

Centre for Inclusive Digital Economy (CIDE)

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LOCAL

“XAG Brings Drone Innovation to Cambodian Farmers for Sustainable Cassava Production”

Cassava is the most important agro-industrial crop in Cambodia. Still, to support the national cassava policy, XAG, a drone technology company, brought new energy with its agricultural drones that ease the workload for farmers. As a result, XAG plays an essential role in helping Cambodian farmers plant cassava, causing a huge increase in the productivity of Cambodia's economy. Before using XAG, many Cambodian farmers spray chemical substances on cassava for long hours with many workforces. However, after the emergence of XAG, Cambodian farmers spent less time and force and mainly secured their health. As a result, Cambodian farmers produce lots of cassava for national and global markets more effectively, covering the second largest planting area and contributing to 4% of GDP growth.

Source: [Khmer Times](#)

INTERNATIONAL

“EU to Agreed with A Single Charging”

Many users have complained about the consequences of separate chargers for their phones. Still, EU member states started to enforce a single device charging port for electronic devices, which required Apple to modify the connector on iPhone sold in Europe by 2024, according to CFRA Research Analyst. In addition, some pointed out that the agreement will affect other tech companies such as Huawei, Samsung, and other gadget makers since it is believed that creating a

standard for all devices will at least reduce thousand of tons of technological waste.

Source: [Sanchita Jaiswal/Asiana Times](#)

“Japan to Launch 6G Experimental Trails with Nokia ”

While the full potential of 6G telecommunications may not be realised for a decade, Japan is now ready to build its domestic technology base and network. In the last several years, 5G and 4G have been used as the only Internet data speeds in the technology to serve any work or business. Conversely, in recent years, Japan has discovered and built a technology base on networks. For instance, on 6th Jun, Japan's leading mobile telecom carrier, NTT DOCOMO fixed-line carrier and R&D centre NTT, announced plans “to conduct experimental trials of new mobile communications technologies for the targeted commercial launch of 6G services by around 2030”. NTT DOCOMO will jointly conduct experiment trails focusing on mobile technologies using new 6G and AI-based wireless technologies within various mobile technologies. Otherwise, 6G services will provide high-speed internet, large capacities and low latency capacities with no real lag time.

Source: [Scott Foster/Asia Times](#)

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