

PipelineTransporter®

PipelineTransporter enables gas transportation and distribution companies to effectively manage their gas delivery business processes across commercial, operational and accounting requirements.

THE ULTIMATE SOLUTION FOR:

- Nomination Analysis
- Hydraulic Validation Analysis
- Scheduling Analysis
- Certification Analysis
- Allocation Analysis
- Balance Accounts Analysis
- Pre-Invoicing Analysis
- Administering Alerts

PROVEN WORLDWIDE BY:

- Local Distribution Companies (LDCs)
- Gas Transportation Companies

PIPELINETRANSPORTER CONNECTS TO:

- Offline Hydraulic Simulation Models like PipelineStudio
- Online Hydraulic Simulation Models like PipelineManager
- Supervisory Control and Data Acquisition (SCADA) Systems
- Gas Measurement Systems like Flow-Cal
- General Ledgers like MS Dynamics
- Data warehouses like PI
- Enterprise Resource Planning (ERP) Systems like SAP

BENEFITS:

- Increased Operating Efficiency
- Increased Productivity
- Higher Customer Satisfaction
- Reduced Costs
- Ensures Regulatory Compliance

Remote Automation Solutions

PipelineTransporter

From Transport Nomination to Invoice

PipelineTransporter is an off-the-shelf communication and management program that enables gas pipeline operators to communicate and share commercial and operational information with all of their shippers and third parties involved in the business cycle — such as producers, processors, other transporters and end users. Gas pipeline operators use PipelineTransporter to manage third-party access to gas throughout their gas business cycle — from request for shipping of gas to invoicing for the shipment of gas.

Schedulers validate capacity during the scheduling process by integrating PipelineTransporter with online or offline hydraulic models, effectively bridging the gap between the commercial and operational requirements inside gas transportation and distribution companies.

PipelineTransporter is designed to provide a simplified data set up, allowing for rapid implementation while comprehensive, web-enabled functionality makes information widely available for both internal and external users.

Features

■ General

PipelineTransporter is a web-enabled application allowing third-party access through a security management module that gives users access to screens according to privileges assigned to roles. PipelineTransporter is based on MS SQL Server and is a fully auditable application. It also includes a management module that enables users to work with a variety of Standard International and Imperial Units.

■ Master Data Management

PipelineTransporter has a configuration management module that allows users to easily create and manage contracts, companies, contacts, meters, pipelines, and other master data. PipelineTransporter has a formula editor that allows simple and complex tariffs, fees, and penalties to be created for each contract.

■ Operational Management

PipelineTransporter includes pre-flow operational modules for nominations, confirmations, and scheduling management, including the possibility to perform hydraulic validations of received nominations. During the gas day, PipelineTransporter allows the user to quickly compare operational and scheduled data, including reporting of shippers potential stock. Post-flow, PipelineTransporter has modules for certification of measurements, calculations of unaccounted gas, and allocation management based on predetermined allocation rules and calculations of balance accounts. Both accounts are from an imbalance, inventory (stock) and virtual storage point of view on a daily basis. PipelineTransporter can issue invoices directly or send pre-invoicing data to third-party applications to complete the gas business cycle.



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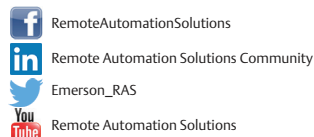
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