



ARIX Robotics™ Solution Brief

Transform Safety and Maintenance with
Leading-Edge Inspection Robotics

32 hours

Oil and gas producers face an average of 32 hours of monthly downtime, costing \$220,000 per hour—totaling \$84 million per facility—due to insufficient predictive maintenance.

-Senseye, 2022

60%

Approximately 60% of maintenance professionals report that relying on manual inspections alone lead to delayed responses to equipment issues.

-Maintenance Technology, 2022

\$1 trillion

The potential savings across industries by adopting advanced technologies like robotics for maintenance and inspections.

-Deloitte, 2021



ARIX Robotics

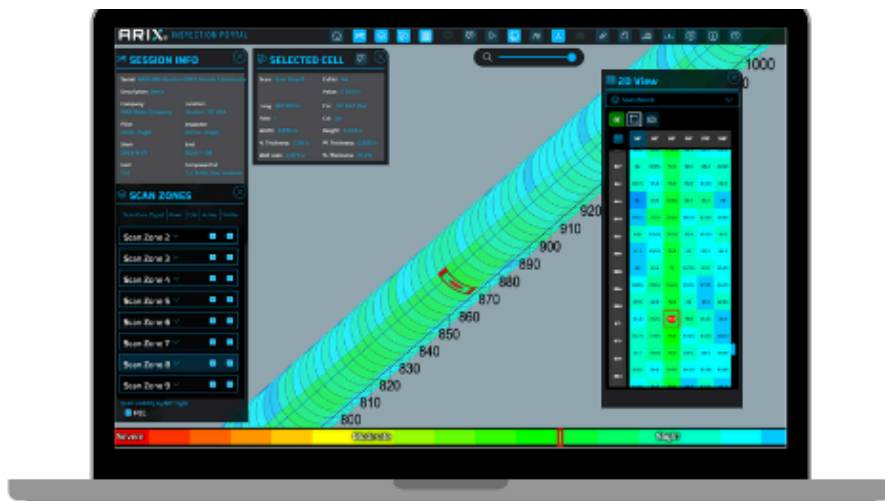


Transform Your Maintenance Strategy

Traditional methods struggle to keep pace with today's asset demands, adding safety risks and slowing down maintenance. ARIX's Robotics as a Service (RaaS) supplements existing inspection programs, accelerating inspections, reducing downtime, and bringing much-needed efficiency to an industry ready for innovation.

Empower Your Operations with Robotics

ARIX's RaaS delivers innovative robotics solutions that redefine how you approach inspections and maintenance, delivering safety, efficiency, and confidence in detecting Corrosion Under Insulation (CUI).



- **Automated Inspections:** ARIX clients, on average, inspect 13 times more pipe than with traditional methods, significantly reducing downtime and minimizing the risks associated with scaffolding and manual inspections.
- **Actionable Data Insights:** Gain comprehensive insights into pipe conditions with 360° wall thickness data, ensuring accurate maintenance planning.
- **Flexible Service Models:** Tailor your RaaS solutions to your needs with scalable deployment options, adaptable scheduling, and service frequency, enhancing flexibility and cost-effectiveness.
- **Enhanced Safety Protocols:** Access hard-to-reach areas and reduce risks from working at heights, minimizing human exposure to hazardous environments while improving safety and compliance.

Stay Ahead of the Curve with ARIX Robotics

By integrating ARIX Robotics as a Service, you can achieve significant efficiencies and safety improvements. Our clients have experienced substantial cost savings and enhanced inspection accuracy, making ARIX the ideal maintenance strategy partner. Trust ARIX to empower your operations with innovative inspection technologies that enhance safety, integrity, and sustainability—today and for the life of your assets.

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