

Terra Drone and Hitachi Sign UAV Partnership



Terra Drone, one of Asia's leading service providers of unmanned aerial vehicles (UAVs), and Hitachi Construction Machinery, a renowned manufacturer of construction and mining equipment, have announced a partnership to accelerate full-automatic UAV operation at construction sites.

[Terra Drone](#), based in Tokyo, Japan, is a UAV pioneer in surveying and analysing site conditions of job sites within the construction industry. The company was born as a part of Terra Group, selling 30,000 electric vehicles annually in Asia. Its participation in Hitachi Construction Machinery is comparable to that made in Japanese construction giant Kajima.

What Terra Drone can provide to customers is land-surveying with fully automated UAV operation and analysis of its information, which is transmitted over the internet to software to create graphical representations as floor plans and cross section plans, said Toru Tokushige, CEO of Terra Drone. He believes this is the company's strength in comparison to other UAV competitors.

Terra Drone also utilises a fixed-wing UAV with 5 hours flight time and is currently experimenting with land-surveying at huge construction sites in the United States. In addition to being used in the construction industry, Terra Drone will also apply its methods in other fields, like agriculture, inspection for oil, and electricity power plants.

With this partnership with Hitachi Construction Machinery, Terra Drone aims to rapidly accelerate its growth and innovation.