

NEWSLETTER**INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)****22 - 28 December 2025****China accelerates national integrated computing power network**

China is speeding up construction of a unified national computing power network to support AI-driven and green development, the Ministry of Industry and Information Technology said. The country has 12.5 million standard server racks in operation. Authorities aim to improve interconnection, boost intelligent computing supply and cut energy use, as China's intelligent computing capacity is projected to grow 43% in 2025. (**CCTV**)

US chipmaker commits to 'deeper' investments in China

AMD Chair and CEO Lisa Su said the US chipmaker is committed to deepening its investments in China during a meeting with China's industry minister Li Lecheng in Beijing. She thanked authorities for supporting AMD's China operations. Li said China will offer broader cooperation opportunities and encouraged AMD to further strengthen engagement in the Chinese market. (**China Daily**)

AI transforms agriculture in south China's Guangxi, ASEAN countries

Artificial intelligence is reshaping agriculture in Guangxi and ASEAN (Association of Southeast Asian Nations) through China-led innovation. AI systems manage shrimp farms, lifting output to 400,000 kg annually and cutting labor needs. Projects from the "AI for All: China-ASEAN" competition are in real use, including AI aquaculture in Guangxi and smart palm plantations in Malaysia, reducing misjudgment rates by up to 40%. (**People's Daily**)

China innovates network technology, achieving efficient data transmission

China's Environment for Network Innovation (CENI), a national ICT infrastructure, passed national acceptance. It transferred 72 TB of FAST telescope data across provinces in 1.6 hours—vs. 699 days on the traditional Internet. Spanning 40 cities with 55,000 km optical links, CENI supports 128 networks, 4,096 parallel services, 5G-A/6G research, and AI large-model training, boosting efficiency and cutting costs. (**Xinhua**)

Domestic brands drive China's smartphone market recovery in 2025

China's smartphone market sees mild recovery as local brands leverage subsidies and AI innovations. Vivo led with 11.8 million units (18% market share), Huawei 10.5 million (16%), Apple 10.1 million. Xiaomi and Oppo shipped 10 million and 9.9 million units. Chinese manufacturers focus on camera, battery, and AI features to retain consumers and drive growth. (**China Daily**)