



Transparent data transfer for monitoring various systems

Transpetrol a.s.

Implementing company: **soffico GmbH**
 Location of the client: **Bratislava, Slovakia**
 Branch: **Energy & Logistics**
 Website: **www.transpetrol.sk**
 Employees: **300**

Transpetrol a.s. is a listed oil distributor based in Bratislava, Slovakia. The Slovak Republic holds 100% of the shares through the Ministry of Economy. The company was founded in 1991 and currently employs 300 people with a turnover of 50 million euros (2014). The main business areas are crude oil transportation, crude oil storage and maintenance of the Druzhba transit pipeline.

Challenges:

- Exchange & share of operational data across the enterprise
- Implementation of master data management for technical pipe performance objects
- Increase of financial profitability while reducing integration costs
- Switch from SAP PI to Orchestra as first choice integration platform

Solution:

- Implementation of two integration scenarios: SCADA/RIS (Pipeline IS) and SCADA/Crude Oil Monitoring and Balance (SAP)
- Implementation of the central register
- Implementation of new SCADA Connectors and RIS Clients

Benefits:

- Quick and easy access to information regarding pressure values in the RIS
- No need for SCADA operator assistance
- More detailed and accurate risk assessment and planning in the RIS, depending on the pressure values of the pipeline
- Automatic data transfer between key IT systems
- Fast data availability from a wide variety of systems
- Significant error reduction while improving data quality
- Reduction of resource requirements
- Cost reduction when using the integration platform (SLA)
- Reduction of license and maintenance costs by switching from SAP Pi to Orchestra