Principle 5: Exchanges will establish effective internal governance and operational processes and policies to support their sustainability efforts</p>	11-21

The Ten Principles of the UN Global Compact Content

Global Compact Principle	Reference
Human Rights	
<p>Principle 1: Businesses should support and respect the protection of internationally proclaimed human rights; and</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • SR 2023 Pages 12, 76, 77
<p>Principle 2: make sure that they are not complicit in human rights abuses.</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • SR 2023 Pages 12, 76, 77
Labour	
<p>Principle 3: Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf
<p>Principle 4: the elimination of all forms of forced and compulsory labour;</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf
<p>Principle 5: the effective abolition of child labour; and</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf
<p>Principle 6: the elimination of discrimination in respect of employment and occupation.</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/5fd31a885b711a16a85efee6/Vendor_Code_of_Conduct_GCFS.pdf • SR 2023 Pages 78, 96, 99
Environment	
<p>Principle 7: Businesses should support a precautionary approach to environmental challenges;</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • SR 2023 Pages 65-71
<p>Principle 8: undertake initiatives to promote greater environmental responsibility; and</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • SR 2023 Pages 65-71
<p>Principle 9: encourage the development and diffusion of environmentally friendly technologies.</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/5fd31a885b711a16a85efee6/Vendor_Code_of_Conduct_GCFS.pdf • SR 2023 Pages 38-39
Anti-Corruption	
<p>Principle 10: Businesses should work against corruption in all its forms, including extortion and bribery.</p>	<ul style="list-style-type: none"> • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/606ed59939fba21d39f9a57a/Sustainability_Policy__clean_-_Amended_08042020.pdf • https://www.bursamalaysia.com/sites/5d809dcf39fba22790cad230/assets/5fd31a885b711a16a85efee6/Vendor_Code_of_Conduct_GCFS.pdf • SR 2023 Pages 73-75

Abbreviations

ABMS	Anti-Bribery Management System
ACE LR	ACE Market Listing Requirements
ACSR	Advisory Committee on Sustainability Reporting
AFBC	Anti-Fraud, Bribery and Corruption
AI	Artificial Intelligence
AML/CFT & TFS	Anti-Money Laundering, Countering Financing of Terrorism and Targeted Financial Sanctions
API	Application Programming Interface
BA	Bursa Anywhere
BBC	Bursa Bull Charge
BCX	Bursa Carbon Exchange
BDR	Bursa Digital Research
BGD	Bursa Gold Dinar
BI	Bursa Intelligence
BMD	Bursa Malaysia Derivatives Berhad
BNM	Bank Negara Malaysia
BSAS	Bursa Suq Al-Sila'
Bursa IDEA	Bursa In-Depth Equity Analysis Research Competition
Bursa RISE	Bursa Research Incentive Scheme
BYIC	Bursa Young Investor Club
CAB	Corporate Announcement Browser
CAM	Corporate Authority Manual
CAN	CEO Action Network
CAG	Corporate Announcement Gateway
CDS	Central Depository System
CISM	Corporate Integrity System Malaysia
CG	Corporate Governance
CORSIA	Carbon Offsetting and Reduction Scheme for International Aviation
CoE	Code of Ethics
COI	Conflict of Interest
CP	Clearing Participant
CRO	Climate Risks And Opportunities
CSI	Centralised Sustainability Intelligence
CSR	Corporate Social Responsibility
CX	Customer Experience
DR	Dealer Representatives
DVTC	Derivatives Virtual Trading Challenge

