Integrating Sustainability in Building Operations

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Globe

CREATING VALUE THROUGH THE GLOBE GROUP ECOSYSTEM

Digital Solutions Platform

THE GLOBE GROUP
Digital Solutions Platform

USD 7.04 billion
Market Value
AS OF FEBRUARY 2022

86.6 million
Mobile and Broadband customers nationwide
AS OF 4Q 2021

USD 1.7 billion CAPEX
earmarked for 2022
USD 1.8 BILLION CAPEX SPENT END Q4 2021

86% CAPEX SPEND
on data network to improve internet experience
AS OF 4Q 2021

UN Global Compact
Signatory

More than 15,000
Globe Group Employees
AS OF END 2021

837
Total Local suppliers

152
Total International Suppliers

Over 1.1 million
AMAX retailers, distributors, and business partners nationwide

SUSTAINABILITY IS ANCHORED ON OUR PURPOSE

Sustainability at Globe

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The Globe Purpose

In everything we do, we treat people right to create a Globe of Good

Operate Responsibly

by aligning our ESG practices with Global Frameworks

SUSTAINABILITY GOALS, POLICIES AND PRACTICES | SUSTAINABILITY REPORTING

Create Positive Environmental and Societal impacts

by addressing our ESG material issues through 3 focus areas

DIGITAL NATION | CARE FOR PEOPLE | CARE FOR THE ENVIRONMENT

Advocate ESG Adoption

by delivering on our sustainability commitments and engaging our stakeholders

EMPLOYEES | CUSTOMERS | COMMUNITIES | SUPPLY CHAIN | SHAREHOLDERS

OUR NET ZERO JOURNEY

Integrating Sustainability into the Business

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2012-2013

Typhoon Yolanda (2013)
Landfalls in PH and causes immense outages

LEED Gold Alignment
Aligning with the top standard on green building design and operations

ISO 22301 Business Continuity Management System (BCMS)
Preparation for implementation and certification

Started GHG Accounting
GHG Protocol-aligned Carbon Emissions accounting and reporting in Annual Sustainability Report

2014

Building Back Better
Redesigning and Retrofitting towers along typhoon paths

Green Network Solutions
Deployment of fuel cells, lithium ion batteries, free cooling system, DC-Hybrid Power Unit

Enterprise-wide ISO 22301 BCMS Certification

E-Waste Recycling Program
Launch of consumer e-waste recycling program

2016-2018

LEED Gold Certified HQ
Achieved top standard certification for green building

Commitment to 10 UN SDG
With focus on SDG 13 Climate Action and SDG 9 Industry, innovation, and Infrastructure

Supplier Code of Ethics
Established standards for quality and business integrity for vendors of the Globe Group

Updating of Corporate Operational Policies
Streamlining BCM, EMS, and OHS

Nature-Based Solutions
Partnership with Hineleban Foundation in Mindanao

2019

Committed to RTZ as part of GSMA Climate Action Taskforce

Globe HQ becomes 1st site to shift to Renewable Energy
Globe via Power Purchase Agreements (PPA)

Signatory to UNGC
Supporting ESG Principles

Enterprise-wide Certification of Integrated Management System (IMS)
Attainment of certifications for ISO 14001, ISO 45001, & ISO 22301

Single Use Plastic avoidance in Globe HQ

GForest launch via GCash

2020

Sustainability Inclusion in the Balanced Scorecard

Total of 7 High-Energy Utilization Sites shifted to Renewable Energy

Increased significance of Sustainability for Power Purchase Agreements (PPA)
Establishing sustainability as part of Retail Electricity Suppliers (RES) criteria

2021

TCFD

Committed to support the TCFD with the Ayala Group
Conducted climate scenario analysis as part of commitment

Committed to set science-based targets through SBTi

Total of 13 High-Energy Utilization Sites shifted to Renewable Energy

CDP Rating increased to B
Increased from B-minus in 2020

THE GLOBE TOWER (TGT)

