Airport Manager Solutions



RMS Resource Management System The airport management system





It's about smooth Passenger Experience

To keep passengers happy - while coping with rising air travel demand - your airport needs to operate at the highest level of efficiency at all times. This means ensuring optimal use of resources like aircraft parking stands, check-in counters, gates, baggages belt, tow trucks, passenger and crew buses, etc. An inefficient use of these resources may lead to avoidable delay and increased costs.

Airport Manager RMS is a powerful decision making tool to streamline airport operations by ensuring the accurate allocation of required resources at the right time and place. It gathers real-time flight information and resource information from other applications to provide a scheduling interface for resource planners on a day-to-day basis. Due to its open architecture, it is directly connected to AODB and can easily be interfaced with external systems.



Optimise resources Deliver Performance Cut Operating Costs

Quick Features

- Advance scheduling of resource allocations for short and long term.
- Real-time information sharing to speed up turnaround efficiency.
- Apron management to ease aircraft congestions and flight delays.
- Dynamic allocation of check-in desks and boarding gates.
- Automatic assignment of incoming flights to baggage carousels.
- Seamless integration with flight scheduler including automatic adaptation of manual entries to the flight display.
- Rules management engine allowing users to configure the resource assignation rules.
- Manage allocation and usage of CUPPS for airlines.
- Graphical interface for intuitive display of resource assignments.
- No limitations in resources, rules and constraints.
- Automatic, rule-based conflict identification and resolution.
- Easy integration into existing or legacy system environments.
- Accurate resource utilisation information for billing.
- Historical reports generation for Audits, KPIs, budgets, etc.







