

SUSTAINABILITY FRAMEWORKS: FROM POLICY TO PRACTICE

19 AUGUST 2025

The 2030 Agenda for Sustainable Development

Provides a shared blueprint for peace and prosperity for people and the planet, now and into the future

What is
Sustainability?

Development that meets the needs of the present without compromising the ability of future generations to meet their own needs

(Brundtland Report of the World Commission on Environment and Development, 1987)

Sustainable Development Goals (SDGs)

- In 2015, 193 countries set the Sustainable Development Goals (SDGs) – **17** goals, **169** targets and **248** indicators to achieve a better and more sustainable future for all
- The blueprint provides a coherent, holistic, integrated framework for addressing the most urgent global sustainable challenges – protecting environment, tackling climate change, ending poverty and hunger, reducing inequalities, improving access to healthcare and education as well as building strong institutions and partnership
- It calls join action by governments, businesses and civil societies worldwide to solve the pressing global sustainable issues.

Sustainability challenges



World consume
1.8x faster than
production by
the ecosystem



60% loss of
world's
biodiversity



Melting of 415
billion tones of
ice



75 tones loss of
fertile soil
annually

Benefits of Achieving SDGs

Generate at least **USD12t** worth of market opportunities by **2030**

Unlock **50%** of the value of business opportunities in developing countries

Create **380 m** jobs by 2030, almost **90%** of which would be in developing countries

What is ESG?

ESG is here to stay

ESG: HOW COMPANIES...

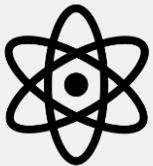
Respond to climate change



Treat their workers



Build trust and foster innovation



Manage their supply chains



Forbes, The remarkable rise of ESG, 11 July 2018
conducted by the IFC



The term ESG was first coined in **2005** in a landmark study entitled "Who Cares Wins"



ESG investing is estimated at over **USD20 trillion** in AUM



In 2018, over **80%** of the world's largest corporations use GRI standards

GHG emissions, Deforestation Biodiversity, Waste Management, Pollution, EE, RE

Seek an equilibrium between economic objectives and environmental considerations while making company decisions and adopt ecologically compatible conduct, technology and methods

Environmental



Corruption, Board Diversity and Structure, Exec. Remuneration, Tax Strategy, Regulatory Policies, Whistleblower Programme

Implement best practice governance principles to operate an ethical business that are trusted by stakeholders

