

ABAC Voluntary Declaration on Sustainable AI Infrastructure and Investment

Advancing a Future-Ready, Responsible AI Ecosystem in the Asia Pacific

As leaders of the Asia-Pacific business community, the APEC Business Advisory Council (ABAC) recognizes that artificial intelligence (AI) is rapidly transforming our economies, societies, and ways of life. It is a cornerstone of the digital age, with the potential to drive innovation, productivity, and inclusive growth across the APEC region.

However, ABAC recognizes the benefits of AI cannot be realized without robust, efficient, and sustainable infrastructure to support its development and deployment. From data centers to computing infrastructure and energy grids, the foundation of AI must be built in a way that respects environmental limits, enhances resilience, and promotes responsible use of resources.

In support of the 2025 APEC vision of *“Building a Sustainable Tomorrow”*, ABAC is committed to:

1. Doubling down investments in sustainable AI infrastructure

We commit to supporting infrastructure that underpins AI systems, including data centers, cloud computing facilities, and supporting energy grids meet high standards of environmental sustainability, efficiency, and performance. We will actively explore the use of low-emission energy sources, including renewables, advanced cooling systems, and energy-efficient architecture to optimize water usage and reduce waste.

2. Integrating sustainability at the core of AI systems and operations

As businesses across the region adopt AI in their operations, we pledge to factor in the sustainability of the infrastructure and services that support these technologies across the entire AI lifecycle. This includes prioritizing suppliers and partners who share our commitment to responsible resource use, energy efficiency, and climate-conscious innovation.

3. Catalyzing cross-economy collaboration and investments

We will foster partnerships that accelerate the development of sustainable AI infrastructure across APEC economies, particularly in emerging markets. By championing sustainable investment, we will contribute to the creation of an equitable and future-ready AI ecosystem.

4. Advocating for enabling policies and standards

We are ready to work with governments, regulators, and standard-setting bodies to promote policies that incentivize infrastructure investment that aligns sustainability and digital goals and encourages measurable environmental transparency and accountability in the development of AI systems.

ABAC reaffirms the business community’s role in shaping an AI-powered future that is not only innovative and inclusive, but also environmentally sustainable. We call on other stakeholders, governments, industry, academia, and civil society to also join us in this collective effort to build the foundations of environmentally responsible and resilient AI across the APEC region.