EDP	Enterprise Data Platform
emPOC	East Malaysia Palm and Lauric Oils Price Outlook Conference and Exhibition
EMMS	Enterprise Management and Monitoring System
ENOKU	Enable OKU
ESG	Environmental, Social and Governance
ESM	Enterprise Service Management
ETF	Exchange-Traded Fund
ERM	Enterprise Risk Management
ERT	Emergency Response Training
EV	Electric Vehicles
FTAP	Futures Trading Apprenticeship Programme
F4GBM Index	FTSE4Good Bursa Malaysia Index
F4GBMS Index	FTSE4Good Bursa Malaysia Shariah Index
FCPO	Crude Palm Oil Futures
FEPO	East Malaysia Crude Palm Oil Futures
FY2022	Financial Year 2022
FY2023	Financial Year 2023
GEI	Bloomberg Gender-Equality Index
GHG	Greenhouse Gas
GRI	Global Reporting Initiative
GTC	Global Technology-Based Carbon Contract
GNC+	Global Nature-Based Plus Carbon Contract
HRIA	Human Rights Impact Assessment
IAM	Identity Access Management
IAR	Integrated Annual Report
ICDM	Institute of Corporate Directors Malaysia
IDP	Individual Development Plans
IETA	International Emissions Trading Association
IGCMF	Integrity, Governance and Compliance Management Framework
IM	Invest Malaysia
IPEF	Indo-Pacific Economic Framework for Prosperity
IPO	Initial Public Offering
IR	Investor Relations
IT	Information Technology
ISMS	Information Security Management System
ISR	Illustrative Sustainability Report

JC3	Joint Committee on Climate Change
KRI	Key Risk Indicators
LEAP	Leading Entrepreneur Accelerator Platform
LFX	Labuan International Financial Exchange
LR	Listing Requirements
MAP	Mandatory Accreditation Programme
MC	Management Committee
MCCG	Malaysian Code on Corporate Governance
MGTC	Malaysian Green Technology and Climate Change Corporation
MLT	Mirror, Learn and Trade
MMLR	Main Market Listing Requirements
MNRES	Ministry of Natural Resources and Environmental Sustainability
MOC	Memorandum of Collaboration
MOU	Memorandum of Understanding
MSF	MySkills Foundation
MWh	Megawatt Hour
MyPAC	Malaysia Professional Accountancy Centre
NACP	National Anti-Corruption Plan
NTCP	Non-Trading Clearing Participants
NTP	Network Time Protocol
NRECC	Ministry of Natural Resources, Environment and Climate Change
OACP	Organisation Anti-Corruption Plan
OGSE	National Oil and Gas Services and Equipment
OSH	Occupational Safety and Health
PAT	Profit After Tax
P&G	Policy and Guidelines
PATAMI	Profit after Tax, Zakat and Minority Interest
PET	Polyethylene Terephthalate
PLC	Public Listed Company
PLCT	Public Listed Companies Transformation
PO	Participating Organisation
PoC	Proof-of-concept
POC2023	Palm and Lauric Oils Price Outlook Conference and Exhibition
PSCC	Pit Stop Community Café
PWD	Persons with Disabilities

RACC	Regulatory and Conflicts Committee
REC	Renewable Energy Certificates
REDD+	Reducing Emissions from Deforestation and Forest Degradation
REIT	Real Estate Investment Trust
RFFAC	REDD+ Finance Framework Advisory Committee
RMC	Risk Management Committee
SAQ	Supplier Assessment Questionnaire
SASB	Sustainability Accounting Standards Board
SC	Securities Commission Malaysia
SDC	Sustainability and Development Committee
SDG	Sustainable Development Goals
SICDA	Securities Industry (Central Depositories) Act 1991
SME	Small and Medium Enterprise
SMCP	Securities Market Consultative Panel
SOP	Standard Operating Procedure
SR	Sustainability Report
SRI	Sustainable and Responsible Investment
SSE	United Nations Sustainable Stock Exchanges
SSM	Suruhanjaya Syarikat Malaysia
SW	Structured Warrant
TCFD	Task Force on Climate-related Financial Disclosure
tCO₂e	tonnes of carbon dioxide equivalent
TP	Trading Participant
TrEES	Treat Every Environment Special
UNIDROIT	International Institute for the Unification of Private Law
UNGC	United Nations Global Compact
UNGCMYB	United Nations Global Compact Malaysia and Brunei
UNGP	United Nations Guiding Principles on Business and Human Rights
UVSS	Under Vehicle Security System
VCC	Vendor Code of Conduct
VCM	Voluntary Carbon Market
WFE	World Federation of Exchanges
WPP	Whistleblower Policy and Procedure
WQ-FF Framework	Waqf-Featured Fund Framework
YBM	Yayasan Bursa Malaysia
YWCA-KL	Young Women's Christian Association Kuala Lumpur

Glossary

A

ACE Market

The ACE Market is a sponsor-driven market designed for companies with business prospects. It replaced the formerly known MESDAQ (Malaysian Exchange of Securities Dealing and Automated Quotation) Market in 2009.

B

BR Capital Debt Fundraising Platform

Launched on 22 December 2023, the platform serves as an alternative fundraising avenue for listed and unlisted companies, primarily SMEs, with funding goals of at least RM5.0 million. Participating companies can raise funds by issuing credit-rated investment notes with a minimum tenure of one year.

Bursa Anywhere

A mobile application for retail investors to access a wide range of Central Depository System (CDS) account services and conduct permitted CDS transactions electronically through their personal devices with no physical forms.

Bursa Carbon Exchange (BCX)

Launched on 9 December 2022, BCX is Malaysia's voluntary carbon market (VCM) exchange and the world's first Shariah-compliant carbon exchange. BCX is a multi-environmental product exchange that facilitates the continuous and off-market trading of high-quality carbon credits via standardised carbon contracts. The BCX is intended to support corporates with options to achieve their environmental, social and governance (ESG) aspirations.

Bursa Gold Dinar (BGD)

A Shariah-compliant gold investment platform, providing investors with digital convenience to invest in physical gold through a mobile app.

Bursa Malaysia-i

A fully integrated Islamic securities exchange platform with a comprehensive range of Shariah-compliant exchange-related facilities including listing, trading, clearing, settlement and depository services.

Bursa Marketplace

An online portal that provides investors and traders with the information they need to conduct analysis, investing and trading.

Bursa Suq Al-Sila' (BSAS)

A Shariah-compliant commodity Murabahah trading platform dedicated to facilitate Islamic liquidity management and Islamic financial transactions globally.

Bursa Digital Research

A multifaceted in-house research portal that serves to provide investors with an added source of research and data analysis with the objective of improving financial literacy and facilitating informed investment decision making.

Bursa Sustain

A one-stop repository of information on corporate governance, sustainability and responsible investment.

C

Capital

The capitals are stocks of value that are increased, decreased or transformed through the activities and outputs of the organisation.

Central Depository System (CDS)

The CDS is a system that is fully owned and operated by Bursa Malaysia Depository Sdn Bhd, a wholly owned subsidiary of Bursa Malaysia.

The CDS is the core system for depository services. It serves as record keeping for shareholding and account information of depositors. The system also keeps records of shareholders for issuers. It manages transactions of trade settlement and share movement.

Centralised Sustainability Intelligence (CSI) Platform

Developed in collaboration with the London Stock Exchange Group to serve as a repository for ESG disclosures for Public-Listed Companies (PLCs) along with their local and international suppliers in their supply chains. The CSI Platform enables companies to calculate and track their carbon emissions impact, while facilitating green financing and encourage decarbonisation efforts.

Coronavirus Disease (COVID-19)

Coronavirus disease (COVID-19) is a mild to severe respiratory disease. It is transmitted chiefly by contact with infectious material such as respiratory droplets or with objects or surfaces contaminated by the causative virus, and is characterised by fever, cough, and shortness of breath, among others, and may progress to pneumonia and respiratory failure.

D

Derivatives

A derivative is a contract whose value derives from and is dependent on the value, delivery or payment obligations of one or more underlying assets, such as commodities, securities, indices or any of its combination. Derivatives products available on Bursa Malaysia Derivatives include equity, interest rate, bond, currency, agricultural (crude palm oil and palm kernel oil) and metal (gold and tin).

E

Equities

An instrument that signifies an ownership position, or equity, in a corporation, and represents a claim on its proportionate share in the corporation's assets and profits. A person holding such an ownership in the company does not enjoy the highest claim on the company's earnings. Instead, an equity holder's claim is subordinated to a creditor's claims, and the equity holder will only enjoy distributions from earnings after these higher priority claims are satisfied.

Exchange Traded Fund (ETF)

An open-ended investment fund listed and traded on a stock exchange. ETF combines the features of an index fund and a stock. The liquidity of an ETF reflects the liquidity of the underlying basket of shares. Generally, there are three types of ETFs: equity ETFs, fixed income ETFs and commodity ETFs. These ETFs consist of baskets of stocks, bonds or commodities based on an index which instantly offers broad diversification and avert the risk involved in owning stocks of a single company. With units in an ETF, investors can gain exposure to a geographical region, market, industry or sector, commodity such as gold or even a specific investment style such as growth or value.

