

ARINC AirPlan

Optimise resources and reduce costs with our Resource Management System (RMS)

Maximising the utilisation of existing resources, easing congestion and minimising turnaround times are crucial requirements of all efficient airport operators. An RMS that can provide both strategic and real-time allocations for any type of airport resource, from stands, gates, check-in counters, reclaim belts and ground service equipment (GSE), enables airport staff to optimise their operations.

The turn-based advantage

A standard RMS concentrates on a single resource and manages each separately. Rockwell Collins' ARINC AirPlan allows the user to manage an entire turnaround and all its resource requirements, providing a unique turn-based advantage that continuously tracks the flight through every stage. All constraints, including flight and aircraft types, originating and departure cities, airline preferences and adjacency rules, are constantly monitored and any potential violations will trigger an alert.

Fast and accurate planning

In an environment where manual resource planning is time consuming and highly specialised, ARINC AirPlan makes short work of accurate forward planning and easily handles last minute changes and flight delays.

Users can fully configure their screens, and the combination of Gantt charts and grids provides data and instruction in an informative manner. The system can support multi-operator use 24 hours a day and each user's access can be restricted based on role and responsibility.

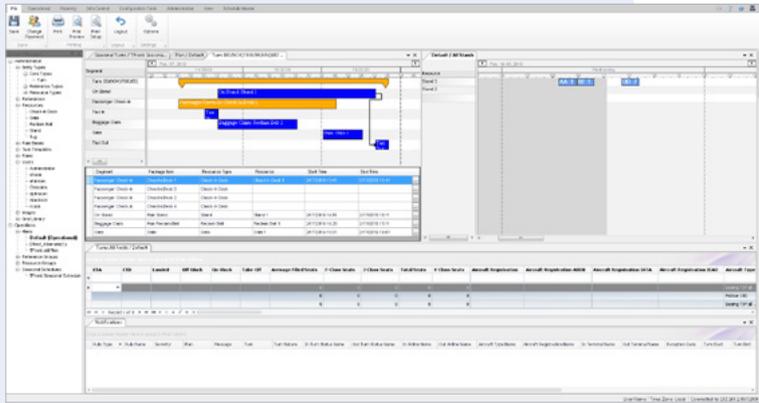
The capabilities of ARINC AirPlan have a direct, positive impact on passengers through resource maximisation and optimisation of check-in counters, gates, contact stands, reduction of bussing and reclaim belts. This ultimately provides a better level of service and a better overall passenger experience.

Learn more at
rockwellcollins.com/arinc/airports

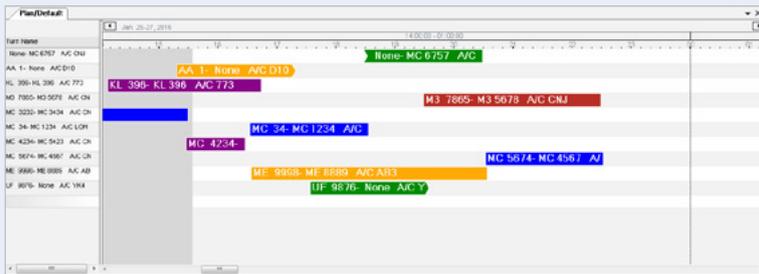


Quick facts

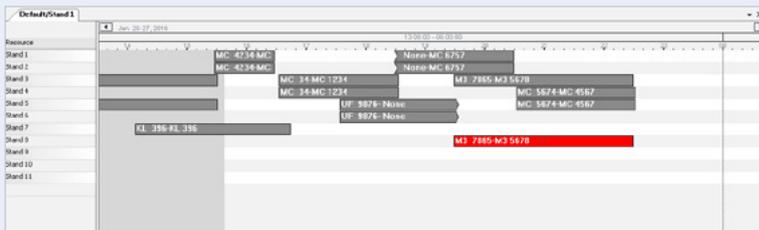
- › Maximises use of airport resources to increase capacity and reduce costs
- › Enforces airport's standard operating procedures
- › Reduces aircraft congestion and saves fuel
- › Increases productivity and improves quality
- › Complete 360° visibility of turnaround process
- › Built-in reporting engine
- › In-app notifications to keep operations up-to-date
- › Inter-airline linking allowed



ARINC AirPlan overview



Aircraft turnaround plan



Stand/gate allocations

About Rockwell Collins

Rockwell Collins is a pioneer in the development and deployment of innovative communication and aviation electronic solutions for commercial and government applications. Our ARINC information management services offer seamless, secure and reliable solutions to customers in the aviation & airport, rail and critical infrastructure sectors and enable mission-critical data and voice communications and management throughout the world.

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