Robotic Inspection for Corrosion Under Insulation (CUI)

Field tested. Industry validated.



Built for CUI. Unlike anything else.

- → Accurate data to reveal critical damage
- ---> Full 360° inspection no scaffolding, no insulation removal
 - ---- Inspects vertical or horizontal piping, insulated or bare
 - → Crawls over shoes, around hangers, across beams



Efficiency, delivered.

- --- Full-service inspections by ARIX technicians
- High-resolution data from video and NDT payloads
- → Turnkey execution robots and experts included

Speed, cost, and access—all redefined.

15x faster inspections

70% budget savings

99% less scaffolding



Leverage the full potential of your inspection data.



Reporting That Drives Action.

- → 3D data visualization and video playback
- → Automated reports, ready to review and share
- Decision-ready intelligence for asset owners



Measurable Impacts



- 89% Cost Reduction
- 2,600' of 360° scans
- 100 days of scaffolding avoided



- 70% Cost Reduction
- 325' of 360° scans
- 25 days of scaffolding avoided

<u>Petromax</u>

- 37% Cost Reduction
- 6,500' of 360° scans
- 240 days of scaffolding avoided



"Game-changing in the refining industry..."

— Joe Nunez, Engineering Dept Head, ExxonMobil



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