Governance



Social

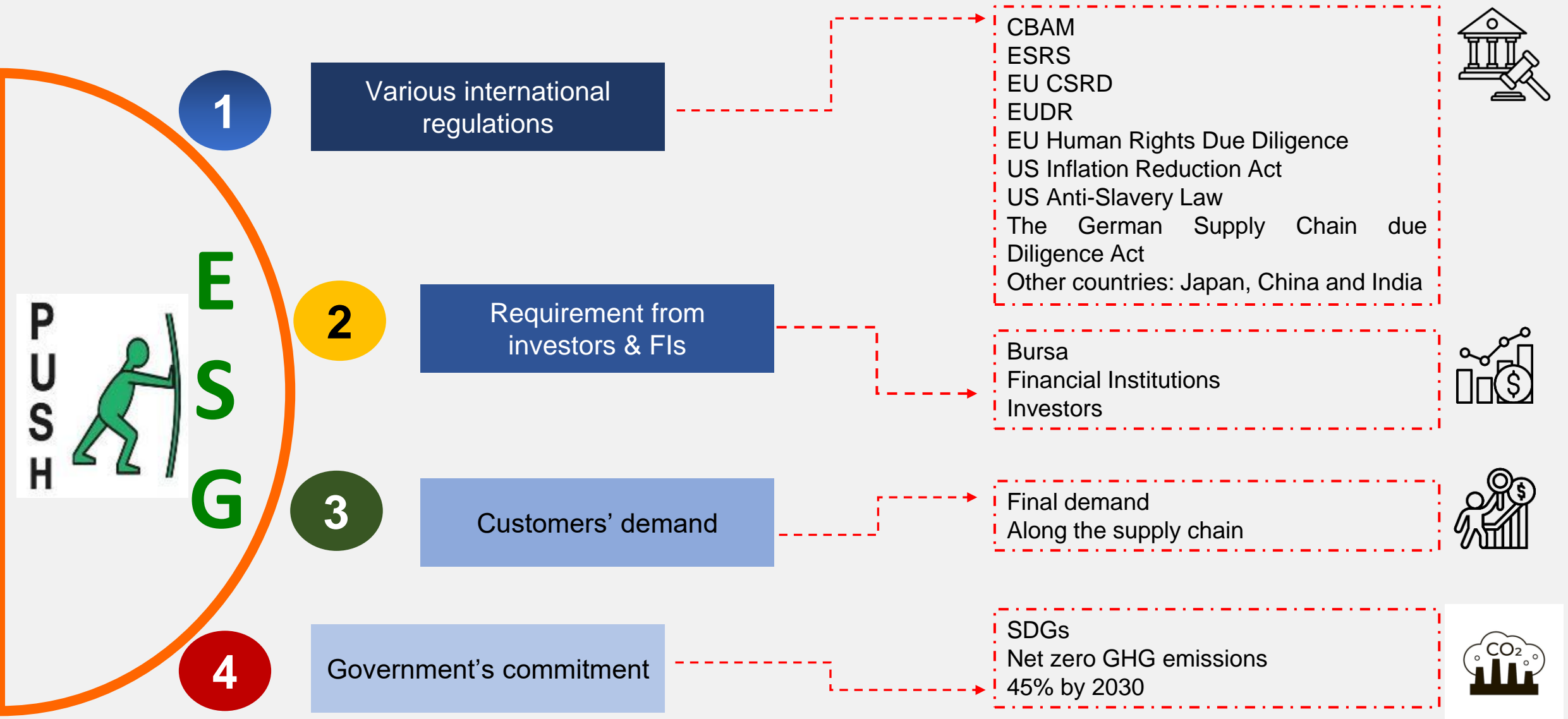


Contribute to meaningful change in business by fully utilising local resources and strengthening employees, supplies, customers and communities