F

FTSE4Good Bursa Malaysia (F4GBM) Index

F4GBM Index measures the ESG performance of PLCs and was launched in December 2014. The constituents are drawn from companies on the FTSE Bursa Malaysia Emas Index and are reviewed every June and December against international benchmarks developed in collaboration with FTSE Russell.

FTSE4Good Bursa Malaysia Shariah (F4GBMS) Index

F4GBMS Index is the ESG themed index designed to track constituents in the F4GBM Index that are Shariah-compliant, according to the Securities Commission Malaysia Shariah Advisory Council screening methodology.

G

Global Reporting Initiative (GRI) Standards

The GRI standards are the first global standards for sustainability. They feature a modular, interrelated structure, and represent the global best practice for reporting on a range of economic, environmental and social impacts.

I

Initial Public Offering (IPO)

An IPO refers to the process of offering the shares and/or securities of a listing applicant to the public on a recognised stock exchange for the first time. The shares and/or securities then become publicly listed and traded.

IR4U Programme

The Bursa IR4U Programme is an initiative by the Exchange to promote and deepen the culture of investor relations amongst public listed companies in Malaysia.

L

Leading Entrepreneur Accelerator Platform (LEAP) Market

The LEAP Market is a qualified market which serves as an alternative avenue for SMEs and smaller companies to raise funds from sophisticated investors. It brings together potential SMEs and companies, intermediaries and sophisticated investors onto a single platform to create a conducive marketplace for fundraising.

Listing Requirements (LR)

The respective listing requirements which govern the admission and post listing obligations of an issuer listed on the Main Market, ACE Market or LEAP Market of the Exchange.

M

Material Matters

Material Matters refer to matters that are of most importance to Bursa Malaysia, based on our significant economic, environmental, and social impacts and which substantively influence the assessments and decisions of our key stakeholders. They are also determined based on how they impact or are impacted by our value creation activities.



Glossary

Main Market

The Main Market is a prime market for listing of established companies that have achieved certain minimum profit track record or size. It is also a platform to list other capital market products such as debt securities, ETFs, REITs and structured warrants.

Murabahah

An Islamic financing structure. Murabahah refers to a sale contract with a disclosure of the asset cost price and profit margin to the buyer.

P**Participating Organisation (PO)**

A PO, as defined in the Capital Markets and Services Act 2007, is a person that carries on the business of dealing in securities and is recognised as a PO under the BMS Rules.

Islamic PO is a PO which conducts its stockbroking business in accordance with Shariah principles whether on a full-fledged basis or 'window' basis.

Primary Market

A part of the capital market that deals with issuance of new securities for the first time.

Public Listed Company (PLC)/Listed Issuer

A public company or corporation listed on the Exchange.

Public Listed Companies Transformation (PLCT) Programme

The PLCT Programme (2022 – 2025) aims to steer Corporate Malaysia to higher levels of performance. The PLCT Programme is spearheaded by Bursa Malaysia to increase the attractiveness (investability) of Malaysian listed companies by strengthening the growth narratives of public listed companies (PLCs) of all sizes. PLCs are provided with best practices and guidance to improve engagements with investors and achieve desired outcomes. The overall approach of the PLCT Programme entails the principles of Information Sharing (5 Guidebooks), Engagement, and Transparency. The PLCT Programme is anticipated to continue until 2025, over a period of four years.

R**Real Estate Investment Trust (REIT)**

A REIT is a collective investment scheme that invests or proposes to invest primarily in income-generating real estate.

S**Secondary Market**

The public market on which securities, once issued, are traded.

Shares

A share is a security which represents a portion of the owner's capital in a business. Shareholders are the owners of the business and share the success or failure of the business. Shares are also commonly referred to as stock.

Shares2share

A Securities donation scheme that provides a platform for investor donors to donate their listed securities or proceeds from the sale of the listed securities towards charity through Yayasan Bursa Malaysia.

