Pipeline design tools for the steady-state and transient analysis of liquid and gas pipeline networks
PipelineStudio

PipelineStudio combines the most robust and proven simulation engine with a user-friendly yet powerful set of features to offer a truly complete pipeline engineering tool on your desktop.

From Design to Delivery

PipelineStudio is the industry-leading pipeline design and engineering solution that combines graphical configuration and reporting tools with industry-proven simulation. Offering a unique combination of steady-state and transient simulation to design facilities and plan operations from a single product. PipelineStudio is currently used by over 300 pipeline operators and consulting engineering firms worldwide.

With PipelineStudio, engineers and planners are able to use reliable and accurate information to make decisions, leading to improvements in pipeline design, performance, and throughput. Engineers can achieve optimum system performance and create emergency plans without interrupting online production.

PipelineStudio reduces the costs of pipeline operation by supplying effective and innovative engineering solutions to your most challenging issues. Updates to operational strategy for efficiency gains are quick and easy to implement.

THE PREMIER SOLUTIONS FOR:

- Pipeline Design
- Survival Time Studies
- Contingency Planning
- Risk Assessment
- Fuel Analysis
- Surge Analysis
- Education & Training

Features

- **Steady-State and Transient Simulations**
  Run steady-state or transient simulations, in high-speed or variable speed interactive modes.

- **Intuitive User Design**
  PipelineStudio has been astutely designed and proven by the top engineering and pipeline companies worldwide to provide the most powerful capabilities and tools through an easy-to-use, intuitive interface that includes sensible defaults, wizards, templates, and libraries and intergration with third party applications.

- **Flexible**
  Multiple equations of state, multiple friction factor correlations, and multiple MOP and DRA correlations are provided for maximum flexibility related to your specific needs.

- **Complete**
  Detailed models are provided for pipes, block valves, check valves, supply, delivery, regulator valves, heaters, coolers, centrifugal and reciprocating compressors, drivers, pumps, and many more as a part of this comprehensive solution.