



**FlightHub™ electronic flight folder, flight profile optimization and weather**

## Efficient, digital operations through your electronic flight bag

### Improving flight operations, planning and efficiency

Aircraft data is everywhere – from the cockpit and the cabin to the ground systems that support them. For pilots in connected cockpits, this adds another level of complexity as they try to navigate multiple disparate systems.

Collins Aerospace FlightHub is an electronic flight bag (EFB) application that manages the entire flight life cycle, from start to finish. It collates preflight documents, such as flight plans and weather information, as well as postflight plans containing actual timing and fuel burn, into a single central solution, while also providing the best trajectory for your flight route.

With FlightHub, pilots no longer waste valuable time logging in and out of different systems. The intuitive user interface, accessed via a simple tablet, lets pilots access all the information they need with the touch of a button. Transparent communication between dispatch and the flight deck reduces the likelihood of errors and duplication of information.

Automated data collection and analysis help enhance decision-making for pilots. FlightHub automatically calculates the most economical route to improve planning and efficient operations while creating opportunities for time and fuel use. Pilots can easily adjust flight plans based on real-time data, rather than relying on outdated information, increasing safety in daily operations.

### KEY FEATURES & BENEFITS

- Electronic flight folder, flight profile optimization and weather information in one single EFB application
- In-flight monitoring, situational awareness and flight optimization functions
- Reduces errors and enhances decision-making through automation
- Reduces pilot workload by digitalizing information and auto populating parameters
- Identifies the most cost-effective and fuel-efficient flight trajectory, based on lateral and/or vertical optimization
- Receives real-time worldwide traffic and predictive taxi times from FlightAware



# FlightHub supports seamless integration with other airline, Collins Aerospace and third-party applications, intelligently using all available fleet communication channels, including ACARS and IP connectivity.

## Benefits across the full flight life cycle

### Preflight

- Automatically receive content from the ground
- Easily review and accept flight related documents in one place
- Access information via a clear and simple user interface
- Predictive taxi-in time information increases single-engine taxi-out operations

### Postflight

- Easily review flight information
- Sign required content
- Transfer of all signed documentation and reports

### Ground

- Innovative ground based architecture enables easy integration with existing airline systems
- Create, package, verify and distribute content to aircraft
- Process reports from the aircraft
- Review and analyze flight performance

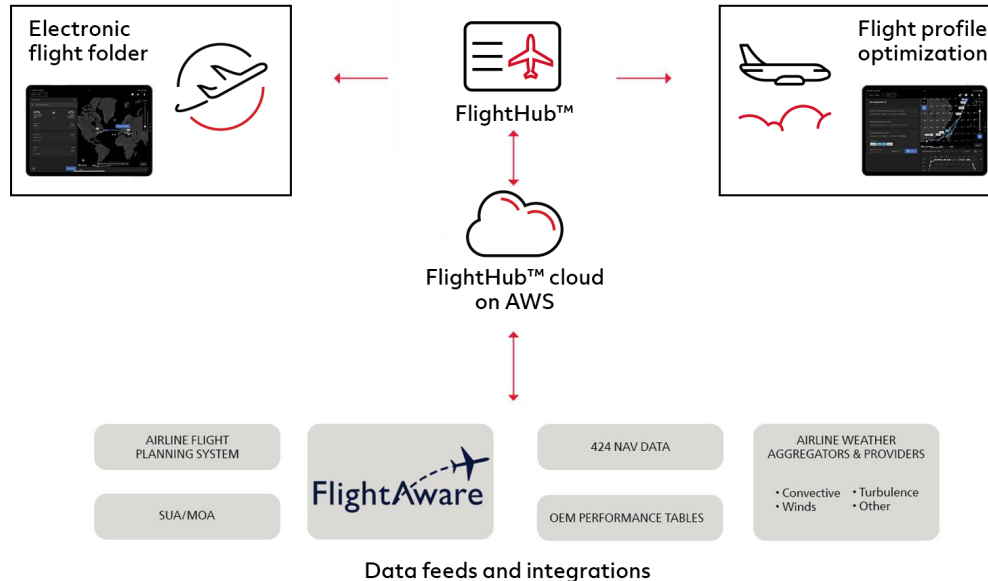
## Benefits from integration with other applications

### Pilots

- All you need in one application
- Manages the full life cycle of a flight
- Improved performance and reduced workload
- Automated capability for fast and simple data analysis
- Intuitive interface with clear display of NOTAMs and weather information
- Access to optimal route information at your fingertips

### Flight operation managers

- Improved operational efficiency
- More predictable scheduling
- Reduced chances of irregular operations
- Increased data reporting and analytics
- Improved collaborative decision-making



Specifications subject to change without notice.