



FEATURES

OPERATION
MAINTENANCE
OPTIMIZATION
TRAINING

OPERATION

- ✦ State of the art displays
- ✦ Overviews of historical and archived data
- ✦ Route control
- ✦ Line pack calculation
- ✦ Batch/Scraper tracking
- ✦ Reports
- ✦ Pipeline stress monitoring

LEAK DETECTION

- ✦ Leak detection – steady-state, transient state
- ✦ Leak localization – steady-state

SIMULATIONS, FORECASTING, OPTIMIZATION

- ✦ Hydraulic profile/Simulation (online, offline, training)
- ✦ Look ahead – Cyclic/What-If scenarios
- ✦ Energy Optimization*

SERVICE AND MAINTENANCE

- ✦ Asset Management*

RELEVANT FUNCTION ACCESS

- ✦ Process model
- ✦ Hydraulic model
- ✦ Simulation parameter

* 3rd party product

YOUR COCKPIT

OPEN PLATFORM
FROM
OPERATION
TO OPTIMIZATION

MULTI FUNCTIONAL USER INTERFACE

- ✦ customized for
 - ✦ Operator, Dispatcher
 - ✦ Process Engineer
 - ✦ Maintenance Engineer

MULTIPLE OPERATING SYSTEMS

- ✦ WINDOWS®
- ✦ LINUX™
- ✦ SOLARIS™

OPEN COMMUNICATIONS

- ✦ OPC
- ✦ OPC UA

Viewstar PipelineCockpit™ is an integrated part of a SCADA System, contained in one tool or closely linked to it.

Everything at a glance

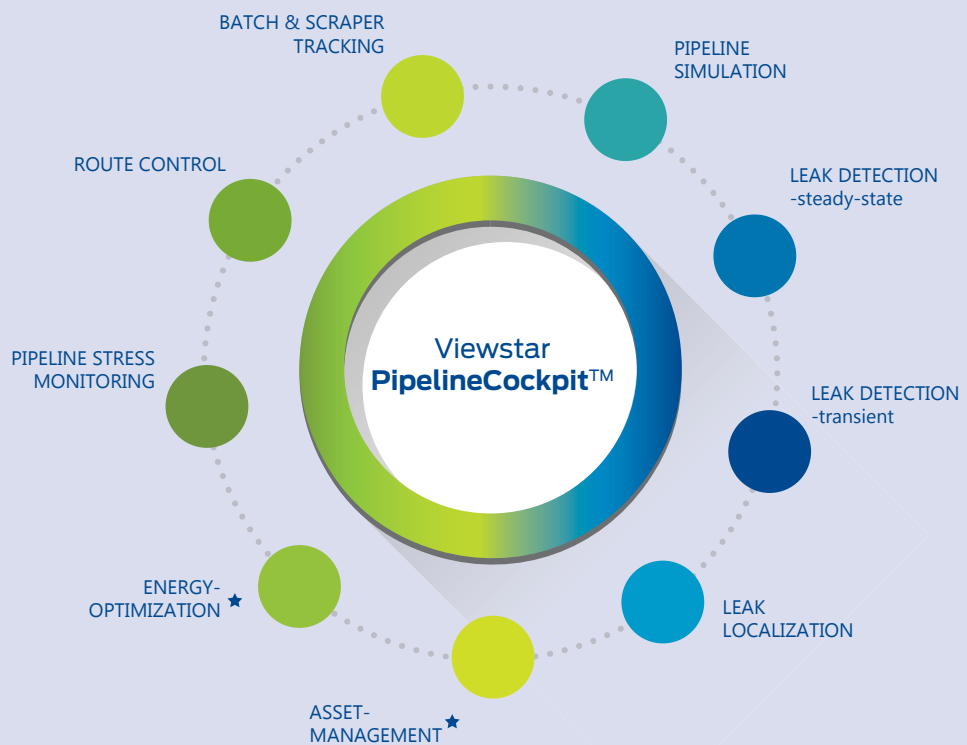


★ 3rd party product

SAFE PIPELINE MAXIMUM RELIABILITY AND AVAILABILITY

Transporting liquid media or gases optimally over large distances necessitates the highest operational safety and reliability of pipelines; to meet this challenge we developed Viewstar PipelineCockpit™. Our multifunctional user interface enables the operating and controlling, monitoring, maintaining and optimizing of pipelines.

Viewstar PipelineCockpit™ is the intelligent and predictive solution for safe pipelines with maximum availability.



For further questions or to arrange for an appointment, please contact us:

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