

# Complete EFB Data Solution

Visit bytron.aero



Seamless operations with Dispatch, EFB & full flight data reports



#### **Integrated Data Process**



Integrated data

Flight dispatcher

Pilot downloads data on application

Returned data is analysed

3rd party systems

#### skybook Ground Portal

The Ground Portal is an integrated flight data management system that includes essential tools for flight operations.

- Flight Dispatch
   Reporting & Analytics
- NOTAM Watch
   Airfield Watch
   Flight Tracking



skybook EFB Application

**Our Electronic Flight Bag connects seamlessly** with the Ground Portal to streamline pilot workflows and improve data capture.

- Digital Briefing Journey Log Form Builder
- Document Library Tools



"The highly configurable solution provides a useful tool for our pilots, as well as for our Flight Operations and Network Control teams" Paul Smylie, Senior Manager, flydubai



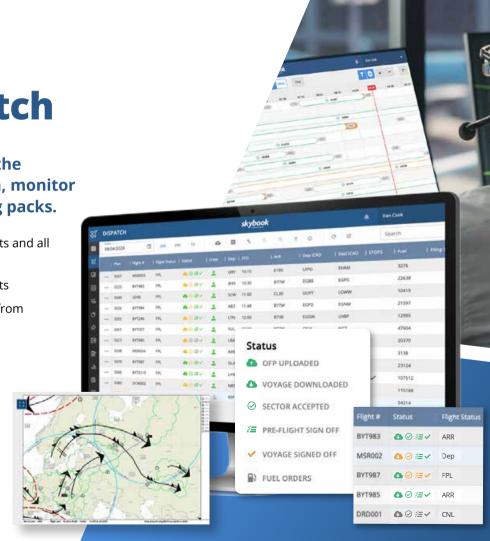
### **Flight Dispatch**

Streamline workloads with the integrated dispatch solution, monitor flights and generate briefing packs.

 Review flight plans, Wx, NOTAMs, charts and all briefing information

- Identify potential delays & receive alerts
- Real-time status updates transmitted from the pilots EFB device
- Send last minute updates to the crew
- Send notices & files to pilot briefings such as NOTOC or loadsheets
- Create unique sector briefing packs

Over 12 million briefing packs are generated and sent to flight crew each year.



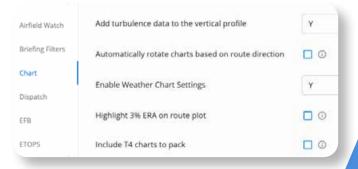


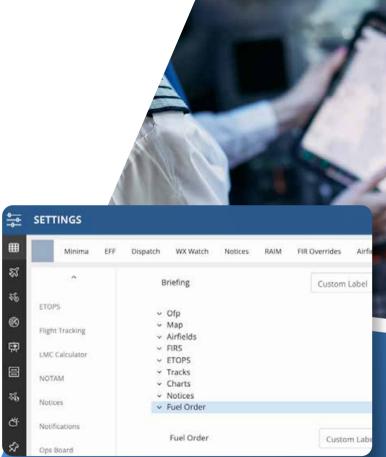
#### **Admin Settings**

Take control of your EFB solution and make changes independently without needing backup support.

skybook's powerful admin controls and flexible settings give operators a real advantage, enabling quicker decisions and easier platform customisation.

A major benefit for operators, showcasing the full capability and strength of skybook.







#### **EFB Briefing**

#### Reduce flight crew workloads with EFB briefing.

- Game-changing mult-sector briefings
- METAR, TAF, Wx Charts, Route Map & ETOPs
- Instant Airfield status, NOTAMs & FIR
- Send Fuel orders to dispatch or supplier
- RAIM outage reports
- Notices, attachments & bookmarks
- Summary section with quick links

"The user interface is intuitive and easy to read. Bytron demonstrate exceptional flexibility & commitment to continuous improvement."

Orhun Sezgin, EFB Specialist **SunExpress** 





#### **EFB** Journey Log

Streamlined flight phase workflow, tailored to your requirements.

