

CRANE SP

Crane Schedule Planning

is a robust solution for airline schedule management and optimization. It empowers airlines to design, compare, simulate, analyze, and execute commercial flight schedules that maximize revenue, aircraft utilization, and connectivity.

Streamline Schedule Management with Confidence

Crane SP helps airlines optimize resources, reduce costs, and maximize profits. With tools for schedule creation, comparison, publishing, and analysis, it improves aircraft utilization, boosts connectivity, and supports seamless integration with airline and partner systems.

Advanced Schedule Planning



Why Crane SP?

Improved Revenue Potential

Analyzes passenger connection rates and provides real-time feasibility checks against aircraft availability, route discontinuities, station constraints, and more.

Enhanced User Experience

Features customizable dashboards with color-coding, tagging, and automatic warnings that simplify complex scheduling tasks and reduce errors.

Seamless Integration

Fully integrates with other Crane modules, including Crew Planning (Crane CREW), central reservation systems, and other airline platforms, enabling coordinated decision-making across departments.

Competitive Advantage

Allows users to compare schedules with competitors and perform "what-if" scenario analyses — helping airlines test, learn, and improve their network strategies.



Key Features

- **Multi-schedule Support:** Handle multiple scenarios or schedule versions.
- **Single/Multiple Rotations:** Supports both simple and complex rotation patterns.
- **Real-time Error Correction:** Identify and rectify issues instantly.
- **Gantt Chart & Grid Views:** Versatile visual representations of schedules.
- **Slot Control:** Discrepancy analysis and historical slot tracking.
- **CAD Management:** Automated handling of schedule change requests.
- **Advanced Display Management:** Customizable information displays with color-coded visuals for enhanced readability and quick interpretation.
- **IATA Compliance:** Fully compliant with industry standards for interoperability.