

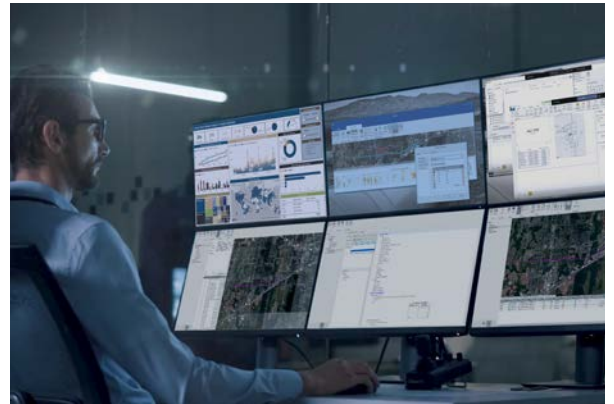
## Reliability Assurance Management

# A Turnkey Integrity Management Solution

To support pipeline operators to effectively manage pipeline risks and integrity programs Dynamic Risk, together with their sister company NDT Global have created a customizable, scalable solution - Reliability Assurance Management.

This highly accurate and ultra-reliable inline inspection data solution, combined with leading risk and integrity management domain expertise, provides pipeline operators with the data analytics and engineering basis to:

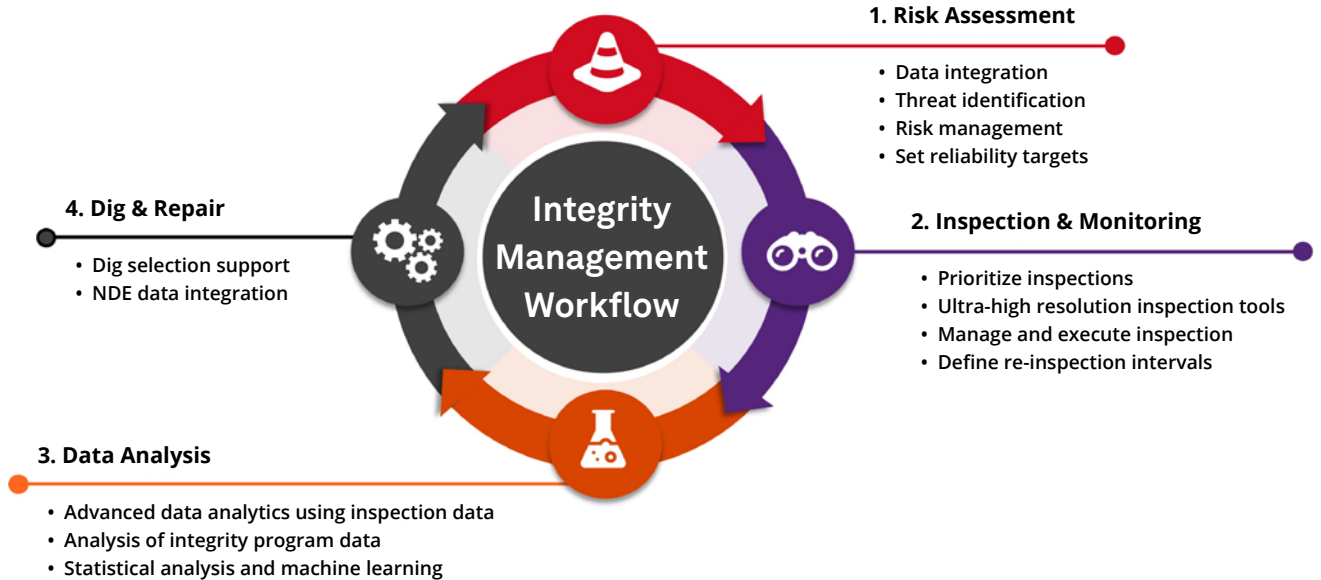
- Identify the most effective and efficient methods to prevent, monitor, and mitigate threats, and ensure that these activities are incorporated in the annual budget and the safety case plan for the asset;
- Detect hazards and risks, establish the risk controls and the programs in place to ensure that controls are effectively and consistently applied;
- Implement integrity program continuous improvement and quality assurance through monitoring, measuring, and documenting the performance of the pipeline asset;
- Establish the long-range approach for maintaining integrity of the pipeline asset to meet fitness for service and safety targets;
- Ensure a continued focus on operational excellence, continuous improvement and continued effective utilization of the pipeline asset.



## Service Offerings

- **Inline Inspection:** Application of ultra-high-resolution technologies to detect, diagnose and model every type of threat across any class of asset inclusive of circumferential or axial cracks, internal and external metal loss, dents and ovalities.
- **Data Analytics:** Leverages integrity data sets including material properties, operating parameters, inline inspection data and non-destructive testing examination data; accounts for data uncertainties as a basis for engineering assessment and fitness-for-purpose evaluations.
- **Reliability Targets:** Defines asset limit states (risk or reliability targets) as a basis for engineering assessments and fitness for service evaluations.
- **Regulatory Compliance:** Regulatory compliance is considered a minimum requirement; Leverages integrity program processes and data sets to establish that integrity management programs meet regulatory requirements.

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## Why Dynamic Risk and NDT Global?

Together, we bridge the operationalization gap with support from our experienced pipeline integrity experts and use of our innovative, proven technology and inspection tools to provide operator's total pipeline reliability to address the following:

- Meet new and evolving regulatory mandates
- Address ESG considerations and achieve sustainability program targets
- Improve transparency of potential risks and mitigate incidents
- Increase operational efficiency and streamline resources
- Optimize the number of costly excavations and repairs

## Benefits

- **Industry Resource Expertise** – Augment existing internal resources with a team of pipeline integrity experts
- **Regulatory Compliance** – Proactive approach to meet current industry regulations and everchanging new mandates
- **Asset Safety and Reliability** – Reduce potential risks and improve pipeline performance through accurate inspections and data diagnostics
- **Protection of Capital Investment** – Improve allocation of integrity spend with a focus on highest priority activities
- **Turnkey Solution** – Access a flexible and scalable service to best meet your business needs. Minimize time spent managing multiple service providers.

Please note: Please contact your local Dynamic Risk or NDT Global representative for further information. Dynamik Risk and NDT Global reserve the right to introduce modifications and changes without prior notice.