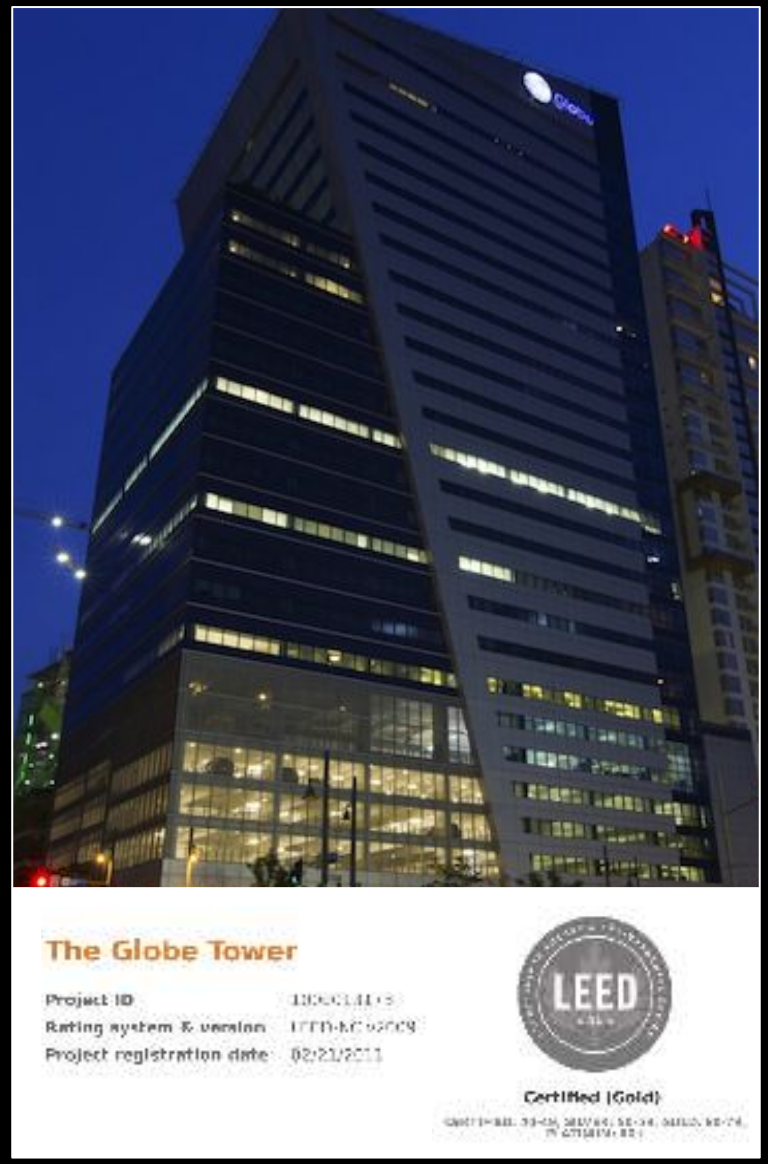
Overview of Globe's Headquarters

TGT started its construction in 2011 and started operations in 2013

- **4,200** Office Workstations
- **2 Floors** of Conference Rooms
- **10-Levels** of Covered Parking
- **500**-seat capacity Dining Hall
- **3** Outdoor Gardens
- **1** Rooftop Helipad

THE GLOBE TOWER (TGT)

LEED Gold Certified Headquarters since 2016



2020

Electricity Consumption
5,157,996.44 kWh

Water Consumption
24,565.4 m^3

Solid Waste Generation
42,717.2 kgs

E-Waste Generation from Employees

Runs on 100% Renewable Energy

Energy Efficient Features

- 360-degree Windows
- Variable Speed Controllers
- Motion Sensors
- LED Lights
- Cold Air Recovery

Water Recycling System

Waste Minimization Programs

E-Waste Zero Drop-off Bins

Stakeholder Engagement

TGT RUNS ON 100% RENEWABLE ENERGY

Via Power Purchase Agreement (PPA) with Renewable Energy Suppliers since 2019

SUSTAINABLE POWER PURCHASING CRITERIA FOR RENEWABLE ENERGY SUPPLIERS

Inclusion of Sustainability in Vendor Evaluation Criteria

- 65% of the Technical Criteria
- 32.5% in overall score

Company Power Plant Portfolio and RE Power Plant offered to supply the company

Capability to issue internationally recognized Verified Emission Reduction Certificate (i.e. Gold Standard)

