



A unique solution for the multiple needs of airports

Benefiting from RESA's expertise in the field of airport information systems, GAIMS streamlines airport investment projects by providing a comprehensive solution.

GAIMS is a set of pre-integrated solutions for all the critical needs of airports, airlines and handling agents in terms of flight and passenger processing.

This total turnkey solution improves airport efficiency by providing applications, hardware (servers, workstations, peripherals, display terminals, etc.) and support to automate operational processes, making accurate information available when and where it is needed.

All GAIMS components are perfectly integrated in one coherent suite of software applications, avoiding the problems involved in using mismatched systems.

Scalable and customizable solution

GAIMS solution is fully scalable and can be tailored to fit the needs of any airport, whatever its size and traffic.

GAIMS' scalability enables airports to manage future infrastructure extensions and upgrades (increased traffic, new terminal, connections to other airports), without jeopardizing their previous investments.

Based on a seamless modular design that can be customized according to airport requirements and budgetary constraints, GAIMS is compatible with all expansion and upgrade projects.

GAIMS can be composed of CREWS, CREWS LDCS, BAGERA, PAXTRACK, INFOPAX, DIAGRAM, VISTA, VISTA WEB, INVOICE, ATLAS, CASTOR, FAIRWAY, etc. In any configuration, GAIMS provides airports with a solution that is fully inter-compatible, easy to set up and rapidly integrated.

Lasting solution

RESA is committed to providing sustainable solutions to protect airport investments. For that reason, RESA always follows the market IT standards and regularly provides releases updated to run on the latest Operating Systems. GAIMS is based on non-proprietary products in order to allow airports to keep control over their entire infrastructure.

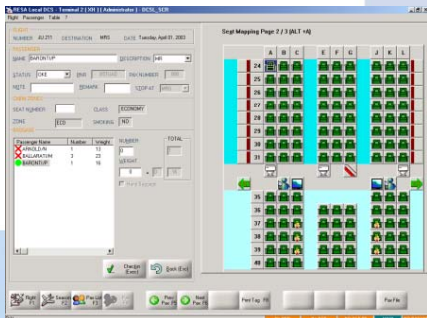
GAIMS is a fully scalable solution designed to provide airports with a state-of-the-art solution that integrates all critical applications required by the Airport Industry.

GAIMS' flexible and modular design allows airports to build any combination of applications depending on their needs.

GAIMS provides :
- a cost-cutting solution,
- a coherent suite of integrated applications,
- a scalable architecture.



Comprehensive airport solution



- **CREWS**, a proven CUPPS system designed as a solution to enable different airlines and handling agents to share check-in and boarding resources.

- **CREWS LDCS**, a local DCS designed for airlines or handling agents that do not have a host DCS or do not wish to use their DCS on a site.

- **BAGERA**, a comprehensive Baggage Reconciliation and Tracking System (BRTS) guaranteeing that each loaded bag is matched with a passenger who has actually boarded. BAGERA tracks all bags from check-in to loading.

- **PAXTRACK**, a passenger control and tracking system that screens, improves security and facilitates access for passengers with 2D boarding passes.

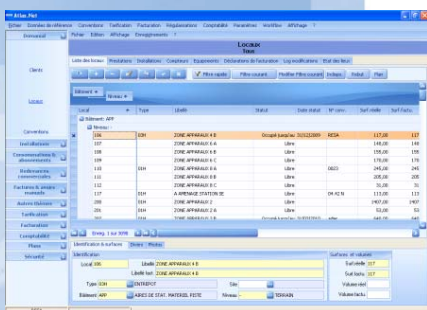
- **INFOPAX**, a Flight Information Management System (FIMS) based on an Airport Operational Database, a seasonal schedule and a real-time program.

- **DIAGRAM**, a graphic Resource Management System for viewing and allocating resources required for flight processing (parking stands, check-in counters, gates, bag belts and chutes, etc.).

- **VISTA**, a Flight Information Display System (FIDS), and **VISTA WEB**, a module designed for airport staff.



- **INVOICE**, an airport billing system that supports all aeronautical fees and services billed to airlines and handling agents.



- **ATLAS**, an extra-aeronautical billing system that generates invoices for building space, equipment and facilities rental, utilities and commercial fees.

- **CASTOR**, a system that automatically collects traffic and load data (IATA messages) and matches them with the information issued by the AODB to speed up and secure the airport billing system and generate accurate statistics.

- **FAIRWAY**, a powerful communication system and message broker that allows exchanges among all airport systems via all communication protocols.

Please feel free to contact us for detailed documentation about the full range of RESA solutions.