- · Pre-flight, In-flight & Post-flight sections
- Customise & hide fields in Admin settings
- · Crew, duty times, auto delay input
- · Fuel data, fuel slips, de-icing
- Nav log waypoint, route direct
- Loadsheet / APU, landing performance
- Ground services checklist, incident reports
- Integrate charting apps: FD Pro, mPilot, Charts+
- Device sync & real-time nav log sync
- Offline sign-off & field prompt checklist
- All data sent to the ground as full voyage reports, flight records, and summaries.





**Reporting & Analytics** 

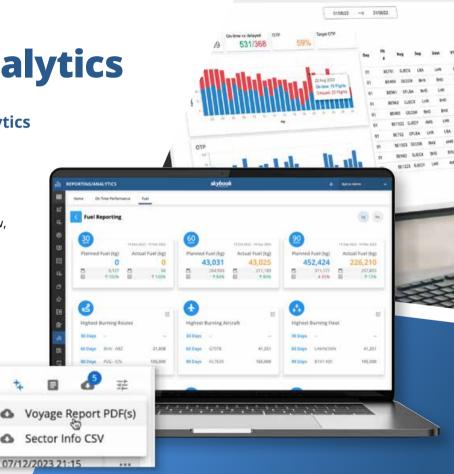
Accurate flight reports & data analytics instantly transmitted from the EFB.

OTP and delay code analysis

Fuel comparisons Planned route vs actual

 Flight summary with complete audit trails of crew, times, delays & more

- Download voyage reports, flight plans & files
- Journey log reports sent direct to specific emails
- Complete reports: fuel, loadsheet, APU, landing performance, CAT approach, ATIS, Clearance, waypoints, ground services, de-icing
- Lock sectors during an investigation
- Years worth of flight history data archive



skybook

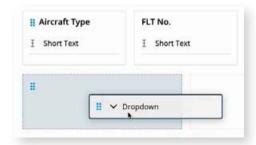




#### **Form Builder**

#### Bespoke forms for the flight crew to complete, improving communication.

- Pilots access digital forms directly on the EFB app
- · Reduce time delays in communication sharing
- Prepopulated information, requiring less input
- Form data saved in post-flight data storage



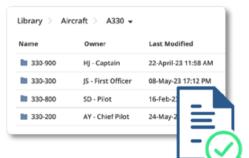




**Document Library** 

Access aircraft specific documents on the EFB. Send to entire fleets, certain aircraft, or specific flights.

- Quicker access to specific documents or manuals
- File management for all aircraft
- Annotate, highlight and bookmark pages
- Manage version control and audit trail







#### **Airfield Watch**

Instant awareness of changing weather conditions & critical NOTAMs.

- Colour coded graphics for weather & NOTAMs
- Airfields automatically added from flight plans
- Wx status changes based on your chosen minima
- Multiple airport minimas for Alternate, En-route Alternate and ETOPS Alternate
- · Category A, B and C Airports

"Attracts attention to troublesome areas when our team is busy with daily operational tasks and assists with getting a quick overview of situation at the beginning of their shifts."

Domas Makarevičius, Flight Planning Manager - **GetJet Airlines** 





#### **NOTAM Watch**

Ensure the right people receive filtered critical & warning NOTAMs, improving safety awareness.

- Automatically filters irrelevant NOTAMs
- Filter by Q-Code, Series, Airfield, FIR, QFIR, Keyword
- Designate NOTAM alerts to specific people or teams

"Following an eruption of a volcano in Italy which closed our destination, luckily with NOTAM watch we were the first to know and called the flight back hence reducing disruption over all the fleet."

Ahmed Hassan, Manager Nesma Airlines



#### Our promise to you

We work with you to understand your challenges and deliver long-term operational value.



Complete end-to-end workflow

99.9% Uptime guarantee

24/7 Support, 365 days a year

Fully integrated data management

Customer driven roadmap & user forums

Upfront, tailored pricing

Dedicated account manager & smooth onboarding process

SКҮВООК	OTHER SYSTEMS
<b>✓</b>	×





## Connecting the workflow of airlines

40<sup>226</sup>



info@bytron.aero

Visit bytron.aero









