APEC Artificial Intelligence (AI) Initiative (2026-2030)

- 1. We, the APEC Economic Leaders, recognize Al's potential to fundamentally reshape economies worldwide by unlocking new frontiers for innovation, enhanced productivity, improved competitiveness, economic prosperity and resilience. APEC economies, with their wide range of capabilities and perspectives, are uniquely positioned to harness the strategic potential of Al to drive resilient economic growth, foster technological advancement, improve the living standards of the population, and empower our people and businesses. Al holds immense potential to foster solutions for shared priorities in the APEC region. By adopting the APEC Al Initiative (the "Initiative"), APEC moves forward with a shared vision to empower economies and harness the transformative potential of Al as a catalyst for economic growth while addressing challenges in the rapidly evolving digital landscape.
- 2. Our strategic direction for realizing this vision is articulated through three overarching objectives, as follows: a. Foster resilient economic growth across and within APEC economies by advancing AI innovation and promoting secure, accessible and reliable AI ecosystems for all. b. Increase member economies' meaningful participation in AI transformation through cooperation and capacity-building initiatives for the benefit of all. c. Encourage AI development and adoption by leveraging energy and efficient technologies and fostering resilient AI infrastructure investment.
- 3. These objectives align with APEC's broader agenda and our commitment to achieve the Putrajaya Vision 2040, including the Aotearoa Plan of Action and the APEC Internet and Digital Economy Roadmap (AIDER). We recognize that this Initiative builds on prior APEC work, including efforts to advance economic participation in the formal sector, promote economic empowerment for all, and create an environment for resilient economic growth. The Initiative also takes into account and complements the work of appropriate specialized international organizations, processes, and other efforts, while acknowledging member economies' different approaches to their respective AI policies.
- 4. In this regard, we will work towards the following strategic goals and targeted actions.
- A. Advancing Successful Al Transformation within APEC: Successful Al transformation requires coordinated approaches within and across member economies. This goal aims to establish the strategic orientation necessary for successful Al transformation at both economy and APEC-wide levels.
 - i. Voluntary Review: Encourage voluntary economy-level Al readiness and

impact reviews to better understand each economy's own current state of Al development and adoption and identify priority areas in line with each economy's stage of digital and Al development.

- **ii. Stakeholder Collaboration:** Encourage collaboration of all stakeholders across APEC fora. Promote the exchange of a wide range of perspectives to foster an enabling environment for AI innovation and promote opportunities for all segments of society. Explore possibilities of cross-economy public-private partnerships, especially for Micro, Small, and Medium Enterprises (MSMEs), to facilitate AI transformation across the region and foster research collaboration to jointly advance innovation, where appropriate.
- **iii. Policy Exchange:** Promote the voluntary exchange of knowledge on best practices and policies aimed at AI development and adoption across sectors and relevant policy areas. Facilitate benchmarking opportunities and the sharing of best practices and comparative insights and build an innovative ecosystem to unlock the potential of AI in various economic sectors, acknowledging the importance of enabling all economies to contribute to and benefit from AI-driven innovation.
- **iv. Secure and Reliable Adoption:** Continue efforts to enhance security, accessibility, trustworthiness and reliability in realizing the benefits of AI for all with balanced and human-centered approaches to our workforce, education, and capacity-building policies.
- **B. Building Al Capacities at All Levels:** The transformative potential of Al can only be fully realized when all stakeholders possess the necessary knowledge and skills to engage with Al technologies effectively. This goal focuses on strengthening Al-related capabilities across all sectors of society to ensure that all, including those facing barriers to accessing Al, can participate meaningfully in the Al-driven economy, thereby laying the foundation for a society where everyone benefits from technological advancements and Al is leveraged to enhance the well-being of all our people.
- i. Public Sector Capacity: Leverage and support economies' efforts to develop and deploy AI tools in public services to enhance its quality and access. Encourage efforts to upskill public sector personnel to accelerate the adoption of AI in the public sector, thereby improving administrative efficiency and organizational performance.
- **ii. Private Sector Capacity:** Share best practices to promote sector-specific Al adoption and foster an enabling environment for innovation, cooperation, and digital transformation, including for MSMEs and startups. Support efforts to

strengthen digital and Al literacy among businesses through tailored capacitybuilding initiatives.

