

MALAYSIA DIGITAL CLIMATE ACTION PLEDGE (MDCAP)

In partnership with UN Global Compact Network Malaysia & Brunei



Launched at Malaysia Digital Week (MDW) 2022 on 13 October 2022

MDCAP SIGNATORIES



Supported by

























































MDCAP SIGNATORIES























































Pain points

Action

Goals

Impact

Target Signatories

Your Role

Benefits

Timeline

Introduction



26th UN Climate Change Conference (COP 26) 2021



Glasgow Climate Pact







MALAYSIA

12th Malaysia Plan (Rancangan Malaysia ke-12)







45% reduction in GHG emission intensity of GDP by 2030 compared to 2005 levels

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Pain Points



How severe is climate change?

GLOBAL

1. The year 2020 tied with 2016 for the hottest year on record, since 1880.

(NASA/GISS, 2021)

2. The Artic has been warming 2.5 times faster than the rest of the world over the last 20 years.

(The NY Times, 2021)

3. Average global crop yields for maize, or corn, may see a decrease of 24% by late century, with the declines becoming apparent by 2030.

(NASA/GSFC, 2021)

MALAYSIA

- 1. Impacts of climate change:
 - Rise in sea levels
 - Reduced crop yields
 - Erosion of shore lines
 - Increased flood intensities
 - Decreased water availability
 - Loss of biodiversity
 - More droughts

(UPM, 2018)

2. Approximately 29,800 sq km of land, within which 5 million people live, feel the brunt of annual floods.

(UM - Validated by UN, 2020)

3. Even if climate change is held to a 2°C increase, Malaysia's economic growth could fall 20% below expectations by 2050. (The Edge Market, 2021)

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MALAYSIA DIGITAL CLIMATE ACTION PLEDGE (MDCAP)

Accelerate the number of commitments made by businesses across the digital economy, delivering a measurable reduction in the impact of climate change

MDCAP is in line with the Government's RMK 12's 3rd pillar:

Advancing Sustainability

Pain points

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Goals





Digital Solutions

To encourage adoption of digital technologies that mitigate businesses' carbon footprints



Supply Chain

To influence businesses to implement responsible sourcing across their supply chains



GHG emissions

To help digital and tech industry players to transition towards a carbon neutral business



Advocacy

To raise awareness of the urgency of managing climate change across all segments of tech society, including government and industry bodies, business and civil organisations.

Pain points

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To create a sustainable, carbon neutral digital economy.

Digital tech solutions have the potential to reduce GHG emissions by up to 15% by 2030 and can positively contribute to 103 of the 169 UN SDGs

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Digital Solutions

To encourage new adaptive and mitigative technologies that supports carbon neutrality



Supply Chain

To influence suppliers and vendors servicing the tech business to embrace sustainability efforts



GHG emissions

To help digital and tech industry players to transition towards a carbon neutral business

MDEC



Advocacy

To raise awareness on the urgency of managing climate change from all segment of the tech society, including government bodies, business and civil organisations.



Pain points

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MDEC

All Digital Economy businesses are welcome to apply!



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Choose the relevant commitments



Sharing of sustainability best-practice - strategy, action plan, initiatives



Encouraging stakeholder dialogue on your company's sustainability practices

Conducting operations in an environmentally responsible manner, through Reduce, Reuse,

Recycle practices



Implementing responsible sourcing across the supply chain





Taking action to minimise GHG emissions by implementing energy efficiency and/or renewable energy or other emissions-reducing measures



Defining a climate governance strategy in accordance with the mission, values and vision of your company



Pledge:

- 1 Year Renewable Option
- Non-monetary Commitment
- Annual Impact Reporting

Pain points

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Benefits



- 1. Free access to Climate Action Guide for the Digital Economy, in partnership with UNGCMYB
- 2. Access Taylor's University E-learning first 75 eligible signatories will enjoy a 100% rebate
- 3. Access to exclusive webinars and sustainability training sessions, in partnership with UNGCMYB
- 4. MDCAP Pledge Certificate and recognition on social and other media
- 5. Invitation to Ministerial roundtable on sustainable development
- 6. Better able to comply with increasing regulation, both in Malaysia and internationally
- 7. Improved competitive advantage and reputation
- 8. More attractive to investors, customers and employees

Pain points

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Benchmarking

Target Signatories

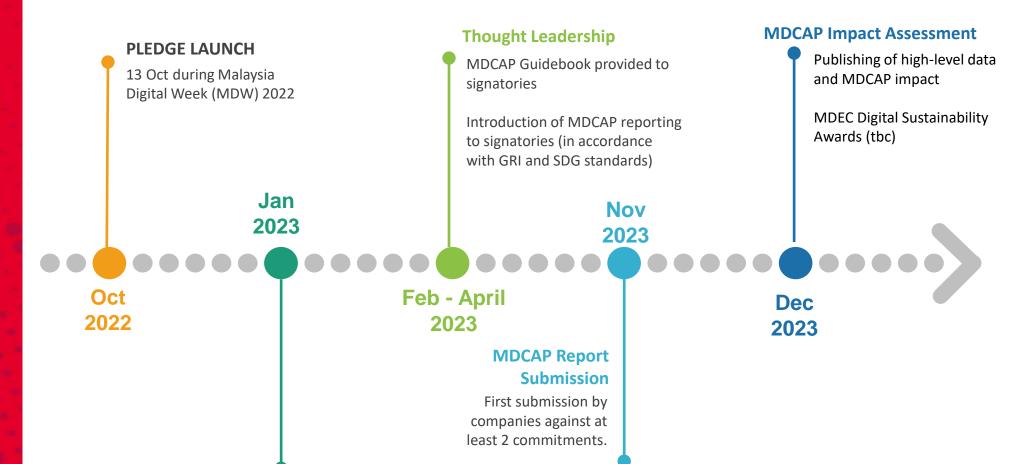
Your Role

Benefits

Timeline

Timelines





Engagement with Signatories

Sustainability elearning briefing session conducted in partnership with UNGCMYB and Taylor's University



Terima Kasih Thank You Nanri Xièxiè

For more information please contact:

Shuba Karun
Head of ESG & Sustainability
Strategy & Policy
Email: shuba.karun@mdec.com.my