



ARIX Analytics™ Solution Brief

Optimize Operations and Corrosion Management
with AI-Powered Insights

\$17.6 billion

The total annual direct cost of corrosion for production and manufacturing is estimated to be \$17.6 billion.

-NACE International

\$276 billion

The annual cost of corrosion in the United States across industries.

-CC Technologies Laboratories

40-60%

Approximately 40 to 60% of all maintenance costs are related to CUI (corrosion under insulation) leaks.

-ExxonMobil Chemical, 2003



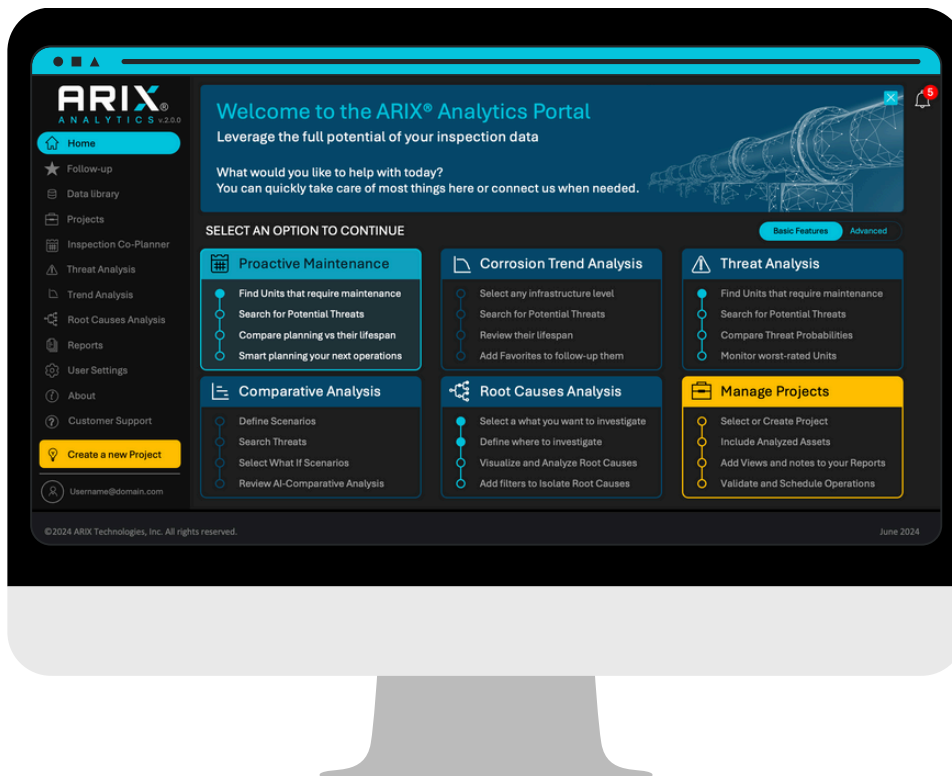


Maximize the Value of Your Inspection Data

Corrosion analysis can often be messy, incomplete, and inaccurate, leaving operators without actionable insights for effective maintenance planning. This lack of clarity in data can lead to unforeseen issues, risking both operational efficiency and safety. Bad intel means taking on higher safety risks and more costs when something goes wrong.

Empower Decision-Making with Insights

ARIX Analytics offers a comprehensive, integrated, and centralized suite of tools to maximize the power of your data. With advanced AI algorithms and intuitive interfaces, our platform enables seamless comparison, testing, and analysis of corrosion scenarios, proactively alerting you to problems that could arise in the future.



→ **AI & Machine Learning:** Traditional analysis misses critical corrosion signs, exposing you to failures. Our AI uncovers hidden patterns for proactive decision-making.

→ **Proactive Maintenance:** Reactive maintenance risks costly downtime. ARIX helps you prioritize and address critical issues before they escalate.

→ **What-If Scenarios & Sandbox Environments:** Uninformed decisions can disrupt operations. Test strategies safely to optimize without live risk.

→ **Corrosion & Deterioration Modeling:** Corrosion surprises lead to failures. Detect early to strategically plan and prevent downtime.

Stay Ahead of Tomorrow with ARIX Analytics

Reduce your model forecast errors by 55% with ARIX Analytics, gaining actionable insights to make smarter decisions, streamline operations, and proactively manage maintenance. Partner with our industry veterans to fully optimize your data, enabling confident future planning. Equip your team with ARIX Analytics and transform your operations with AI-powered insights.