



## Passenger control and tracking system

**PAXTRACK** is a software suite managing control, access, wayfinding, location and tracking of passengers at the airport.

The system collects information from various external sources (Airport Operational Database, airlines, check-in and boarding stations). This information is completed by the scan of the passengers' boarding documents.

In compliance with the GDPR, passenger information is recorded in a database allowing the airport to improve its overall passenger processing.

PAXTRACK ensures a high-quality service:

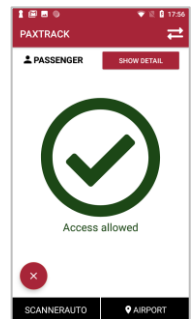
- ≡ To airports: passenger tracking, optimization of security checkpoints, etc.
- ≡ To airlines or handling agents: passengers' presence in the boarding area, link with the Baggage Reconciliation System, etc.
- ≡ To passenger: display of transit time for reaching the boarding gate on the airport display screens, personalized information to passengers, etc.

### Administration et supervision

- ≡ Thanks to a user-friendly interface, the airport can set up control rules for access to secure areas, view and analyze data (e.g., video counting), carry out searches or produce various statistics on passengers.

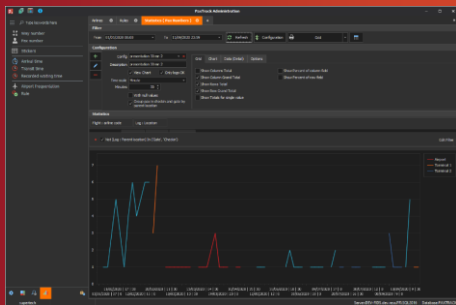
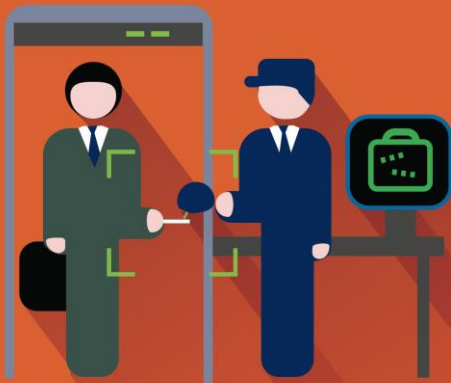
### Access control

**CONTROL & ACCESS** is designed to facilitate the control of boarding passes at security checkpoints and customs.



Installed on automatic gates/eGates, fixed or hand-held scanners, this module checks the validity and unicity of 2D barcodes:

- ≡ It validates the correct location of the passengers and thus avoid the presence of unauthorized passengers in the boarding areas
- ≡ It defines the access rights for passengers to use priority lanes at the various checkpoints



PAXTRACK is a cross-functional system that serves various departments within the airport:

- ≡ Operations
- ≡ Security
- ≡ Marketing



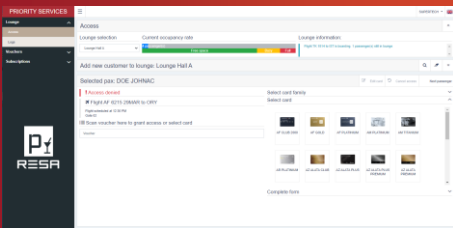
## PAXTRACK and biometrics

Through the integration of cameras in eGates, or mobile scanners, PAXTRACK capture biometric data, which are transferred, along with boarding passes or passports data, to a local authority, for validation.

## Passenger data collection modules

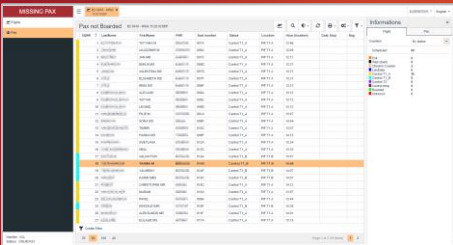
### Priority access management module

**PRIORITY SERVICES** manages access for passengers with specific status to airport lounges according to airline/airport loyalty programs. The module also allows for the generation of vouchers, loyalty cards and the management of subscriptions.



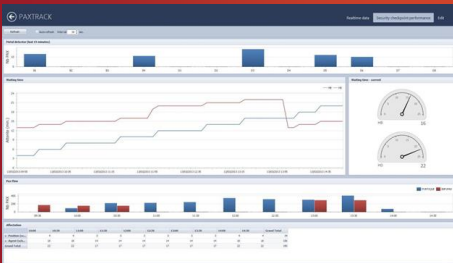
### Passenger control module in the boarding area

**MISSING PAX** allows airlines and airport agents to access passenger tracking information and be assisted in their decision making. For example, depending on the distance between a scan point (security checkpoints for example) and boarding gates, the airline can decide with its own criteria, if it is worth waiting for a passenger for boarding.



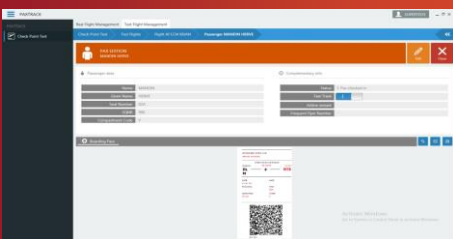
### Passenger journey times calculation module

**JOURNEY** is a module that uses data collected by PAXTRACK to calculate passenger journey/waiting times in the secure boarding area. The information resulting from these calculations feeds the website and the APOC (Airport Operations Center) and, via the FIDS system, it allows passengers to be informed in real time.



### Audit boarding cards management module

**SECURITY AUDIT** is a security checkpoints' test tool. It allows authorized staff to pass through security checkpoints to test that the security procedures are correctly followed by agents.



Please feel free to contact us for detailed documentation about PAXTRACK.

V1.1