

PREDICTA® SOFTWARE



MAKE YOUR PIPELINES SMARTER

Predictive assessment & optimization

Very often, pipeline integrity-related data are dispersed. Many companies are challenged to manage an integrated approach due to multiple data storage locations used and massive amounts of digital information, making it difficult to achieve the integrity objective:

“Maintain the pipeline condition to operate safely, reliably, and economically within its design parameters.”

Predicta® is an innovative marvel that will catapult the pipeline technology into the digital pipeline era. With support from O&G industry leaders, Predicta® will even better reflect real life operational conditions and bring its capabilities to new levels.

The advanced new features, future vision and the collaboration with industry leaders differentiates Predicta® from other pipeline maintenance software.

What does Predicta® do for you?

- Comprehensive and straightforward guide for integrity decision-makers in the simplest way possible
- Excellent tool for considering Asset Life Extension Management
- Predicta® adapts to future changes with its self-learning ability
- Reducing cost of ownerships by optimizing pipeline maintenance and preventing accidents and failures
- Use it to promote your commitment to respect the environment



ACCURATE & RELIABLE RESULTS

In compliance with international standards, e.g. API, ASME, DNV, Predicta[®] utilizes the results of In-line Inspection as a base to evaluate the pipeline integrity by:

- Estimated Repair Factor
- Safe and Failure Pressure
- Joints by Severity
- Pipeline Remaining Life
- Mitigation / Repair Time

VALUE ADDED BENEFITS TO OPERATORS

Real-time data	Presents the integrity deterioration now and at anytime in the future
Efficient mitigation	Indicates the time available and when time is running out for efficient mitigation
Improved decisions	Provides intelligent dashboards for improved decision making
Repair optimization	Gives options for better optimization of rehabilitation, maintenance and repairs

