

# CARGO MANAGEMENT SYSTEM

Web-based IT Solutions for Air Cargo Handling



## EPG AES<sup>™</sup> CARGO MANAGEMENT SYSTEM

- ✓ Comprehensive digital solution for air cargo handling
- ✓ Continuous and digital real-time process control and monitoring
- ✓ Modular design and therefore customized to your requirements and processes
- ✓ Automated contract and billing management
- ✓ Highly availability and high performance in the cloud or on premises

## TECHNOLOGY FOR YOUR SPECIFIC REQUIREMENTS

With the Cargo Management System (CARGO) EPG has developed a solution allowing air freight handlers to benefit from a reasonably priced yet efficient software. The modular, scalable system offers a wide range of options for efficiency increase and reduction of unnecessary costs in various cargo-related work processes. Furthermore, the solution can be completely custom-made by selecting all features according to individual requirements and budgets.

CARGO generates and transfers real-time information and helps shorten reaction times and improve process efficiency. The system reliably and efficiently covers all document-based and physical working procedures in the field of air cargo customs clearance – and it does so in a fully automated manner. In addition to fulfilling all important tasks, relating to import and export, CARGO also comes with a host of various modules and apps, for example dedicated to cargo movement and warehouse management. Furthermore, reliable data exchange with customs and forwarding agents is ensured. Naturally, the integration of external information systems and standards (e.g. Cargo-IMP, Cargo-XML, AHM etc.) is also possible with the CARGO message broker.





## YOUR COMPLETE SOLUTION FOR AIR CARGO HANDLING

### PRIVATE CLOUD

Data and software are installed in your own EPG private cloud and can be accessed company-wide via Internet, allowing online cooperation between any number of multi-national handling stations.

The central cloud installation is using a powerful license free Postgre SQL database. Thus, our customers benefit from cost savings, worldwide availability and Full Managed Services.

### MODULAR STRUCTURE

CARGO features freely combinable software modules that allow you to compose a solution custom-made for your actual requirements.

For freight export handling the system scope includes (e-)AWB management, message type management and individually configurable check list management.

For the corresponding import-related processes, the following additional modular solutions are available: data recording for the breakdown of deliveries, damage recording, label printing and warehouse management, including tracking functions etc., as well as automated data exchange with customs or logistics partners.

### PROCESS ORIENTED

CARGO offers not only solutions for your operational processes, but also software modules helping to make sure that you gain the best possible revenues from the services you deliver. A complete record of the provided services as well as a precise and quick billing procedure in electronical form are guaranteed.



24/7

We offer our customers a nonstop 24/7 support from our air freight and IT specialists.



### CARGO MOBILE

With its ergonomic, touch-screen-optimized interface, the mobile CARGO is the right solution for fast data capturing in the cargo processing area. The mobile app displays all relevant processes in the CPA digitally.

The mobile app guides your employees through the warehouse and assigns upcoming tasks directly to them.

## FOUR REASONS FOR CARGO

### ONLINE SOLUTION

Web-based software without local installations. Simple integration of any terminal device. Operation via web browser and technology, independent of device type or operating system.

### COMPANY-WIDE INTEGRATION

Central installation allows online co-operation between all departments and, if desired, even between multiple subsidiaries.

### INFORMATION BROKERAGE

Simple integration of any kind of information system/standard (e.g. Cargo-IMP, Cargo-XML, AHM) allows unrestricted data exchange. All data is available anywhere in real-time.

### COMMERCIAL SUPPORT

Software for all commercial processes guarantees full documentation of provided services as well as quick and precise invoicing.



#### State-of-the-art software

Web-based software concept allows a complete online IT integration of all air cargo handling processes.



#### Process coverage

All necessary processes for import and export are covered, including support for all latest features (e.g. e-AWB, e-Freight).



#### Paperless workflow

The mobile app CARGO guides employees through the CPA and assigns upcoming tasks to them. Any discrepancies are reported by the system in real-time to the backoffice.