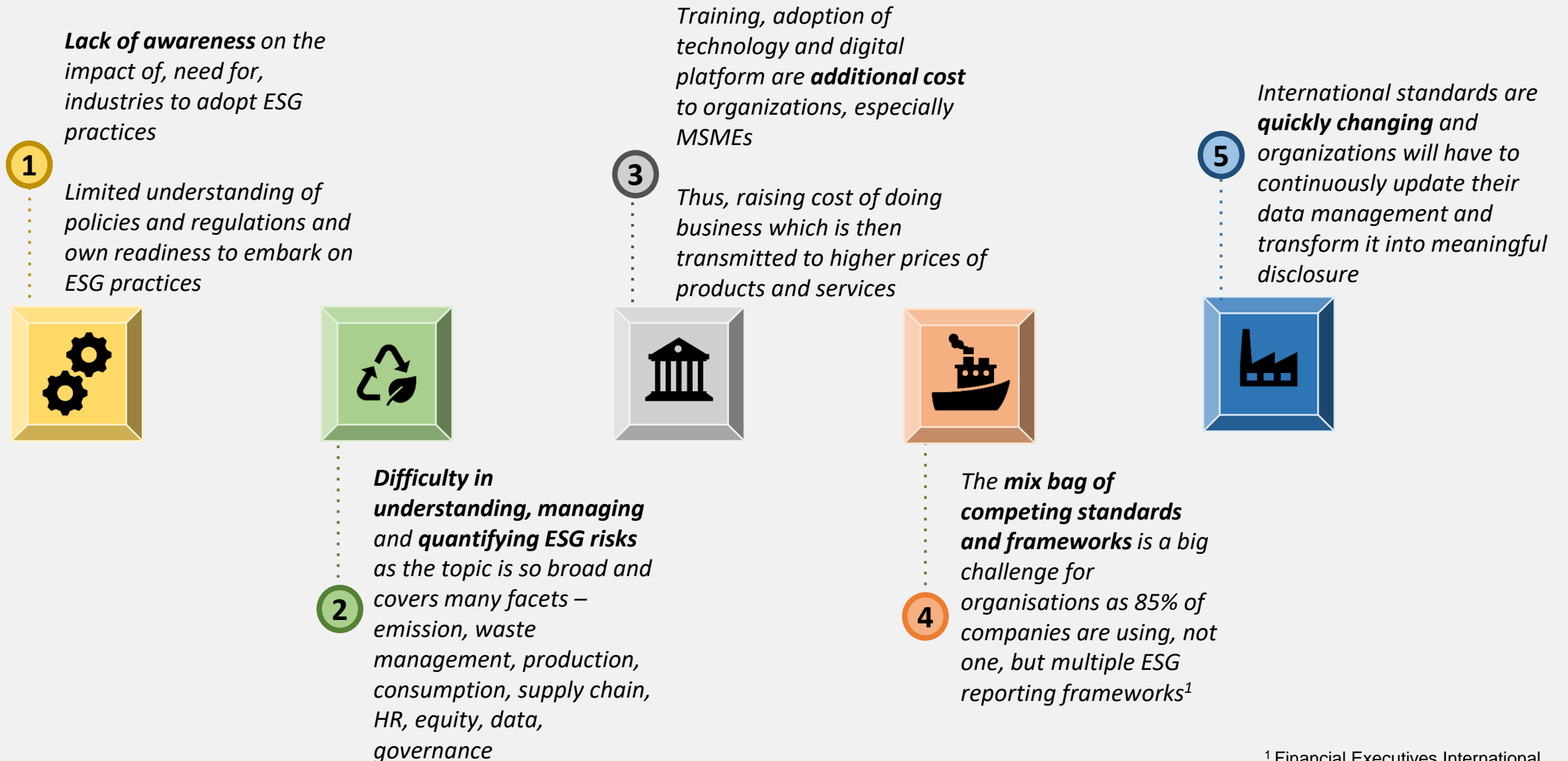
Migrant workers, Child Labour, Forced Labour, Working Condition, Employees relations & Diversity, Training, Health & Safety, Local Communities