Structured Warrants

Structured warrants are proprietary instruments issued by a third-party issuer, namely an eligible broker or financial institution that give holders the right, but not the obligation, to buy or sell the underlying instrument in the future for a fixed price. Essentially, one makes a 'reservation' to buy or sell a pre-determined number of the underlying instrument at a certain price in the future when investing in a structured warrant. Structured warrants can be issued over an underlying asset such as equity, ETF, index, commodity futures or a basket of stocks.

Sustainable Development Goals (SDGs)

The United Nations (UN) SDGs are the blueprint to achieve a better and more sustainable future for all. They address the global challenges we face, including those related to poverty, inequality, climate, environmental degradation, prosperity as well as peace and justice.

Sustainability Reporting Framework (SRF)

The Framework prescribed under the Main LR and ACE LR respectively pertaining to sustainability disclosure where PLCs are required to provide a narrative statement on the management of material economic, environmental and social risks and opportunities in their Annual Reports. The Framework also includes a comprehensive Sustainability Reporting Guide, the Illustrative Sustainability Reporting Guide, and six Toolkits to aid PLCs in embedding and reporting on sustainability practices. On 20 September 2023, Bursa Malaysia issued an Enhanced Sustainability Reporting Framework.

Sustainable and Responsible Investment (SRI)

SRI is an approach to investing that aims to incorporate ESG factors into investment decisions, to better manage risk and generate sustainable, long-term returns.

Sustainable Stock Exchanges (SSE) Initiative

The SSE Initiative is a peer-to-peer learning platform for exchanges, in collaboration with investors, regulators, and companies, to explore how corporate transparency and performance on ESG issues can be enhanced and to further encourage the uptake of sustainable investment. The SSE is a project of the UN, co-organised by the UN Conference on Trade and Development, the UN Global Compact, the UN Environment Programme Finance Initiative and the UN-supported Principles for Responsible Investment.

T**Task Force on Climate-related Financial Disclosures (TCFD)**

The TCFD seeks to develop recommendations for voluntary climate-related financial disclosures that are consistent, comparable, reliable, clear, and efficient, and provide decision-useful information to lenders, insurers, and investors.

Trading Participant

A company that carries on the business of dealing in derivatives on the Exchange and is admitted as a Trading Participant under Rules of Bursa Malaysia Derivatives Berhad.

V**Value**

An integrated report explains how an organisation creates, preserves or erodes value over time. Value is created through relationships with stakeholders, influenced by external environment and dependent on various resources.

Voluntary Carbon Market

Voluntary carbon markets are trading schemes that operate on a voluntary basis, which creates financial incentives for activities that reduce or remove greenhouse gas emissions.

W**Warrants**

Warrants are issued by a company and give the holder the right, but not an obligation, to subscribe for new ordinary shares at a specified price during a specified period of time. Warrants have a maturity date (up to 10 years) after which they expire and are worthless unless the holder exercises the right to subscribe for the new shares before the maturity date.

Waqf

Waqf is a form of charitable endowment in which property or assets are donated for the use and benefits of the public. The endowment is intended to be perpetual, with the assets held in trust and the income generated from the assets are used for charitable purposes.

Waqf-Featured Securities

An Islamic REIT or an Islamic ETF with *Waqf* feature is a listed fund that enables investors to retain their ownership rights over the units purchased while donating all or a portion of the income distribution from their investment in the REIT or ETF for *Waqf* purposes i.e. channeled to *Waqf* initiatives.

The World Federation of Exchanges (WFE)

Established in 1961, the WFE is the global industry association for exchanges and clearing houses. Headquartered in London, it represents over 250 market infrastructure providers, including standalone central counterparties (CCPs) that are not part of exchange groups.

WFE exchanges are home to over 50,000 listed companies, and the market capitalisation of these entities is over \$100 trillion; around \$140 trillion (EOB) in trading annually passes through WFE members (as at end 2022).

Z**Zakat**

Zakat is one of the fundamental obligations in Islam. Its principal objectives are to develop balanced socio-economic growth and to purify one's soul and wealth. The positive impact of zakat on the economy via an effective mechanism to raise the standard living of the poor, as well as an important source of public revenue in enhancing the expenditure of developing nations. Zakat has been described, as a major source of public finance and treated as a critical component of socioeconomic justice.

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