Flight Management

Keep flight costs down-to-earth

Flight Management solutions combine the core functions of flight operations to deliver the industry's lowest cost flight plans along with increased productivity. By establishing a shared operational picture, airlines can achieve maximum savings.
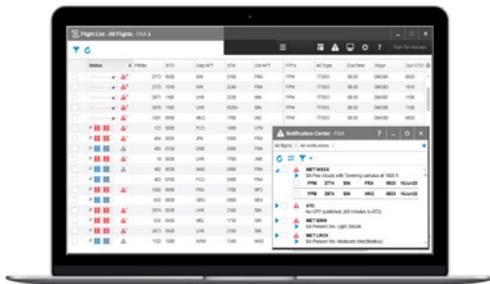
Key benefits

- Deliver enhanced on-time arrivals and departures with integration of flight, crew and airport operations to meet regulatory compliance requirements.
- Achieve optimal fuel economy by dispatching, monitoring and rerouting flights based on real-time data and predictive tools which anticipate airport delays, weather and air traffic congestion.
- Decrease diversions and avoid aircraft holding patterns. Minimize the impact of delays by providing dispatchers with accurate, planned, real-time and predictive data. Combine with route analysis and alerts to manage evolving situations proactively.
- Merge airborne and ground-based data by capturing and distributing valuable flight and airport information simultaneously.
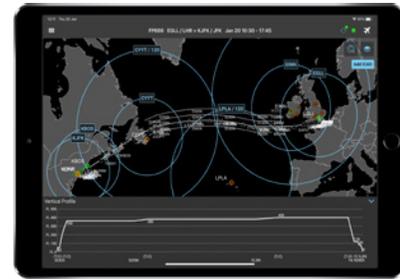
CAE

Flight
Management

Flight Plan Manager

- Industry-leading cost savings through multi-variable, dynamic cost analysis and trajectory optimization
- Optimum productivity through comprehensive and configurable flight planning automation and alerting
- Maximized ATM compliance
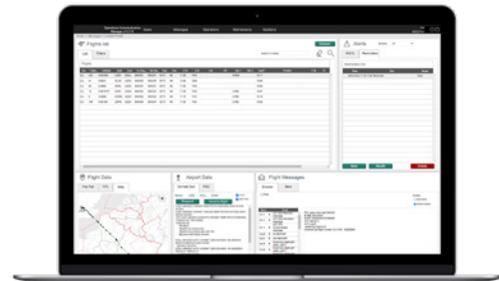- Streamlined workflows through powerful integration

Flight Explorer

- Comprehensive and streamlined flight tracking and monitoring data, including position data to achieve GADSS (Global Aeronautical Distress & Safety System) compliance and extensive graphical weather options
- Configurable views, customizable events and targeted alerting
- Tailored logs, record and playback, and administrated locally
- Automatic distribution, enterprise access, and locally controlled data

eFlight Manager

- Mobile delivery of digital flight data to the cockpit through Flight Plan Manager integration
- Real-Time downloads of latest flight data to establish a common view between pilots and dispatchers
- More accurate flight planning results and fuel savings through flight plan recalculation
- Synchronized aircraft and ground-based data for improved post flight analysis and future planning

Operations Communication Manager

- Robust and efficient air-ground and ground-ground messaging
- Highly adaptable, flexible and compatible with all standard industry protocols, providers and platforms
- Conditional and 100% automated templates and triggers
- Accessible anytime and anywhere on web and mobile applications

For more information
cae.com/flight-operations-solutions

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