ENERGY EFFICIENT FEATURES OF TGT

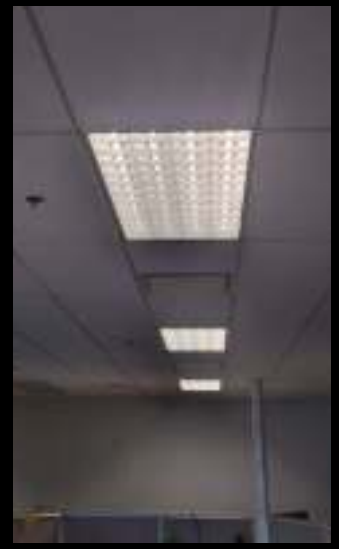
Energy Efficient design and equipment integrated into building operations

Cold Air Recovery
Use of cold restroom exhaust air to cool down the induced fresh air

Variable Speed Controllers
Intelligent demand-driven motor controllers

360-degree windows
Day lighting helps illuminate the workplace with less energy requirement

Motion Sensors
Limits the use of lighting



LED Lights
Less energy consuming LED lights

RAINWATER COLLECTION AND WATER RECYCLING SYSTEM

Water Treatment and Reuse System

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(1) Water Collection

Rainwater and Aircon Moisture are collected and stored in a Grey Water Collection Tank

(2) Water Treatment

Collected water are subjected to a 2-step water treatment process

2-Step Water Treatment Process

Step 1	Step 2
Activated Carbon and Depth Filtration	Ultra Violet (UV) Lamp

(3) Water Recycling

Treated water are reused for various purposes in the building's day-to-day operations

- **Garden Watering**
- **Water Closet and Urinal Flushing**
- **Housekeeping activities**

WASTE MANAGEMENT

Responsible Waste Management programs to divert waste from landfill

E-Waste Recycling
Deployment of E-Waste Zero collection bins across office floors for responsible e-waste disposal and recycling

Plastic Waste Management
Globe installed its own plastic shredder for processing of clean and dry plastics

Eco-friendly Vending Machines
Cashless vending machines Installed across office floors which also allows employees to use their own cups

STAKEHOLDER ENGAGEMENT

Embedding Sustainability in Operational Processes and Workplace Culture

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IMS-CERTIFIED OPERATIONS

ISO 14001
ISO 45001
ISO 22301

Implementation of an enterprise-wide certified Environmental Management System, Occupational Health and Safety Management System, and Business Continuity Management System

INTELLIGENT WORK ENVIRONMENT MONITORING SYSTEM VIA uHoo

Regular and real-time work environment measurement

- Office temperature
- Humidity
- Air pressure
- Dust particles
- CO & CO2
- Lighting illumination
- Sound level
- Virus index

PAPERLESS OFFICE

Utilizing online programs and applications for paperless transactions within the office premises

WASSUP and BYO

Launched the 'Wag Sa Single-Use Plastic program in 2019 encouraging employees to bring their own utensils

CLAYGO

Clean-As-You-Go Policy for all employees and guests using the dining hall

OVERALL WELLNESS

Physical Activity Facilities and access to Mental Health Services

OUR JOURNEY CONTINUES

Building towards a Net Zero Operations

IDENTIFY
challenges and recognize opportunities

SEEK GUIDANCE
from standards and best practices

ENGAGE
employees and relevant stakeholders

Globe ESG Ratings

#GLOBEOFGOOD

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MSCI ESG RATINGS

A

CCC | B | BB | BBB | **A** | AA | AAA

LAST UPDATE: November 18, 2021

V.E | PART OF Moody's ESG Solutions

Vigeo Eiris member of
Top 100 Best Emerging Market Performers
Ranking
as of July 2021

SUSTAINALYTICS

Negl.	Low	Med.	High	Severe
0-10	10-20	20-30	30-40	40+

Medium ESG Risk Rating
as of December 14, 2021

6th Straight Year
as of July 2021

CDP DISCLOSER 2021

B
2021
CDP Score

Top 20 ASEAN Publicly Listed Companies,
Top 3 Publicly Listed Companies per Country (Philippines), and
ASEAN Asset Class Publicly Listed Companies
ASEAN Corporate Governance Scorecard

"Best Corporate Governance Telecoms-Asia 2019"
London's Ethical Boardroom

4 Golden Arrow Award
in ASEAN CG Scorecard
Institute of Corporate Directors

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