Real-time pipeline management suite to enhance business operations in an efficient, cost-effective and safe manner
PipelineManager

A range of powerful simulation-based applications that give pipeline operators the tools needed to change common pipeline operations into efficient, cost-effective, and safe operations.

Online Solutions for Pipeline Operations

Do safe operating regulations worry you? Are you worried about the media knowing detail about an incident before you do? Do you struggle to balance nominations with capacity?

PipelineManager is the industry-leading solution for real-time pipeline monitoring for liquids and gas pipelines. It offers multiple leak detection technologies to find anything from pinhole leaks to ruptures. It also provides an offline tool that documents the actual performance of the leak detection system in terms of reliability, sensitivity, and accuracy for all flowing conditions.

PipelineManager provides a detailed picture of current operations, tracking products, fluid composition, ownership, pigs, scrapers, anomalies, and more down the line. The modern Graphical User Interface presents data in a user-friendly manner — via tables, graphs, network views, reports, and standard application-specific screens.

PipelineManager can reduce the costs of pipeline operations and controller training via intuitive predictive and training tools that allow the controller to evaluate and experience various operating strategies, and select the one that makes most sense at any given point in time. Additionally, customer nominations can be physically validated to ensure that the required capacity is available.

THE PREMIER SOLUTIONS FOR:

- Pipeline Monitoring
- Operational Advice
- Line Pack Management
- Leak Detection
- Batch Tracking
- Pig/Scraper Tracking
- Survival Time Analysis
- Predictive Analysis
- Operator Training and Certification

Features

- **Wide Range of Applications**
  From real-time monitoring and various tracking features, via predictive and playback applications, to detailed training simulators. PipelineManager provides the real-time applications you need to maintain safe and efficient pipeline operations.

- **Intuitive User Interface**
  PipelineManager has the most intuitive Graphical User Interface in the industry. The data you are looking for is never farther away than a mouse click. Screens designed with end users in mind, present all important data in an easy-to-understand manner.

- **Modular**
  Start with leak detection, add a predictive model, or a training simulator when needs arise. PipelineManager is designed to be able to grow with your future needs.

- **Complete**
  Detailed models are provided for pipe, block valve, check valve, supply, delivery, tank, regulator valve, heater, cooler, centrifugal and reciprocating compressor and pump, control system logic, and more as a part of this comprehensive solution.