



IT that makes your air cargo handling easier

ELWIS (Electronic Logistics & Warehouse Information System) is the leading standard IT system for air cargo ground handling. For adapting your individual requirements, the solution meets the challenge of an ever-evolving air freight market characterized by mounting costs and demands. By automating the complete handling workflow and seamlessly integrating all elements in the transport chain into one coherent, efficient process, ELWIS simplifies your air cargo handling business – the key factor in improving efficiency and customer service.

ELWIS

ELWIS covers the entire handling workflow from physical and documentary handling to AWB management, messaging, customs clearance and invoicing. It increases cargo throughput, reduces handling costs, improves transparency and creates the necessary conditions for growth and optimum customer satisfaction.

Cost savings thanks to seamless integration

ELWIS' modular structure enables cargo handlers to map the system to their workflows, and to integrate, as needed, technologies such as wireless communication, stacker systems, weight scales and barcode scanning. At the same time, our solution provides the capacity to expand according to the needs of the customer. In the course of its ongoing development, ELWIS anticipates new market requirements such as SLA monitoring and the latest industry standards such as Cargo 2000, e-freight and ICS/ECS & NCTS support.

> Simplified Workflow

- Increased handling capacity by 95% through automated and simplified handling workflows

- Streamlined physical handling, eliminated need for paperwork in the warehouse and for separate data entry in the back-office by integrated barcode scanning

> Improved Customer Satisfaction

- Real-time messaging fulfills the information requirements of airlines, agents and customs
- Monitoring of and reporting on Service Level Agreements ensures that quality standards agreed to with customers are met.

> Reduced Workloads

- All airlines handled with just one front end
- No more duplicate data entry
- No need to train users on multiple systems

Features and functions

Due to its modular structure, ELWIS meets the most varied demands in terms of complexity. Here, ELWIS fits into your business – every time.

A powerful warehouse module allows the complete, fast and secure coverage of all physical activities through the use of scanner-equipped hand-held devices. This module is fully customizable to the handling agent's workflow and supports handling on all levels.

ELWIS enables you to inform your customers and partners proactively through automatic status messages.

A complete and highly flexible invoicing module helps you to ensure complete control of financial transactions. Multiple inter-

faces enable you to seamlessly integrate the solution into your environment and to link to your partners (airlines, forwarders, customs...) via SITA, Arinc, e-mail, JMS queues etc. Integrated process and quality monitoring, tracking and tracing, reporting and irregularity handling simplify the supervision of your business flows.

Three-tier architecture using Oracle's Forms Application Server and Oracle Data Base.

To run ELWIS, your system only needs to fulfill standard requirements

- Browser-equipped Windows PCs
- Oracle Application Server with LINUX, Windows or Sun OS.
- Oracle Data Base Server 10g or 11g with LINUX, Windows or Sun OS.