



Appleton International Airport hosts fully electric plane

(Appleton, Wis.) July 18, 2025—The future of aviation technology will land at the [Appleton Airport \(ATW\) Flight Center](#) the week of the EAA. The fully electric ALIA CX300 aircraft will overnight at the ATW Flight Center and during its stay at ATW, airport staff will get a first-hand overview of the plane's operations.

The ALIA is manufactured by [Beta Technologies](#) and is a single engine aircraft designed for conventional takeoff and landing at airports for short range cargo and logistics flights. The plane is just over 36' in length with a wingspan of 50' and a height of 14'10." In comparison, a Cessna Caravan has about a 34' wingspan. It is flown with a single pilot and has room for five passengers and/or cargo.

The aircraft comes in a conventional configuration and a vertical take-off option. It is recharged by a large charge cube and takes less than an hour to charge or a mini cube that requires about 3-4 hours to charge. It is equipped with a redundant battery storage system. The ALIA can fly for about two hours or roughly 150 miles on one charge.

This is the first time an electric plane has landed at the ATW Flight Center.

"It's exciting to see the latest innovation in air travel up close," said Airport Director Abe Weber. "Getting to experience a new aircraft that is designed to reduce the carbon footprint of air travel is consistent with our mission of sustainability." In 2011, ATW was one of 10 airports selected by the Federal Aviation Administration (FAA) to participate in an initial Sustainable Master Plan Pilot Program. This process focuses on the economic, environmental and social impact of the airport.

BETA company officials state the ALIA aircraft has been in use for five years and is designed, manufactured, and assembled in the United States. The aircraft was originally conceived to use with emergency medical services and organ delivery, but has proven reliability in passenger, cargo, and military applications.

For more information, please visit <https://beta.team>.

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About Appleton International Airport

[Appleton International Airport](#) connects our community to the world through American Airlines, Delta Air Lines, United Airlines, Sun Country Airlines, and Allegiant Air. In addition to offering nonstop service to 21 destinations, Appleton Airport connects to 13 major international airport hubs from which travelers can fly to almost anywhere in the world. Using Appleton Airport, travelers can safely and more conveniently get to their destination and home again, leaving them more time for what really matters. Appleton International Airport is the third largest airport in Wisconsin according to arrivals and departures. Visit atwairport.com to learn more.