

NEWSLETTER
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Consultancy Firm Unveils List of China's AI Leaders

Global consultancy Gartner has released its "China AI 25" list, recognizing companies leading the adoption of artificial intelligence across products, services and research. The report highlights China's strengths in integrating AI with manufacturing, mobility, energy and consumer sectors. Gartner noted that China's large talent pool, industrial ecosystem and vast user base are driving innovation with global relevance. (**China Daily**)

From Optical Modules to Chips -- China's Tech Supply Chains Sustain Global AI Growth

China is strengthening its role in the global AI supply chain through growing leadership in optical modules and semiconductor production. Chinese firms account for over 60% of the global optical module market, while chip exports surged in value during the first four months of 2026. Industry experts say China's integrated manufacturing ecosystem is helping meet rising worldwide demand for AI infrastructure. (**Xinhua**)

China Releases LangYa 2.0 AI Model for Full-Blown Marine Phenomenon Forecasting

China's Institute of Oceanology released LangYa 2.0, an AI model capable of forecasting six marine phenomena, including typhoons, extreme rainfall and storm surges. Upgraded from LangYa 1.0, which improved forecasting efficiency by 10,000 times, the new system provides 30-day forecasts for internal solitary waves and achieved the world's top ranking in the 2025 Arctic sea ice extent seasonal forecast. (**Xinhua**)

Sodium-Ion Batteries Enter Large-Scale Commercialization in China

A record 60GWh energy storage order between CATL and HyperStrong highlights growing momentum in China's sodium-ion battery industry. Supported by advances in battery materials and manufacturing, sodium-ion batteries are expected to reach cost parity with lithium iron phosphate batteries by 2026, offering a lower-cost alternative for large-scale energy storage. (**Securities Time**)

World's First Power Module to Slash AI Computing Energy Costs Unveiled in East China

China has put into operation the world's first prefabricated power station designed for AI data centers. The "AI-Power Island" reduces construction time by nearly 70%, cuts land use by over 30%, and lowers civil engineering costs by almost 80%. The system can also reduce AI computing electricity costs by about 30% through optimized power management and renewable energy integration. (**Xinhua**)