

# A-HDB

## **A-ICE HANDLING DATABASE**

Supporting ground handlers manage turnaround with a comprehensive, real-time view of available flight and service data.

### **OVERVIEW**

A-HDB keeps ground handling staff fully informed by giving them a complete overview of operations throughout the ground-process cycle.

Information drawn from the central airport operations database (A-ODB) is relayed directly to staff on the ground to ensure that important details are communicated in an accurate, timely manner. The data is displayed in a range of visuals and charts, including an apron view that incorporates flight status, task status,

resources allocated and their relevant position. There is also a turnaround monitor that provides an at-a-glance view of arrival and departure information, accommodating lastminute additions or amendments.

### **BENEFITS**

- Streamlines operations through access to real-time data held in central database.
- Early identification of potential delays and critical situations.
- Record of important flight operation timings (pax disembarkation/embarkation, cargo/mail/baggage offloading/loading, refuelling start/end).
- Track all available services and extra service requests.
- Manage resources to match SLAs
- User friendly with intuitive interface.
- Information available through Ramp Agent's PDA and mobile app.

#### **KEY FEATURES**

- Integration with AODBs, flight scheduling, contract and billing
- Web-based user-interface for operations and back-office.
- Flight and service information available on Ramp Agent's PDA, with option to add notes and receive notifications.
- Mobile application for interaction with staff (dispatching / feedback) and data collection.
- Turnaround overview, with clear indication of critical issues.
- Flight Gantt chart with information on services, operations timings and
- Task allocation view for dispatching and monitoring.
- Secure data transfer, with access rights based on groups and profiles.
- Record of consolidated data from past flights for business intelligence and reporting.





