

## GOOGLE LAUNCHES CLIMATE TECHNOLOGY CENTER IN INDIA TO ACCELERATE AI DRIVEN DECARBONIZATION

Google has announced a collaboration with the Office of the Principal Scientific Advisor (PSA) to the Government of India at the India AI Summit, placing climate technology at the forefront of India's digital transformation agenda. As part of this partnership, the Google Center for Climate Technology will be launched on Manthan, PSA's flagship platform aimed at strengthening India's research and development ecosystem. The initiative aligns with India's ambition to lead globally in artificial intelligence while navigating growing energy needs, rapid urban development, and increasing climate risks. By integrating climate-focused innovation into national AI strategies, the collaboration underscores a policy direction that links technological progress with sustainable development.

Designed as a national driver for decarbonization and advanced climate-tech research, the Google Center for Climate Technology will offer access to sustainability-oriented AI models and APIs, while fostering talent development and supporting joint research efforts.

The Center will invite research proposals in three key frontier areas where AI can deliver tangible climate benefits:

- developing a climate-ready workforce equipped with advanced technical skills;
- advancing research and deployment of sustainable aviation fuels;
- enabling low-carbon construction materials to curb emissions from fast-growing urbanization.

<https://esgnews.com/google-launches-climate-technology-center-in-india-to-accelerate-ai-driven-decarbonization/>

## CALIFORNIA, UK DEEPEN CLIMATE PARTNERSHIP AS OCTOPUS ENERGY COMMITS NEARLY \$1 BILLION TO CLEAN TECH

California Governor Gavin Newsom visited the United Kingdom and announced an expanded climate partnership between California and the UK. The goal of the trip was to strengthen cooperation on clean energy, trade, and sustainable development. The visit ended with a major investment announcement and a formal agreement to increase climate collaboration between California, one of the world's largest regional economies and the UK. Newsom and UK Secretary of State for Energy Security and Net Zero, Ed Miliband signed a Memorandum of Understanding to deepen their work together on climate action. The Agreement focuses on innovation, aligning climate policies, and jointly investing in solutions to growing climate risks.

<https://esgnews.com/california-uk-deepen-climate-partnership-as-octopus-energy-commits-nearly-1-billion-to-clean-tech/>

## EGYPT MANDATES CARBON DISCLOSURE, 20% OFFSETS FOR NON-BANK FINANCIAL INSTITUTIONS

Egypt's Financial Regulatory Authority (FRA) has introduced mandatory carbon disclosure and offsetting rules for non-bank financial institutions, signaling a shift from voluntary to enforceable climate accountability. Under Decision No. 36 of 2026, announced on 15 February, 2026 firms with issued capital or net equity above EGP 100 million must measure, disclose, and partially offset their carbon emissions.

Affected institutions are required to report Scope 1 emissions from operations and vehicles and Scope 2 emissions from purchased electricity and cooling, in line with international standards. Disclosures must be independently verified and submitted by the end of June 2026, with future filings aligned to fiscal year-end reporting.

Firms must offset around 20% of their reported emissions by purchasing carbon credits from Egypt's regulated voluntary carbon market within 90 days of filing. Non-compliance may result in administrative penalties and could impact licensing status.

The offset requirement will boost both market liquidity and credibility.

The framework builds on broader reforms enabling sustainable finance, including regulations for green, transition, and sustainability-linked bonds. Larger firms face more extensive disclosures aligned with IFRS S1 and S2 standards. Overall, the decision strengthens Egypt's sustainable finance ecosystem by integrating emissions data, disclosure, and carbon trading into financial regulation, supporting long-term investment resilience and climate goals.

<https://esgnews.com/egypt-mandates-carbon-disclosure-20-offsets-for-non-bank-financial-institutions/>

## EY LAUNCHES SUSTAINABLE OPERATING BLUEPRINT TO EMBED ESG INTO CORE BUSINESS STRATEGY

EY has launched its Sustainable Operating Blueprint, a framework designed to help organizations embed sustainability into core strategy and operations rather than treating it as a standalone reporting function.

The global professional services firm positions this blueprint as a response to a persistent challenge facing companies: translating climate commitments and ESG ambitions into enterprise-wide action that delivers measurable impact and long-term value. Developed amid accelerating climate risks and geopolitical volatility, the framework aims to help organizations align sustainability with risk management, operational resilience, and growth strategy. The blueprint seeks to close this gap by embedding sustainability into



enterprise decision-making, operations, and performance management. Rather than positioning sustainability as a compliance or disclosure exercise, it is framed as a core driver of value creation, resilience, and competitive advantage. The blueprint is described as an AI-enabled, structured roadmap that guides organizations through defining sustainability ambition, assessing current maturity, identifying capability gaps, and prioritizing transformation actions.

By converting sustainability goals into tailored, practical steps that align with each organization's operating model, the framework supports organizations navigating regulatory pressure, supply chain disruption risks, and evolving investor expectations.

The blueprint is built on two foundational pillars:

- (i) Strategic clarity, which helps leadership integrate sustainability into decision-making, stakeholder engagement, and enterprise preparedness.
- (ii) Operational embeddedness, which translates sustainability ambitions into day-to-day systems and processes.

Operational implementation is supported by nine key levers spanning capabilities and skills, processes and technology, products and services, governance and organizational design, and monitoring and evaluation. Each lever includes functional sub-levers to help organizations target and track progress.

<https://esgnews.com/ey-launches-sustainable-operating-blueprint-to-embed-esg-into-core-business-strategy/>

### ISO 14092 SETS GLOBAL STANDARD FOR LOCAL CLIMATE ADAPTATION PLANNING

The International Organization for Standardization published ISO 14092:2026 on February 09, 2026

establishing a global climate adaptation standard for local governments developing and updating adaptation plans.

ISO 14092:2026 specifies requirements and guidance for climate adaptation planning for local governments and communities. The ISO climate adaptation standard supports authorities in assessing vulnerability, impacts and risk before defining priorities.

The document outlines how to establish an adaptation governance framework. It details appointing a facilitation team, conducting a climate vulnerability assessment and designing a local adaptation plan tailored to regional conditions.

It also sets out how to monitor implementation and evaluate progress. The process enables continuous improvement in climate resilience planning at the state and local government level.

Hazards such as floods, heatwaves, droughts and coastal erosion threaten lives, infrastructure and ecosystems. The framework recognizes that regional-level climate action varies across places and must reflect local exposure and sensitivity. ISO 14092:2026 defines terms including climate change adaptation, adaptive capacity, vulnerability and maladaptation. The definitions draw on work by the Intergovernmental Panel on Climate Change.

The scope specifies requirements and guidance for preparing, implementing and updating a local adaptation plan. It supports authorities and interested parties in setting priorities and managing climate risks.

<https://esgnews.com/iso-launches-global-climate-adaptation-standard-to-strengthen-local-resilience-planning/>