



## Airport Departure Control System

Dedicated to the check-in and boarding of passengers, **ON BOARD** perfectly meets with the requirements of handlers and airlines which cannot benefit from their own DCS and who manually perform passenger check-in and boarding operations (low-cost, charters, etc.).

ON BOARD offers an intuitive, easy-to-use interface for operators and streamlines the check-in and boarding process for passengers and their baggage (WING module).

The system secures and accelerates the processing of these operations, while ensuring a better service to passengers. It manages all 2D boarding document formats (compatible with IATA 792c standard), regardless of the media used (BP, phone, web printing, etc.).

### COCKPIT module: Efficient and simple data management

ON BOARD manages user data in a secure manner. By allowing the creation of detailed accesses and rights for users, or groups of users, ON BOARD perfectly meets airlines safety and confidentiality requirements. It ensures agents working for an airline to only have access to reference data and flights processed by this airline.

Several criteria are essentials, such as:

- ≡ Airline
- ≡ Flight number
- ≡ Aircraft type
- ≡ Cabin plans

With ON BOARD, different parameters can be defined in detail for each airline, such as a range of tag numbers, average passenger weight, baggage excess rules, etc.

Flight	Time	Destination	Flight progression	PLG	ACL	Passengers
AF 7721	7:50 AM	NTE -> CDG	✓	✓	✓	11
AF 3000	2:00 PM	NTE -> CDG	✓	✓	✓	127
V7 2212	3:30 PM	NTE -> NCE	✓	✓	✓	76
U2 8942	8:40 PM	NTE -> LOM	✓	✓	✓	111
TS 601	8:40 PM	NTE -> NAL	✓	✓	✓	9
88 749	10:00 PM	2nd -> CDG	✓	✓	✓	81

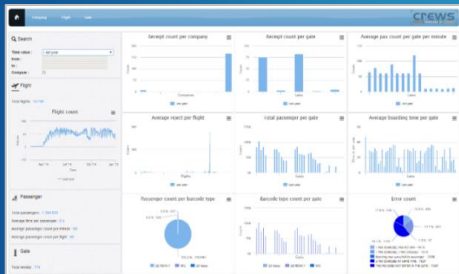
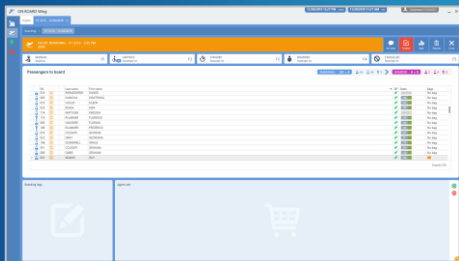
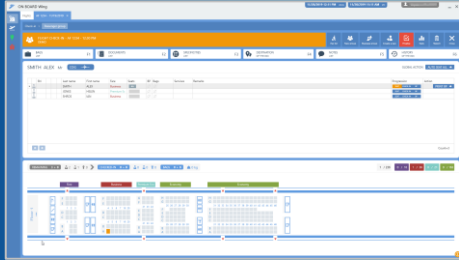
ON BOARD offers multiple benefits :

- ≡ Multi airports management
- ≡ Multilingual user interface
- ≡ Detailed rights and access management
- ≡ Easy to use
- ≡ Secure system
- ≡ Hosted or local mode

	Economic	Business
F	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	31 32 33 34 35 36 37
E		
D		
C		
B		
A		

### GDPR Standard

ON BOARD complies with the GDPR requirements.



## Evolution & extended functionalities

### Module WING: day-to-day operations

ON BOARD extracts and creates the daily flights from the seasonal schedule. Flights will be operated through the following steps:

- ≡ Automatic integration of airlines passenger lists (PNL/ADL) from different sources or direct input of passenger information during check-in
- ≡ Quick and intuitive check-in of passengers and seat allocation
- ≡ Management of outbound flights, indicating the final destination on tags, with no limit to the number of connections
- ≡ ON BOARD facilitates the boarding phase through a user-friendly graphic interface. The application can be used even if the check-in phase is still in progress. The list of boarded passengers is updated in real time. For each missing passenger, the application indicates the matching baggage. This allows to quickly react at the end of the boarding phase if unloading is needed (complete integration with BAGERA & PAXTRACK for all passengers boarded manually)
- ≡ A high level of customization (graphical views, colors, etc.) allows visualization of key information at first sight and facilitates decision making for agents
- ≡ ON BOARD is natively integrated with CREWS SELF-BOARDING. The implementation of the SBG module allows users to monitor the self-boarding in real time and to act on any issues that may arise

### Compatible with check-in modules

- ≡ **ON BOARD CUSS:** application available on RESA self-service kiosks that gives passengers greater autonomy by allowing them to check in and print their boarding pass. They can then go directly to the baggage drop-off counter (or to the boarding gate if they have no baggage).
- ≡ **ON BOARD APIS:** module designed to generate and send passenger information files called APIS (Advanced Passenger Information System), required by most governments.

### A communicating system

Fully compliant with IATA standards, ON BOARD receives the passenger list (PNL/ADL) and sends back to the airlines or external systems the flight tracking messages (MVT, BSM, SOM, PTM, PFS, ETL, etc.). They can be viewed after the flight is closed for post-flight data analysis.

Please feel free to contact us for detailed documentation about ON BOARD.

V1.1