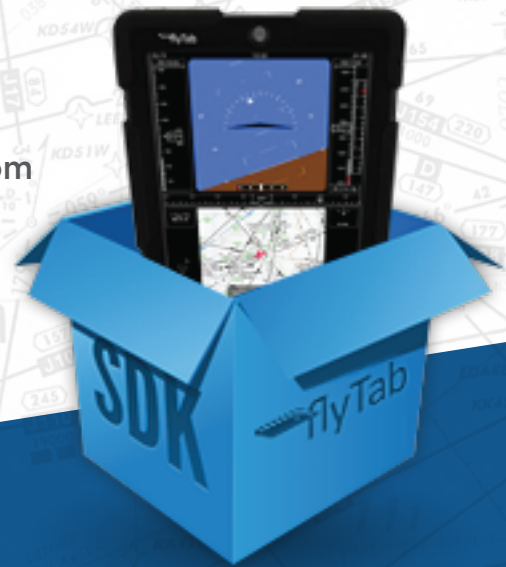


Software Developer's Kit (SDK)

Airlines demand for ease of access and the low cost distribution of aircraft data when defining a Class 2 EFB program. The elimination of costly air-to-ground data-com transmissions and near-real-time access to flight profile information reduce operating costs, maintenance costs, training costs, and logistical expenses. Experts agree the convergence of enterprise apps with legacy IT infrastructures allow airlines to bridge the gap and operate in the modern mobile world more efficiently than ever.



Software Developer's Kit (SDK)

The flyTab SDK accelerates aircraft aware iOS applications development with tools, data and simulations intended to ease product development lifecycles. The flyTab SDK is an extensible avionics driver kit for iOS, available to third-party developers, airframe/equipment OEMs and operators looking to create custom iOS applications. And the flyTab SDK is packed full of integrated functions with real value added application including: moving maps, quick access recording of flight data, full awareness of avionic data buss information, on-the-wire and wireless support for both cockpit operations and cabin infotainment applications, inclusive software and full hardware simulation of applications against real iPad and AIM hardware, configurable translation tables support any installed avionics configuration, fast notification based data updating, inherently multi-threaded so it utilizes nominal iOS resources regardless of iPad form factor specs.

Acknowledging the unprecedented value and exceptional quality of the flyTab SDK, the aerospace industry has received flyTab with open arms as evidenced by it's popularity and the growing portfolio of flyTab aware applications. flyTab aware applications have been downloaded hundreds of times by numerous System Integrators, Airframe and Avionic Equipment OEMs and aviation business intelligence and technology companies around the world. Of these, many are well-known global companies, entrenched within the largest airlines in the world.



www.flyTab.aero

Avionics Systems & Integration Group

ASIG has been redefining traditional class 2 EFB systems from the very start of the tablet era. We are building a whole new breed of connected devices intended to extend existing flight deck functionality beyond the cockpit, indeed beyond the airport! Our leadership in this new and exciting field of convergence is thorough and established on the core principles of dependability, knowledge, integrity, and excellence in both attitude and execution. No one individual or company is an expert at all things, that is why ASIG has established the flyTab consortium and is working closely with thoughtfully selected industry partners who are leaders in their respective fields, Shadin Avionics and AppOrchard. Our partners contribute their expertise and experience toward ensuring the entire flyTab ecosystem delivers the absolute best in modular avionic design, technology, function and efficiency which has yielded the only FAA TSO and STC approved, and most cost-effective, iPad® based EFB solution available on the market.

AppOrchard

AppOrchard builds premium enterprise apps which transforms legacy IT infrastructures allowing them to perform in the modern mobile world. Through an integrated approach that encompasses both the business and technical perspectives, AppOrchard aligns the latest devices with existing systems. Founded in 2011, the AppOrchard team is comprised of iOS insiders who formed their domain expertise while creating tomorrows realities at companies including Apple and NeXT. AppOrchard's software engineers and leaders have a solid track record of delivering business opportunities through technology.

SDK Product Benefits

- Allows aircraft data to be easily accessible
- Uses tools, data and simulations to ease product development lifecycles
- Includes moving maps, access to flight data, cockpit operations support and more
- Provides cabin infotainment applications
- Notification based data servicing
- Integrated moving map/AMMD support
- Full QAR/data recording capabilities
- Full feature development platform
- Add-in support for Apple Xcode
- Notification-based
- Configurable translation of avionic peripherals
- Inherently multi-threaded
- Available to third party developers

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¹ Installation dependent

² Apple and iPad are trademarks of Apple Inc., registered in the U.S. and other countries.

³ Lightning is a trademark of Apple Inc.

