

Avionics Explained

Have you ever wondered how your auto pilot works so well and how do you do to test. Then this seminar is for You!

Your speaker Dustin Kurath, Certified Flight Instructor, FAA Safety Representative will lead this discussion. During the presentation we will examine how autopilot, GPS, and ADS-B work together in modern flight operations, with GPS supplying the positional accuracy that drives autopilot navigation and feeds ADS-B's traffic and surveillance data. Through scenario-based discussions—such as GPS degradation during coupled approaches and ADS-B outages in congested airspace—attendees will explore real-world failure modes, pilot decision-making, and strategies for maintaining safety and situational awareness when these systems are compromised.

Please bring your questions so we can discuss them so we can all learn from each other.

Event Details

Tue, Sep 8, 2026 at 17:45 CDT
Menominee Regional Airport
Main Terminal
2801 22nd Street
Menominee, MI



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Lead Representative Dustin Kurath
n/a

A message from the National FAASafety Team Manager

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