Achieving Cross-Functional Integration Among CREW MANAGEMENT SOLUTIONS

Whether long-term planning or production planning, these solutions help lay the foundation for a smoother day of operations through the creation of optimized plans that are more accurate, robust, cost-effective and efficient.

When disruptions occur, efficient recovery is critical. Elevate your situational awareness with tools for detecting, selecting and resolving changes to the originally published crew plans.

JEPPESEN FATIGUE RISK MANAGEMENT
• Consider fatigue rules and integrate biomathematical models to predict and proactively mitigate fatigue risks.
• Boost alertness in constructed pairings and rosters while identifying weak formulations in your current rule set.
• Drill into the details of any operated flight pattern to complement fatigue reports.

JEPPESEN CREW TRACKING
• Stay on top of pressing issues with automatic identification and notification via the Alert Monitor.
• Advanced sorting allows better visualization of problems and reduces lead times to build optimal solutions that minimize operational impacts.
• Prioritize issues, develop multiple recovery scenarios and understand the implications to your operation—before committing to and publishing a recovery plan.

Create and implement a feedback loop of critical data into each phase of flight. Perform post-flight analysis and compare trends in planned and flown production to drive continuous improvement.

Each solution shares the same architecture, modeling language and business logic, resulting in seamless communication and coordination across solutions and phases of flight.

THE BENEFIT TO YOUR AIRLINE

With a system that reflects the workings of your airline, you can break down silos to achieve efficient workflows, cross-functional collaboration and cost-effective operations.

Learn more about the Jeppesen Crew Management System: