

## **SDG 13**

# Take urgent action to combat climate change and its impacts

# **Targets**

13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters.

13.2 Integrate climate change measures into national policies, strategies, and planning.

13.3 Improve education, awareness-raising, and human and institutional capacity on climate change mitigation, adaptation, impact reduction, and early warning.

13.a Implement the commitment undertaken by developed-country parties to the United Nations Framework Convention on Climate Change to a goal of mobilizing jointly \$100 billion annually by 2020 from all sources to address the needs of developing countries in the context of meaningful mitigation actions and transparency on implementation, and fully operationalize the Green Climate Fund through its capitalization as soon as possible.

13.b Promote mechanisms to raise capacity for planning and management in least developed countries and small island developing states, including focusing on women, youth, and local and marginalized communities.

# **Opportunities for business transformation with SDG 13**

Each and every SDG provides business opportunities. Businesses have a chance to contribute to society and their own bottom line by pursuing the SDGs. The following are the strategies businesses can use to play their role for SDG 13:

- Reduce carbon footprint by measuring, managing, and reducing carbon emissions with modern and energy-efficiency technologies.
- Assess and adapt to climate risks by conducting a risk assessment and developing an action plan to mitigate the risks.
- Invest in sustainable innovation and research to create green technology, environmentally friendly goods, and climate-resilient solutions.
- Implement carbon offsetting and carbon neutrality by committing to greenhouse gas (GHG) reduction programs such as reforestation.
- Adopt science-based targets (SBTs) goals by connecting businesses' emissions reduction efforts with climate science by committing to SBTs.





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# **Case Study**

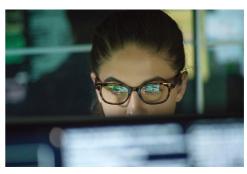


# **Background**



Malaysia's logistics business is crucial for economic progress and commerce. Company G is aware that addressing the environmental impact and aligning with Sustainable Development Goal 13 is crucial. BBC's experience helped implement ISO 14064-1:2018, a standard for measuring, quantifying, and reporting greenhouse gas emissions at organisation level.

# **Challenges**



Some of the challenges Company G faced include Insufficient emission data hindered setting realistic reduction targets and effective plans. Lack of awareness of ISO 14064-1:2018 hindered climate action initiatives. Company G's also faced complexity in measuring emissions from various operations, requiring dedicated efforts for accurate and transparent emissions accounting.

#### **Solutions**



BBC supported Company G's Sustainable Development Goal 13 and net-zero emissions by applying ISO 14064-1:2018, Greenhouse Gases Verification Organisation Level, conducting comprehensive footprint carbon climateassessment, promoting conscious culture, and implementing a smart energy management system for efficiency.

# **Impact**



Company G obtained ISO 14064-1:2018 verification, demonstrated transparency in carbon reporting and progress towards SDG 13 and net zero, reduced emissions, and promoted cost savings, efficiency, and Malaysia's low-carbon economy. This commitment has earned stakeholder trust and loyalty, attracting environmentally conscious clients and partners.