# ACTEMIUM

# 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.

VINCI
ENERGIES

# ACTEMIUM

## Viewstar
## PipelineCockpit™
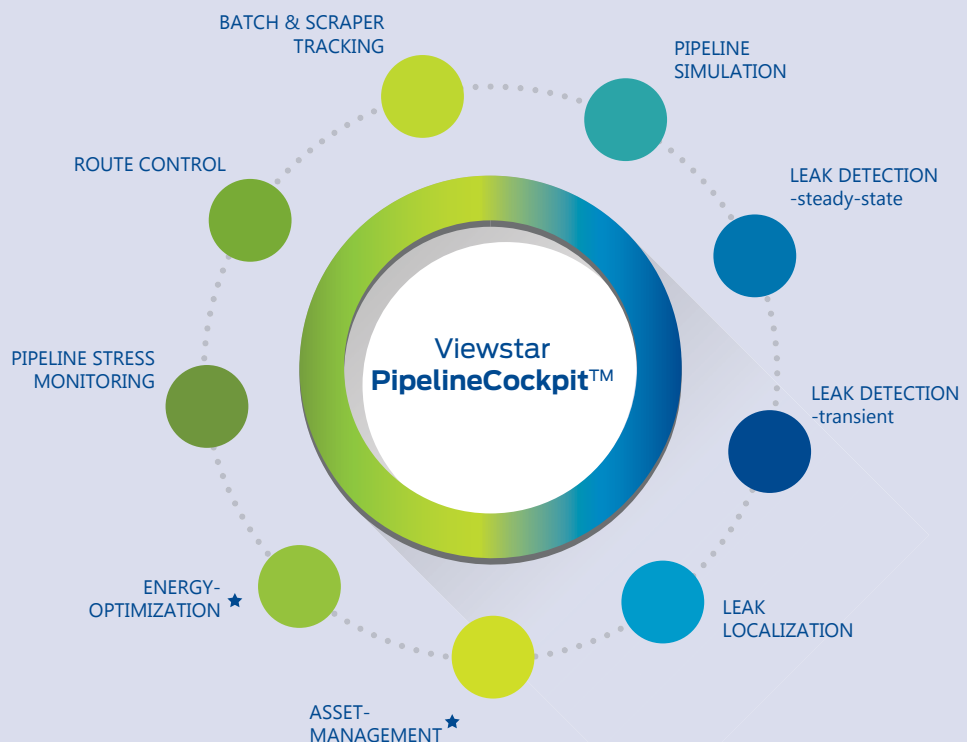
## Everything at a glance

★ *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.

BATCH & SCRAPER TRACKING

PIPELINE SIMULATION

ROUTE CONTROL

LEAK DETECTION -steady-state

Viewstar
**PipelineCockpit**™

PIPELINE STRESS MONITORING

LEAK DETECTION -transient

ENERGY-OPTIMIZATION ★

LEAK LOCALIZATION

ASSET-MANAGEMENT ★

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

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