

Paperless Cockpit for an airline in Australia

About Client

The customer is an airline in Australia with more than 10+ year relationship. Airline operates over 5000 weekly flights to 18 countries, serving in 85 destinations across the Asia and Asia Pacific region and employs more than 7,000 staff.

Opportunity/ Problem Statement

- *Manual process for trim sheet, flight plan and fuel information*
- *Real-time information with latest flight data*
- *Weather reports, NOTAMS available on paper for pilots*

Solution

- *iPad paperless solution for pilots*
- *Auto update of flight plans, NOTAM for current duty sectors*
- *Real-time detailed and quick viewing of flight plans*
- *Navigation logs and Weather reports, supplementary and additional documents*
- *Comparison of pilot fuel consumption with respect to aircraft type, base location, sectors with graphs*
- *Electronic Load sheet submission*
- *Complete CG calculation in offline mode*

Benefits

- *Quick calculation of aircraft weight & balance*
- *Accuracy of flight master data through auto update*
- *Fast Load sheet generation through re-configured flight data*
- *Dashboard view for quick analysis of fuel consumption*
- *On-the-fly viewing of flight plans and latest flight data with auto synchronization*
- *Paperless solution, improved accuracy and pilot efficiency*