



Cargonaut | Schiphol-Airport (NL)

About Cargonaut

Cargonaut B.V. is a dynamic and innovative company at Schiphol, Dutch National Airport. The goal is to create chain-wide solutions for the clients by means of electronic information exchanges between airline companies, forwarding agents, ground handlers, truckers and shippers as well as customs and other government institutions. Cargonaut supports logistics processes with its products and services, including software and consultancy.

The challenge

Over 10 million import & export declarations are being handled by Dutch customs on a yearly basis. On the Dutch Schiphol Airport alone, over 1,5 million tons of goods are shipped during each year. Tons of paperwork are generated by a variety of companies supporting these complex processes. This is a very time consuming activity with a high risk factor for mistakes. The market is looking for solutions that support 'paperless transport' and 'electronic custom declarations' to save time improve data quality and reduce the use of paper.

The solutions

Together with Cargonaut we developed a range of e-business applications to support the complete 24-7 processes of import, export, document track & trace, airway bill administration and customs declarations in order to enable 100% paperless goods movements on Schiphol Airport.

One of these applications is the DOU-IT customs system. This completely web-based multi-customer business solution supports the completely automated, paperless import, export and transit handling of goods for Cargonaut's >250 customers.

Benefits

Without technical worries Cargonaut is able to focus on the core business activities while Redline ensures the systems can run 24-7. With very short communication lines we guarantee the most suitable solution and a flexible cooperation for years.

Technologies

Java Spring, J2EE, Hibernate, Apache Tomcat, Oracle.

