



A-WBS

A-ICE WEIGHT AND BALANCE SYSTEM

Ensuring the preloading, loading and balancing process is fast, accurate and, most importantly, fully secure.

OVERVIEW

Whether passengers, mail or cargo, whatever the load, it is essential that Weight and Balance is kept under close control to guarantee flight safety.

The A-ICE Weight and Balance (A-WBS) gives airlines, airport operators, ground and cargo handling companies the means to securely manage and monitor loads. Compatible with any aircraft type, A-WBS has been developed to the latest industry standards and A-ICE's focus on continuous innovation ensures

ongoing compliance with the latest technology and standards. Users of A-WBS can decide whether to let airport operators issue load instructions and balance for the aircraft, to take central control of this function through their main office, or to fully outsource to A-ICE.

BENEFITS

- Full management of the preloading, loading and balancing process.
- Flexible range of models, from licensing to outsourcing.
- Fast integration with third party DCS and cargo management systems.
- Remote assistance and support, with disaster recovery option.
- Improves customer service.
- Reduces training costs.

KEY FEATURES

- Web load control available on CUTE or non-CUTE platforms.
- Mobile device support.

- Real-time monitoring of flight activity and aircraft centre of gravity.
- Crew and pantry management.
- DOW/DOI Calculation and management.
- Load configuration.
- Dedicated application for cargo and mail office.
- Bulk, container and pallet distribution.
- ULD management.
- Automated or manual passenger distribution.
- Special load and dangerous goods management.
- PNL/ADL/SOM and LDM automatic processing.
- Loading instruction and Loadsheet view, print, email and ACARS.
- Graphical balance chart.
- Integrated typeB messaging system.
- Full compliance with IATA standards.

When you need **IT** simple

A-ICE Aviation Information Communication Engineering