

The benefits of using **skybook** in your airline

In an age where cost efficiency, on-time performance and passenger satisfaction is absolutely crucial for airlines, this infographic illustrates how **skybook** helps airlines to save time throughout their pre, mid and post-flight process for a more effective operation.



Scheduling and Crewing

Current process ❌

Schedulers and Crewing personnel ensure the flight schedule is up to date and the Crew flying those sectors are within limits.



Using **skybook** ✅

The schedule and crew roster are ingested into skybook meaning that data can be attributed to the sector, the aircraft or the crew.

🔄 *Linking this information with traditional paper-based briefing is time consuming and often not even attempted, meaning it is unknown who the Crew are and what personal information is relevant to them.*

🔄 *skybook provides full integration with this information for more efficient and targeted briefings.*

Flight Planning

Current process ❌

Flight plans are produced and saved.



Using **skybook** ✅

Ingest of the OFP into skybook is fully automated.

⬆️ *Creating a briefing that includes the flight plan often means saving a text file of the OFP on a network drive, or printing out copies for someone to pick up and add to the briefing pack.*

⬆️ *OFP be included in the briefing pack and is used to obtain the route of the flight, allowing more tailored briefings and the generation of route plots and ETOPS charts.*

Flight Dispatch

Current process ❌

Collate paper-based briefing from a multitude of sources to be sent to the Crew, incl. flight plan, METAR, TAF, NOTAM, charts and notices.



Using **skybook** ✅

Digital briefing pack generated instantly, sent to Crew and monitored by skybook to detect changes that may affect aircraft dispatch.

🕒 *This manual process can take up to an hour*

🕒 *30 seconds*

Crew

Current process ❌

Crew report to digest paper briefing pack containing a wealth of, often irrelevant, information.



Using **skybook** ✅

Crew receive a digital standardised briefing pack containing only the data that is relevant to them. This can be printed if required.

🕒 *This can take up to an hour*

🕒 *30 minutes maximum*

Flight Ops (during flight)

Current process ❌

Flight Ops teams monitor significant airfields for the flight and alert Crew via radio of any impactful changes.



Using **skybook** ✅

skybook automatically monitors the WX and NOTAM situation at significant airfields for the flight, notifying Ops to alert the Crew if required.

🕒 *Requires constant manual monitoring throughout the flight*

🕒 *Real-time, automated monitoring and instant alerting*

Crew (during or post-flight)

Current process ❌

Crew complete Journey Log entry for the flight to be distributed to key personnel throughout the airline.



Using **skybook** ✅

Crew complete digital Journey Log entry for the flight which skybook automatically distributed to key personnel throughout the airline.

🕒 *Distribution can be very time-consuming dependent on size of airline*

🕒 *Distributed to key personnel instantly for immediate access*

Airline

Current process ❌

Key personnel such as Crewing, Finance, Statistics, and Chief Pilot analyse the Journey Log and use the data to ensure future flights are planned for effectively.



Using **skybook** ✅

skybook automatically sends the Journey Log to key personnel, who can view, annotate, export or print all data to fit their preferences.

📄 🖨️ *Paper or manually typed into a computer*

📄 🖨️ 📄 *PDF, spreadsheet or printed*

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