


# What is SkyRoster?

SkyRoster is the ultimate Rostering Automation platform built specifically for the 24/7 workforce of the Aviation Industry, including Air Traffic Control, Airports, and Airlines.

With SkyRoster, companies can design a technology-driven staff planning process that optimizes goals, increases productivity and efficiency, reduces costs, and enhances employee satisfaction and well-being.



Work Less for More

Made with   
by

## Book a Product Tour!



for the 24/7  
Aviation Workforce.

## Contact us

 [contact@jlg.ro](mailto:contact@jlg.ro)

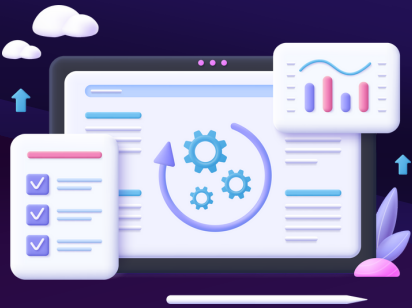
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## Everything. Connected.

SkyRoster's **HR Management** module allows for the secure storage of all staff data within a digital contract, eliminating the need for tedious back-and-forth communication between various rostering systems, paper files, spreadsheets, and other HR applications.



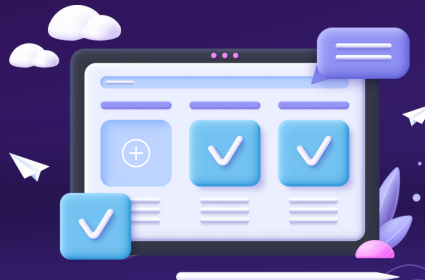
Keep your staff on top of their game with SkyRoster's **Competency Management** module. Track their licenses and qualifications with ease, set reminders for renewals, and customize worked hours constraints. Make sure you always have the right team members in the right place, at the right time with SkyRoster.

Streamline the process of managing time off requests, worked hours balances, and employee availability in the **Leave Management** module. Automate the time and attendance tracking. Empower employees to express their working preferences and utilize self-service absence management. Stay informed with real-time notifications each time a request is updated.

## AI-based Rostering.

Balance competing staff planning objectives with the most advanced SkyRoster **AI-based constraint-optimisation engine**. Extend the engine with new hard and soft constraints to meet your company's goals. Prioritise cost reductions, fatigue mitigation or staff well-being with score-based rostering calculation for enhanced decision making.

The **Strategic Rostering** module enables the design of long-term staff plans using quick manpower requirements schemes or detailed staffing plans from Sector Opening Timetables. Design individual or team rosters with fixed shift patterns or dynamic shift allocation for optimal resource utilization. AI-based smart suggestions assist in solving shift swaps, ensuring error-free rostering and compliance with regulations at all times.



Simplify work and break plans using the **Tactical Rostering** module. Translate scheduled shifts into sequences of time on position and breaks, down to 5-minute intervals, providing a clear picture of shift progression and facilitating last-minute adjustments. Adapt to disruptions in real-time by applying a different Sector Configuration and updating the Tactical Roster.

## Data-based Decision Making.

Use **Reporting&Analytics** to build custom reports on various metrics such as worked shifts, leave balances, swap requests, hours on position for different qualifications, and more. Export data to Excel and integrate it with your preferred Business Intelligence platform for in-depth, corporate-level analysis. Use shift planning data as a driver of change.



Integrate SkyRoster with clock-in/clock-out devices, traffic prediction services or any other corporate IT system using the **SkyRoster API**. Enable real-time sync of rostering data with Business Intelligence tools or other Data Warehouses for inter-departmental use. Make informed decisions and steer your company towards success.

Manage rosters on the go with **SkyRoster's Mobile App for iOS and Android**. Never miss a shift by having your work calendar at your fingertips. Receive notifications when new rosters are published, check remaining vacation days, and request time off directly from your phone. Keep track of staff occupancy, manage leave requests, and stay informed about license validity.