- iii. Workforce Capacity: Encourage lifelong learning for all and share information on effective upskilling and reskilling programs for human resources development to prepare our respective workforces to take advantage of the opportunities of AI, taking into account the varying levels of digital and AI literacy and foundational AI knowledge. Such efforts should also aim to support workers to navigate the AI transition, including access to opportunities in the labor market.
- **iv. Consumer Capacity and Trust:** Support economy-level initiatives that aim to enhance basic digital literacy and AI readiness among the general public. Encourage efforts to advance AI access for all and promote public awareness on responsible use of AI, leading to strengthened consumer confidence in AI applications.
- v. Regional Cooperation on Capacity Building: Leverage combined expertise and resources to bridge gaps in AI capacity and explore mutually beneficial partnerships to ensure that all economies can strengthen their capacities for AI innovation and application, and fully participate and benefit from AI transformation. Encourage initiatives that integrate local knowledge, culture, and languages. In this context, acknowledge Korea's decision as host economy to establish an Asia-Pacific AI Center, which will be self-funded and independently operated by Korea, to promote AI-related capacity building and innovation and facilitate information-sharing in the region, as well as similar initiatives and efforts of other economies.

C. Cultivating an Investment Ecosystem for Resilient Al

Infrastructure: Comprehensive AI transformation requires significant investment in infrastructure, including digital connectivity infrastructure such as cloud computing and data centers, and energy infrastructure such as power sources and grids that can support AI development and its widespread adoption. Acknowledging that effective and sustainable investment in AI infrastructure necessitates coordinated efforts across relevant stakeholders, APEC economies should enhance efforts to create an enabling environment for investments in resilient infrastructure for AI.

i. Public Policy: Recognize that the growth in the adoption and use of Al relies on the deployment of high-quality, affordable, secure and resilient communications and Al infrastructure facilitated through collaboration among member economies and the private sector. Recognizing the increasing demand for data, take appropriate measures to upgrade digital infrastructure to meet

demand for data in an energy and resource-efficient manner that benefits all.

- ii. Private Sector: Encourage voluntary private sector efforts to promote investment in secure and resilient AI infrastructure and in this regard, note APEC Business Advisory Council (ABAC)'s work toward this goal. Encourage private sector efforts to leverage the innovative potential of AI in energy systems through applications such as predictive analytics, demand management, and energy optimization to enhance energy system efficiency, security, and reliability.
- **iii. Investment Collaboration:** Facilitate dialogue between the public sector, business, and other stakeholders to explore opportunities for expanding investment in resilient infrastructure for AI across the region, including through public-private partnership models, with the aim to bridge digital divides and maximize the benefits of AI.

Implementation

- 5. APEC fora and sub-fora are encouraged to integrate and advance the Initiative through their respective initiatives, strategies, and work plans, where appropriate, and to share information on these efforts with the Digital Economy Steering Group (DESG) and Telecommunications and Information Working Group (TELWG). Cross-fora collaboration and partnerships with ABAC, Pacific Economic Cooperation Council (PECC), and other relevant stakeholders should also be promoted to enhance coherence and impact. Progress reviews of the Initiative's implementation will be undertaken at the annual joint DESG-TELWG meeting with a final review in 2030. This should include sharing information on the related activities at the economy and APEC-wide level. Reporting on the implementation will be incorporated into the DESG's annual report to the Concluding Senior Officials' Meeting (CSOM) on the implementation of AIDER, following consultation with TELWG and other relevant fora.
- 6. The Initiative reaffirms our commitment to harnessing Al's transformative potential while respecting flexible implementation approaches and varying developmental contexts across member economies, and complementing existing APEC efforts.