

Airbus Strengthens Earth Observation Portfolio with TripleSat Satellite Data



Airbus has entered into an agreement with Twenty First Century Aerospace Technology Co. Ltd (21AT), a Chinese commercial satellite operator, for the distribution of the images acquired by its TripleSat constellation.

TripleSat consists of three identical high-resolution Earth observation satellites set 120° apart, travelling around the same orbit. They offer daily monitoring of any place on Earth, revealing details as small as 80 centimetres. The satellites were specifically designed to map large-area coverage and will therefore reinforce the Pléiades and SPOT satellite capacities, improving access to information in critical situations.

On the optical side, Airbus' constellation already comprises the high-resolution Pléiades 1A and 1B, the high-resolution SPOT 6 and SPOT 7 satellites as well as the DMC constellation. On the radar side, weather-independent satellites such as TerraSAR-X and TanDEM-X were recently joined by the PAZ radar satellite. The constellation is also reinforced by satellite partners such as KazEOSat.