



## More than just Security

The fact that passengers are separated from their baggage at check-in constitutes a major security risk. For obvious reasons, it is imperative to prevent baggage from being loaded on an aircraft if its owner fails to board. This can only be accomplished by knowing which bags can and cannot be loaded. Additionally, It means you need to know which bags have already been loaded, and where, so they can quickly be located and unloaded if necessary, without causing a flight delay.

**AirIT**, in partnership with Softlab DAS Systemhaus, can provide your airport or airline with its state-of-the-art Baggage Reconciliation System (BRS). The AirIT **BRS** provides security for both your customers and end-users through a highly configurable, user-friendly system that can easily interface with your existing baggage systems.

The AirIT **BRS** will assist with the pre-sorting of bags into the right containers to ensure that transfer passengers do not change aircraft without their baggage, and it will help prioritize the handling of baggage from different classes of service.

### Fully Compliant with Security Requirements

AirIT's **BRS** complies fully with the ICAO Annex 17 Security recommendations and all corresponding national regulations. The **BRS** prevents loading of unauthorized baggage by identifying passengers who have not boarded and subsequently preventing their baggage from being loaded. In the event that baggage needs to be removed after it has been loaded, this information is displayed on all BRS terminals being used to handle the flight.



The **BRS** also automatically recognizes duplicate bag tag numbers and determines whether this duplication is permissible for some reason or whether there is a genuine problem, and provides users with the help they need to resolve the issue and maintain security.

## Security for Users

### The Simplicity of Sophistication

The AirIT **BRS** user interfaces are uniformly tailored to the needs of individual user groups. Top priority has been given throughout the development process to optimizing ease of use.

**Practical:** The baggage handling experience of over 90 airlines was channelled into the development of this leading-edge product.



**Fast:** The swift “yes/no” loading response displayed to the baggage loading staff is always generated locally providing real-time updates regardless of the dimensions of the system as a whole, the performance of the central server, or the current system load.

**Reliable:** Local response generation is invaluable in ensuring reliable, consistent operation. Should the link between the BRS terminals and central server be interrupted for, the server will automatically switch over to the standby server.

## Integration in your Baggage Handling Procedures

The main function of the “Bag Loading” system is provided in a separate screen. An extremely versatile array of configuration options allows this function to be adapted to the different baggage handling procedures (e.g. different scanning strategies and container checks) used by different customers. The system can also be configured to supply baggage-loading staff with intelligent proposals as to how bags can best be loaded.

## Baggage Reconciliation System provides:

- Seamless integration into you baggage system environment
- Advanced administration and reporting functions
- Less errors, lower handling cost, and baggage tracking
- Support for your entire transport network
- Better customer service
- Multi-airport capability
- Scalability
- Flexible role-splitting
- Protection of your investment.

## The AirIT BRS is equipped with the following features:

- State-of-the-art Client-Server model
- Central database for warehousing of all relevant data
- User-friendly graphical user-interface
- Easy integration with existing system architecture

## References

The **Baggage Reconciliation System** is successfully operating at 13 airports worldwide, including airports in Frankfurt, London, Manchester, Chicago, Boston and New York.