The Diverse Factors Behind ESG Adoption



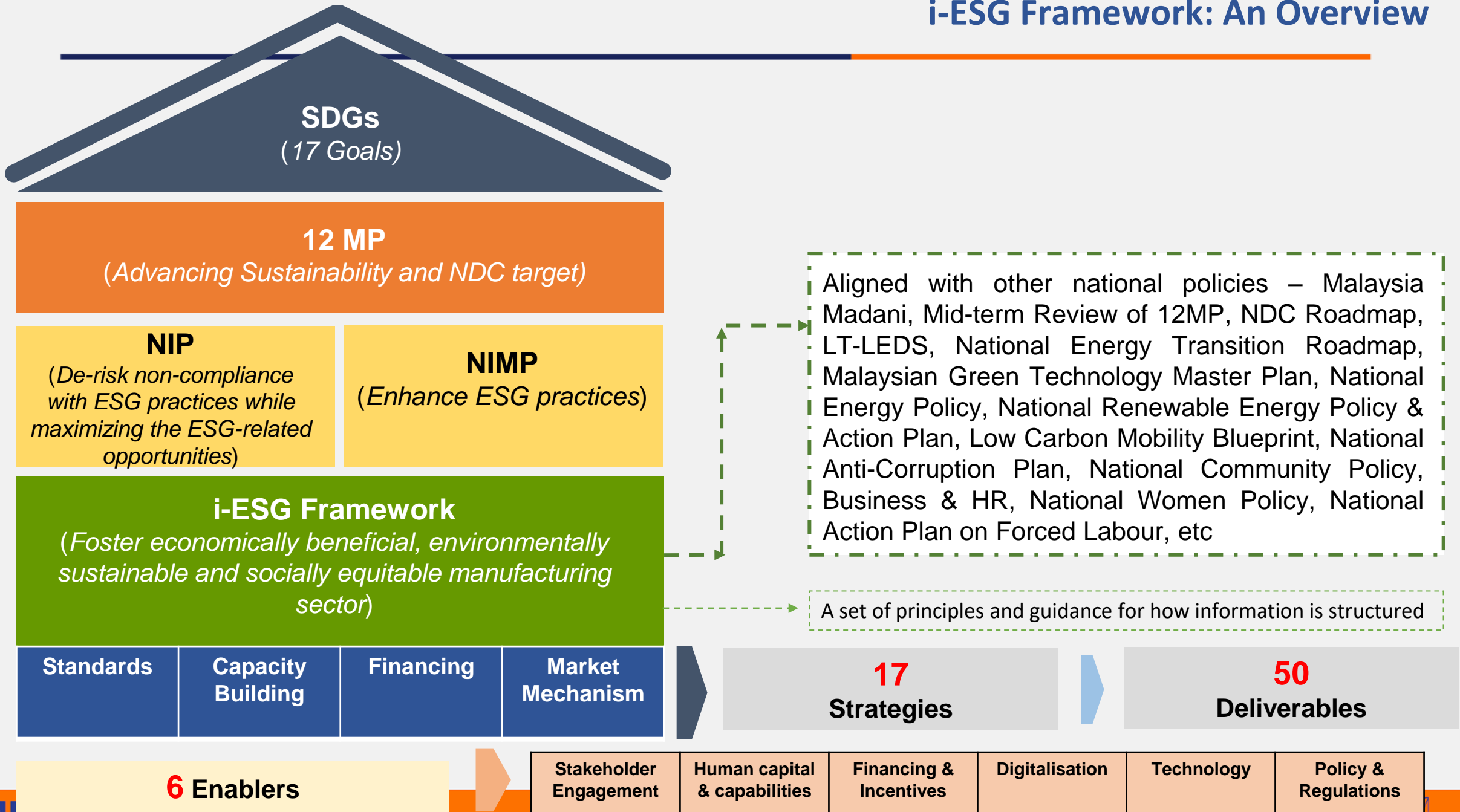
Identified Issues and Challenges



Launch of the i-ESG Framework

Ministry of Investment, Trade & Industry (MITI) launched the National Industry Environmental, Social and Governance Framework (i-ESG Framework) on 2 October 2023 to facilitate and enhance ESG practices within the manufacturing sector as well as to tap into a US\$12-trillion global market on ESG-focused opportunities.





i-ESG Starter Kit

There is '*no one size fits for all*' standard

Objective: To support manufacturing firms in their journey to comply with internationally recognised sustainable reporting



Part A: About the organization

- Vision, Mission,
- Progress in the Readiness Assessment
- Describe position in the supply chain
- Describe employees
- Describe governance structure

Part B: Stakeholder Engagement

- Identifying Stakeholders
- How to conduct stakeholder engagement

Part C: Materiality Assessment

- Identifying material topic and the relevant indicators¹
- Setting target
- Collecting data
- Tracking & reporting
- Disclosing measures to close the gap

