
China to see 100,000 eVTOLs for taxi and personal use by 2030

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China could potentially see 100,000 electric vertical takeoff and landing aircraft (eVTOLs) serve as family vehicles or air taxis by 2030, according to a report released Wednesday by the China Low Altitude Economic Alliance.

The report predicts that large-scale commercialization of eVTOLs is expected to drive down costs, making the vehicle more accessible to the public.

The alliance anticipates that within next two to three years, China's major cities will complete air transportation networks and supporting ground service facilities for low-altitude vehicles.

Emerging technologies, including artificial intelligence, human-computer interaction, and digital road infrastructure service networks, are expected to facilitate the application of unmanned air vehicles, it said.

The report also highlights the expanding role of drones in logistics, agriculture, emergency rescue, urban management and tourism, saying they will be "ubiquitous".

Established in August and initiated by over 100 enterprises, China Low Altitude Economic Alliance focuses on advancing low-altitude airspace applications and planning the future of the industry.

(China Daily)