



Process optimization on land and sea

Patras Port Authority S.A.

Implementing company: **soffico GmbH**

Client location: **Patras, Greece**

Sector: **Logistics**

Website: **www.patrasport.gr**

Employees: **2,500**

Patras is a gateway to Europe and one of the most ultra-modern ports on the Mediterranean. With its infrastructure, state-of-the-art cruise terminal and integrated healthcare, Patras is a high-spec port and then some. Patras Port Authority employs 2,504 members of staff and generates an annual revenue of €12.2 million.

Challenges:

- Implementing EU Directive 65
- Setting up an IT system that would support planning control
- Optimizing organizational and IT-relevant processes and data exchange
- Improving use of the IT system
- Increasing productivity and reducing operating costs

Solution:

- Set up a single point of entry for managing an SOA-based architecture
- Develop a system to identify disruptive factors in order to increase reliability and stability
- Configure and transform processes without long-winded programming
- Develop a role-based app that you can access directly using a web service for controlling production data and monitoring the database
- Improve data exchange in EDIFACT/XML format

Benefits:

- Integration of the relevant IT systems and the new PMIS system with Orchestra
- Full process transparency thanks to centralized data (browser-based collaboration/document management system)
- Improved communication between the PMIS and external systems
- Comprehensive end user accreditation and verification
- Automatic archiving and certification compliance