

How a Fortune 100 Energy Company Reduced Risk with Quantro AI Agents

A large enterprise in energy sector



COMPANY OVERVIEW

About the Company

This North American energy provider delivers power and smart solutions to millions of homes and businesses. Through innovation and expertise, they are transforming energy to be more reliable, efficient, and connected.

Tools Used

Rapid7, Microsoft Defender, Orca, BitSight, ServiceNow, & Torq

Challenges

Many Tools, Few Insights

Organization struggled with millions of findings, lacking insights into vulnerable, exploitable, and reachable risks.

Lack Of Specialized Talent

Hiring cybersecurity professionals was difficult; the team was overwhelmed and risk wasn't being reduced.

DIY Reporting

Manual, spreadsheet-based workflows for tracking ownership and remediation were compounded by custom tools.

Solutions

Quantro Exposure AI Agent

Continuously monitors and closes internet-exposed exploitable risks.

Quantro AI VM.Analyst

Centralizes and prioritizes risk findings by reasoning across on organizational compensating controls.

Quantro PromptTasks

Define custom outcomes in simple English prompts; Quantro AI agents replaced manual workflows, and need for specialized query languages.

Business Impact

45%

Reduction in critical risk within a week of deployment.

Improved Productivity

Improved productivity by 10x, by replacing manual workflows with agentic workflows

Reduced headcount

Reduced need for additional headcount, by offloading work to AI agents

Measured Outcomes

10+ tools

Multiple tools integrated into a single AI-native reasoning and execution platform

Real-time Risk Detection

Identified new risks, and confirmed exploitability as soon as they were exposed to the internet

Reduced risk

100% elimination of exploitable risk, and 45% reduction in overall risk

“Quantro’s AI Agents have been a game changer for us to identify critical risks, and eliminate them before the attackers can exploit them”

[CISO, Fortune 100 Energy Company]

Conclusion

With the rise of AI-native offensive tools and models like Mythos, which simplify exploitation, AI-native defensive tools have become essential. Within weeks of deployment, Quantro successfully reduced critical risks that traditional tools overlooked, safeguarding both our organization and our customers.

