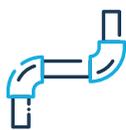


FlowTran-X



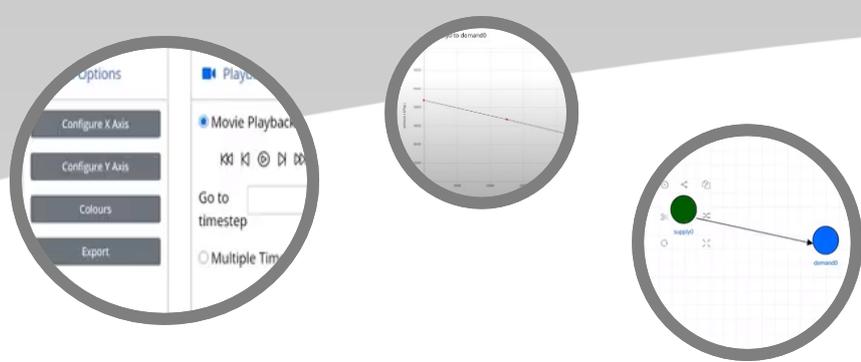
LEADING INNOVATION IN PIPELINE SIMULATION



Accurately model steady state and transient behaviour of pipeline networks with Cloud based FlowTran-X.



Building on the proven capability of the original FlowTran package, FlowTran-X has been transformed into a user friendly, web based, modelling simulator for the pipeline engineering and process control industries.



WHAT IS FLOWTRAN-X

FlowTran-X is design and simulation software relied upon by Pipeline Engineers the world over.

The web-based browser interface allows users to access their data anytime, anywhere while allowing multiple people to share and manipulate this data simultaneously.

Flowtran-X's ability to easily produce transient as well as steady state models for operational pipelines is considered a major benefit by and for pipeline design engineers.

FlowTran-X is hosted using Amazon Web Services (AWS).



FLOWTRAN-X FEATURES & BENEFITS



Model complex and simple networks

Accurately model steady state and transient behaviour of multiple pipeline networks and scenarios.



Simulate component interaction

Simulate individual components like gas composition and compressor configuration to evaluate their interaction with each other.



Track network performance

Track and predict complex network performance whilst identifying and correcting operational problems like leaks in installed systems.



Advanced reporting

Present exported data in graphical format including movies, for easy demonstration and evaluation.



Model complex networks simply

- Allows the creation of multiple models and scenarios for the same pipeline configuration.
- Database tracked and audited model changes for easy scenario comparisons.



Change equipment configurations easily

- Option to select from common compressors, valves and other equipment in the menu or add your own.
- Gas composition can be varied easily and quickly by loading a new composition table



Modern, browser-based interface

- Accessible across a corporate network, or remotely on multiple devices simultaneously.
- Simple user interface making it easy to import data from existing models or build of new models from scratch.



Data presented simply

- Export results data in either tabular or graphical formats, including movies.
- Easy and visual access to menu and component items.



**(MULTI-) USER
OPTIONS AVAILABLE**

Contact Us

FlowTran Pty Ltd

+61 (0) 417 809 027

support@flowtran.com.au

Unit 3, 207 Bank Street, East Victoria Park, WA 6929, Australia