Commonly required **10** indicators

E

1. Energy Management
2. Waste Management
3. Emission Management
4. Environment Management

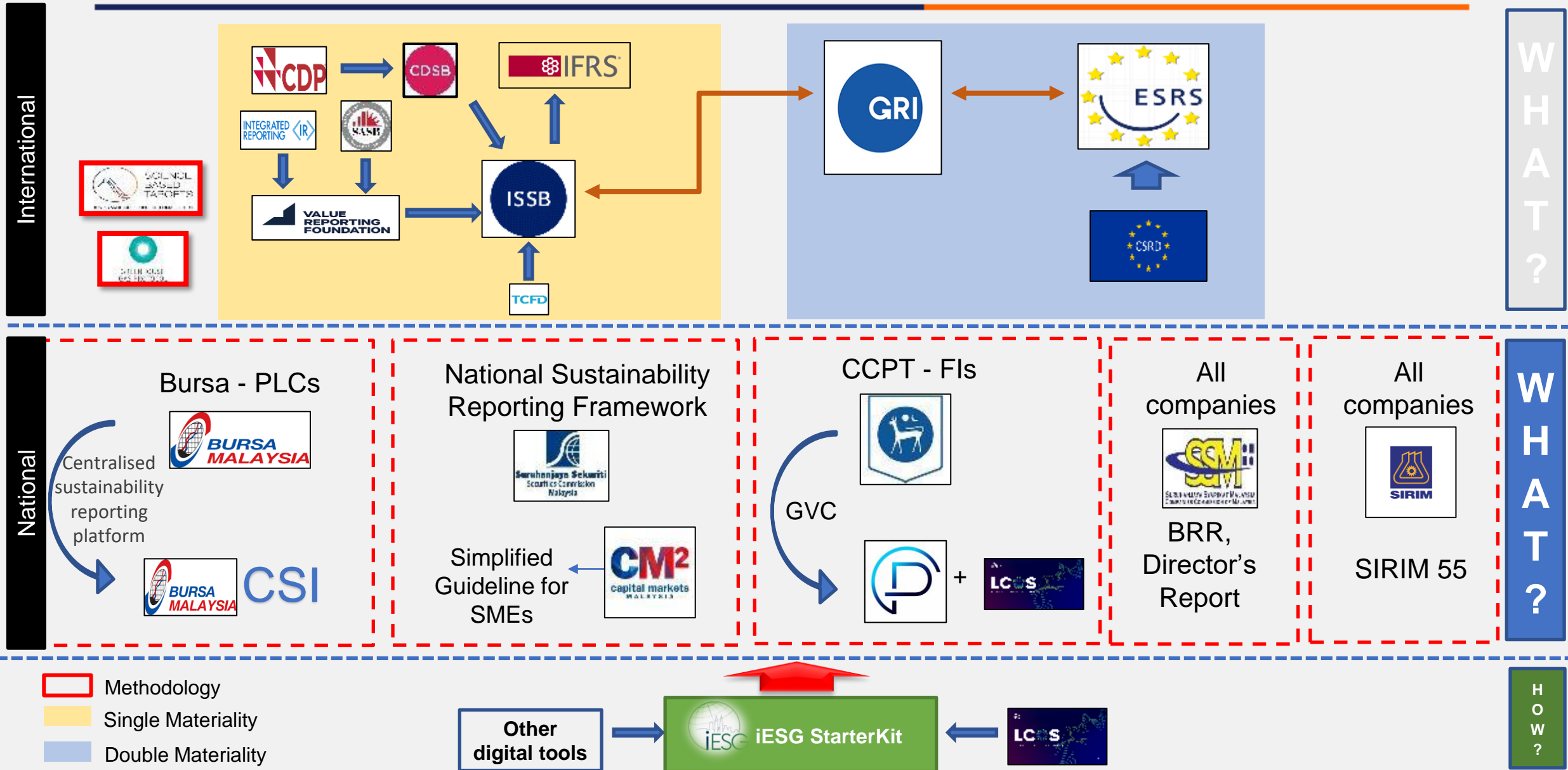
S

5. Health & Safety
6. Labour Practices & Standards

G

7. Anti-Corruption
8. Data Privacy & Security
9. Ecosystem Approach
10. Supply Chain Management

Standards, Frameworks and Ratings of Sustainability Reporting



MITI'S SUSTAINABILITY REPORT 2023

The Launching of MITI Sustainability Report 2023



MITI launched its inaugural Sustainability Report on 1st October 2024, during the 2024 MITI Day, making it the first ministry in Malaysia to produce such a report. The report was produced in reference with Global Reporting Initiative (GRI) and aligned with the Global Goals. This achievement showcase MITI's dedication to setting new benchmarks in sustainability and advancing ESG progress across Malaysia's public and private sectors.

About The MITI Sustainability Report 2023



SCOPE

Inaugural report:
1st January 2023 –
31st December 2023

Covering only MITI HQ
(exclude agencies,
regional and overseas
offices)



REPORTING USING

in reference with GRI
Sustainability Reporting
Guidelines

Aligning with UN-SDGs

Reference to
i-ESGStart (Starter Kit
developed by MITI)

GHG Protocol for
emission calculations



CONTENT OF THE REPORT

Contribution to economic
growth

Organization structure

Functions, objectives and
values

Stakeholder engagements

Materiality Assessment

Disclosure of ESG
practices

Alignment with SDGs



EXTERNAL ASSURANCE

The report has been
externally assured



MITI Sustainability Report 2023



ESG Indicators for the Sustainability Report



- **GHG Emission**
- **Energy and Water Consumption**
- **Waste Management**



- **Occupational Safety and Health**
- **Labour Practice**
- **Career Development**
- **Employee Benefits**



- **Anti Corruption**
- **Cybersecurity and Data Privacy**
- **Government Procurement**

Notable ESG Achievements by MITI



- **Carbon Emissions:** MITI's carbon emissions per capita stood at 7,668 kgCO₂e, below the national average of 8,600 kgCO₂e.
- **Empowering Women in Leadership:** 69% of top management positions (JUSA and above) are held by women.
- **Sustainable Infrastructure Recognition:** MITI's headquarter received the prestigious Green Building Index (GBI) Gold Rating.
- **Zero corruption cases reported** regarding MITI to MACC and zero confirmed corruption cases (conviction).
- **Declaration of Assets:** 97.7% of MITI's staff and officers (including Minister's office have declared their assets).
- **Supporting Local Economy:** 100% of the procurement was sourced locally.

START YOUR ESG JOURNEY TODAY



i-ESGReady
ESG Readiness Self Assessment

[CLICK HERE](#) 



Click here or scan the QR code to access the i-ESG assessment.

Link to **access** and **download i-ESGStart** will be provided once assessment completed.



MINISTRY OF
INVESTMENT, TRADE AND INDUSTRY

THANK YOU

Follow us



www.miti.gov.my



MITIMalaysia



MITIMalaysiayoutube

Menara MITI, No. 7, Jalan Sultan Haji Ahmad Shah, 50480 Kuala Lumpur, Malaysia.

Tel : 603-8000 8000 | Fax : 03-6206 4693

