

NEWSLETTER

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China Expands Commercial Satellite Mapping Applications

Chang Guang Satellite Technology Co Ltd (CGSTL) has established a 19-satellite constellation for high-precision three-dimensional mapping, the largest of its kind. Its satellite data can support natural resource surveys, urban planning, infrastructure monitoring and disaster assessment. The company has also developed multi-angle imaging and 3D mapping products, expanding commercial satellite applications. **(China Daily)**

AI Drives China's Services Trade Expansion

China's services trade is increasingly shifting toward technology-intensive exports, with services exports rising 17.1% year-on-year in the first seven months of 2026. Artificial intelligence (AI) agents, satellite navigation, weather services and digital logistics are expanding abroad, while foreign companies are introducing industrial AI and digital services into China, highlighting the growing role of technology in services trade. **(Xinhua)**

China Expands Robotics Applications Across Industries

The ninth China Robotop Summit (16-18 September) in Hangzhou showcased humanoid, industrial, service, medical and special-purpose robots. The event highlighted the expanding "Robot+" ecosystem, with applications beyond manufacturing into healthcare and other services. Demonstrations included robots playing musical instruments, reflecting broader efforts to integrate robotics into diverse real-world scenarios. **(Xinhua)**

China Promotes Smart Home Upgrades to Boost Consumption

China is promoting smart home upgrades through subsidies, consumer loan interest support and interoperability standards. Retail sales of energy-efficient appliances grew over 25% in the first eight months, while China's smart home market is expected to exceed 800 billion yuan (about \$119.2 billion) in 2026. Measures also target senior-friendly products, home robots and smart healthcare solutions. **(China Daily)**

China Targets \$1.4 Trillion BeiDou Industry by 2030

China plans to expand the BeiDou Navigation Satellite System (BDS) industry to over 1 trillion yuan (about \$140 billion) during the 15th Five-Year Plan period (2026-2030). The sector currently exceeds 629 billion yuan, with more than 30,000 enterprises and 2 million workers. BDS products are exported to over 140 countries and regions, supporting transportation, agriculture and disaster management. **(CCTV)**