

Case Study

Security Assessment of IoT and SCADA Components



Client

The client is a Fortune 50 Oil and Gas Major.

Challenges

The client faced, following challenges:

- Multiple plant locations with independent infrastructure, applications, and processes
- Absence of roadmap to achieve compliance and enhanced cyber security maturity levels

LTIMindtree Solution

- Perform cyber security assessment of the in-scope components across the identified plants and identify gaps
- Formulation of the roadmap including the improvement areas for enhancing the security posture of the plant level with prioritization of action items

Business Benefits

- Implemented industry best practices in automation systems security
- Integrated view of the security status of automation systems with risks appropriately managed
- Ability to respond centrally in an effective way to any actual or suspected cyber incident affecting automation systems

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