



# Extended Airline Systems Environment

Airports can now attract, handle and process more passengers efficiently, improve profitability and save money by installing a flexible provisioning environment that allows airlines to run their own check-in and boarding software without any modifications or limitations, while still retaining all the benefits of a common use passenger processing environment.

**A flexibly provisioned environment that allows airlines to operate their own proprietary applications...with EASE™**



AirIT's **EASE™** platform allows airlines to extend their applications onto the airport's common use infrastructure. **EASE™** can be implemented in any airport, regardless of size, at a cost far below that of traditional common use systems, which are based on proprietary software and limited to using only the operating systems, computers, and peripherals approved by the system vendor.

### Airport Benefits

**EASE™** is designed to be an open system, which means that it is built using standard 'off-the-shelf' hardware and peripherals, and is based upon allowing airlines to connect directly to their hosts and run their own native applications without any modification or limitations. Airport advantages include the ability to deploy the system using ordinary, inexpensive hardware, and maintained by technicians with knowledge of standard networking practices, equipment and software. Additionally, a flexible provisioning environment provides the airport with the unmatched ability to utilize all of its facilities as efficiently as possible.

### Airline Benefits

Airlines benefit from an open system because it allows them the flexibility to run their own software, without modifications or limitations. They also gain the advantage of drastically reducing their operating costs by using airport provided and maintained infrastructure.

The system also provides a Local Departure Control System (LDCS) that allows charter operators with only a reservation system to use the **EASE™** system's common use check-in and boarding software exclusively.

The **EASE™** system interfaces to the airport's automated baggage sorting and reconciliation systems, as well as having the capability to interface to the individual systems of Customs, Immigration, and other governmental bodies requiring the reporting of passenger and flight information.

AirIT's **EASE™** platform is a PC-based common use system that has been designed and built so that airlines can use their own native software and connect directly to their own Wide Area Networks (WANs). Interfaces are provided to the airport's Baggage Sortation System (BSS) and, if applicable, Baggage Reconciliation System (BRS) equipment. Additionally, the network can even be connected to governmental agencies.

### Supported Peripheral Devices

- ➔ Direct Thermal ATB1 and ATB2 Ticket and Boarding Pass Printers
- ➔ Direct Thermal Bag Tag Printers
- ➔ Magnetic Stripe and/or Bar Code Boarding Gate Readers
- ➔ Magnetic Stripe and Optical Character Passport Readers
- ➔ General Purpose Printers
- ➔ Biometric Devices (Optional)

### References

**EASE™** is successfully operating at several US airports, including those in Philadelphia, Sarasota, Rockford, Sacramento, and San Jose.

