

KPMG at COP29

Accelerating the transformation

Key activities, thought leadership and activities



An introduction to COP29

COP29, the United Nations' annual international climate conference, will be held in Baku, Azerbaijan from 11-22 November 2024. Following the calls for climate action coming out of COP28, COP29 comes at an incredibly important time with a focus on the achievement of our global ambitions and enabling action to help to accelerate the climate transformation. The key themes set out by the COP29 Presidency for this year's event are as follows:



An introduction to KPMG at COP29

As a leading professional services firm well versed in the COP29 themes listed above. KPMG professionals' presence at COP29 demonstrates our commitment to fostering industry collaboration, understanding global issues, and championing initiatives to accelerate the transformation.

Our involvement is structured around the themes and activities outlined in this document, which are not only aligned with the COP29 official thematic program but which we believe are critical in helping to accelerate the transformation.



Accelerating the energy transition

Accelerating the energy transition is the most critical step in helping to decarbonize the global economy, and as energy demand continues to rise, the transition to clean energy solutions remains a challenge due to cost, policy and technology maturity issues. Events and thought leadership associated with this theme are outlined below:

Event title:	Overview:	Location:
Flagship event: New solutions to achieve the 2030 target of tripling global renewable energy capacity: the role of finance, technology, innovation, and Al	Following our COP28 report on the key challenges of <u>scaling</u> <u>renewables</u> , this session will explore several solution areas that will help in meeting this critical climate ambition by 2030.	Azerbaijan Pavilion, Blue Zone & Turkish Pavilion, Blue Zone

Event title:	Overview:	Location:
CCUS — Building the foundation to a net-zero future	Exploring the future of Carbon Capture, Utilization and Storage (CCUS) and its crucial role in achieving net-zero.	REA/KPMG Pavilion, Blue Zone
Coal to Renewables Transition Initiative: Supporting the World Economic Forum	As financial advisor to this WEF project, this session will include a project overview and provide an outline for the financing structures that have been developed to help achieve this global objective.	REA/KPMG Pavilion, Blue Zone
Energy Transition Mechanism (ETM) Fund: Enabling the managed phase out of coal power projects	Featuring panelists from the Asia Development Bank and KPMG, gain insights into the design of an ETM Fund on coal power plant phase out being launched at COP29.	REA/KPMG Pavilion, Blue Zone
Green Transformation: Diverging Paths, Common Goals	Bringing together leaders from Asia, the US, and Europe, this panel discussion will look at various energy transition strategies and the role that climate finance has to play.	REA/KPMG Pavilion, Blue Zone

Related thought leadership:

Great expectations: Navigating the future of energy transition investments

Exploring the dynamic landscape of investments in the energy transition sector.

ACED Through AI

Looking at Al's potential to accelerate clean energy deployment.

Coal to Renewables Transition Initiatives

Overview of new financing structures to phase out Coal Fired Power Plants.

Global ambition to triple renewable energy capacity

Where are we 12 months later

Report tracking progress in renewable energy scaling in a number of key emerging market jurisdictions.



Climate Finance for Emerging Markets

The acceleration and global impact of climate change necessitates a large-scale response, with an urgent need to fill the growing financing gap for transitioning to a low-carbon economy, enhancing climate resilience, and protecting nature, particularly in emerging markets. Events and thought leadership associated with this theme are outlined below:

Event title:	Overview:	Location:
Flagship event: Beyond finance as usual: transitioning to a sustainable future	Explore transition finance opportunities for private capital mobilization for emerging markets, including innovative financing mechanisms, partnership efforts between public, philanthropy and private sectors, as well as the key barriers to this transition.	Green Zone
Pulled finance: Pulling innovations into emerging markets at scale	How can pull finance be leveraged to accelerate climate technology in emerging markets? Hear from a panel who will discuss how pull finance can act as an enabler for 'pulling' new climate solutions to market.	Canadian Pavilion, Blue Zone
UNDP & KPMG joint dinner on climate finance	KPMG and UNDP bring together leaders from both the public and private sector to discuss key global challenges on climate finance. This is an invite only event.	National History Museum, Baku, Azerbaijan

Related thought leadership:

UNIDO Project on Clean Energy Technologies

The Accelerate-to-Demonstrate (A2D) Facility, a collaboration between the UK Government's Department for Energy Security & Net Zero and UNIDO, aims to accelerate the commercialization of clean energy technologies in developing countries.



Theme 3

Corporate decarbonization

To deliver net zero by 2050, it's clear that the corporate world should move from setting climate targets and ambitions to implementing a strategy that can help this transition. It is more important than ever to highlight the value opportunity that can arise by implementing a transition plan that creates a more sustainable future for all. Events and thought leadership associated with this theme are outlined below:

Event title:	Overview:	Location:
Climate Transition Plans: Challenges and Solutions	Join a panel of experts as they look at climate transition plans, including the challenges and opportunities behind developing fit-for-purpose climate transition plans.	Turkish Pavilion, Blue Zone

Event title:	Overview:	Location:
Greenwashing: Are Your Green Claims Robust Enough to Withstand Scrutiny and Avoid Greenwashing Accusations?	With sustainability and transparency at the forefront of the business landscape, the issue of greenwashing has emerged. During this session, panelists will provide their view on the trends and risks associated with greenwashing and appropriate protective responses.	Turkish Pavilion, Blue Zone
Unlocking the Scope 3 Opportunity — Insights from Asia Pacific	Join this panel discussion to gain insights on the Scope 3 emissions landscape in the Asia Pacific region, with real-life examples of how companies are responding to one of the defining climate challenges of our time.	REA/KPMG Pavilion, Blue Zone
Decarbonization Marketplace	KPMG, Sustainable Energy Association of Singapore (SEAS) and Enterprise Singapore (ESG) will showcase decarbonization platform for matching projects with technology and financing.	Singapore Pavilion, Blue Zone
KPMG ESG Reporting Tool Launch	At COP29, KPMG will launch the KPMG ESG Reporting Tool, which enables companies to track and report their emissions and ESG performance in line with relevant guidelines.	REA/KPMG Pavilion, Blue Zone

Related thought leadership:

The state of climate transition in Germany's industrial sector today

A holistic view on where the sector stands regarding climate risks and opportunities.

The Challenge of Greenwashing: An **International Overview**

Understanding the reputational and legal risks of greenwashing for corporates and governments.

Chasing Net Zero: Are ICT Sector Plans on Track?

A summary of Net Zero trends, risks, and opportunities for ICT companies in EMA.

From Talk to Action: Paving the way for a circular economy in the consumer goods and retail industry

Developed through extensive research and analysis, this report dives into six key areas of circularity readiness, offering a comparison of progress and identifying opportunities for improvement.



The Climate: Food Nexus

The global food system is a significant contributor to climate change, accounting for approximately one-third of global greenhouse gas emissions. A transition to sustainable food systems is imperative for mitigating climate change, ensuring food security, and promoting human health. Events and thought leadership associated to this theme are outlined below:

Event title:	Overview:	Location:
Green Plate for all: Decarbonizing our food	Aligning the SDG and Paris Agreement goals, this session will demonstrate the interconnections between climate change, food security, and human well-being, as	REA/KPMG Pavilion, Blue Zone
systems	well as the actions necessary for a more sustainable future.	



Adaptation and resilience

Adapting and achieving resilience in today's climate landscape will require coordinated action at local, national, and international levels, along with substantial investment in infrastructure. Events and thought leadership associated to this theme are outlined below:

Event title:	Overview:	Location:
Innovative technology for resilient infrastructure	Accompanying the launch of a report in collaboration with ICSI, explore how digitalization and AI are driving infrastructure resilience and sustainability to support climate adaptation.	Resilience Hub Pavilion, Blue Zone
Economic approaches for assessing climate change adaptation options under uncertainty	In collaboration with UNDRR, this panel will explore how capitals accounting and economic valuation can guide adaptation investments, showcasing industry best practices and how this can drive resilient climate responses.	REA/KPMG Pavilion, Blue Zone
Roundtable on the economics of adaptation (with a focus on capital-based measurement)	This roundtable will focus on integrating capitals accounting and valuation into adaptation project business case analysis, capital deployment, and investment: building on a dialogue between the same topic to be run at COP16.	REA/KPMG Pavilion, Blue Zone

Related thought leadership:

Innovative technology for resilient infrastructure

In collaboration with ICSI, this report explores the role of digitalization and AI in enhancing the inclusivity, resilience and sustainability of infrastructure.

Guide for adaptation and resilience finance

In collaboration with Standard Chartered Bank and UNDRR, KPMG has produced a financing roadmap, designed to galvanize funding ahead of COP29.

Other KPMG initiatives at COP29

Climate Crisis is a Health Crisis

At KPMG, we believe much greater attention needs to be paid to the impact the climate crisis will have on global healthcare. According to the World Health Organization, the climate crisis is the single biggest threat to health, resulting in 300,000 deaths annually. Our perspective is that the impact on health will be at least as great as the financial and physical impacts of climate change. We see two key issues:

- Health systems must adapt to climate change and become resilient, and;
- health systems must reduce their own emissions and contribute to global efforts.

Related podcast:

Featuring KPMG's Global Head of Healthcare, Anna Van Poucke, and Global Head of Climate, Decarbonization, and Nature, Mike Hayes.

Cities of Value:

Sustainability edition as part of Singapore Country Pavilion

The City Leaders' Forum at the 2023 Asia Pacific Cities Summit & Mayors' Forum, Shaping Cities for our Future, provided the opportunity for attendees to share strategies and insights into the delivery of lasting value to citizens. Based on the outcomes, KPMG developed a key framework to help city leaders unlock new and innovative forms of value for their citizens. The sustainability edition of the report brings in waste management and circular economy aspects to the framework and KPMG will host a panel who will discuss this report at COP29.

Location:

Singapore Pavilion, Blue zone

Corporate Sustainability Due Diligence Directive

Under the CSDDD, corporates operating in the EU will need to prepare an environmental and human rights due diligence across their entire value chain from 2027 onwards.

In addition, in scope companies will need to prepare and implement a climate transition plan. Please connect with the KPMG team on the ground at COP29 to discuss the full implications of CSDDD.

Leaders 2050 Flagship Digital Experience

During Summer 2024, KPMG's Leaders 2050 network conducted a global survey to understand the perspectives of young professionals on climate, sustainability and social impact, their perception of business' role and risks, and the impacts on their careers. Check out the digital experience to dive into the data, hear client stories and find more information on the Leaders 2050 network and mission.

Nature and biodiversity

Building on the momentum gained at COP16 in Cali, Colombia, during this year's COP29, we will be highlighting a number of thought leadership pieces that look at nature and biodiversity. These include:

State of Nature Tech

Exploring nature tech's use for corporate nature journeys.

Business contributions to GBF and NBSAPs

How businesses can contribute to GBF targets. including priority business actions by sector, case studies and investment actions.

How to get started on our nature journey

A business guide to help businesses get started on their nature journey.

Learn more on KPMG at COP29

Climate change is a global challenge that requires global collaboration. We look forward to collaborating with you and the global climate community to help accelerate the transformation at COP29. Visit kpmg.com/COP29 for more information or reach out to our COP29 lead contacts.

Register your interest for KPMG at COP29

If you are unable to access the QR code, please connect with us through this email.



Connect with us



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Designed by Evalueserve \mid KPMG at COP29

Publication number: 139629-G | Publication date: October 2024