

From Risk to Antifragility: Tecnimont's Veracode Success Story

Tecnimont Services Ensures Secure and Resilient Data Centers



Customer

Tecnimont

Industry

Engineering &
Construction

Location

Global

Veracode Products

Static Analysis,
Dynamic Analysis
Software Composition
Analysis
Veracode Fix

"Veracode's capabilities allow us to identify and address vulnerabilities efficiently, ensuring a secure environment for both our operations and the clients supported by our Cyber Fusion Center."

Andrea Licciardi
Senior Manager, Security
Tecnimont

Executive Summary

Tecnimont Services (part of MAIRE), a global leader in digital and energy services, partnered with Veracode to reinforce its application security within its Cyber Fusion Center and expand its cybersecurity service offering for customers. By implementing Veracode's comprehensive application risk management platform, Tecnimont Services has significantly enhanced its ability to identify and remediate vulnerabilities, ensuring a secure environment for its operations and clients.

About Tecnimont Services

Tecnimont Services' business is built around three synergistic cores: Operation & Maintenance and revamping of existing plants; green power; and digital and energy for EPC projects. Its digital and energy division provides Software-as-a-Service, data centers, cloud services, and end-to-end cybersecurity solutions. The company recently launched its "Cyber Fusion Center," an innovative service model dedicated to protecting critical infrastructures through integrated physical and digital security services.

The Challenge

As Tecnimont Services expanded its digital and energy services, particularly with the launch of its Cyber Fusion Center and its focus on secure data centers, the need for robust application security became paramount. It faced a dual objective:

Strengthen internal application security: Ensure its own applications, especially those supporting the Cyber Fusion Center, were free from vulnerabilities.

Enhance customer offerings: Expand cybersecurity services to provide customers with solutions for building secure and resilient data centers, necessitating a cutting-edge application security platform.

After in-depth market research, Tecnimont Services sought an advanced application security solution that could efficiently identify and address vulnerabilities, supporting both its internal operations and its growing client base.

"Veracode offered us the ideal platform to manage our diverse application environment. Specifically, Veracode Fix proved to be a real enabler in the management of complex multi-cloud environments, supporting us to reach higher levels of efficiency and effectiveness, bringing a significant value to us and our clients."

Francesco Pisani

Head of Cloud Center of Excellence
Tecnimont Services

The Solution

Following a thorough market evaluation, Tecnimont Services selected Veracode for its innovative, AI-based products, advanced product roadmap, and unique approach to application security. Veracode's platform was implemented to address Tecnimont Services' diverse application environment.

The key Veracode solutions adopted included: VRM, SAST, DAST, SCA, Container and Fix

A standout feature for Tecnimont Services was Veracode Fix, which proved particularly powerful in managing complex multi-cloud environments. Veracode's AI-powered capabilities automate the detection and correction of vulnerabilities, streamlining processes and accelerating time-to-market.

The Results

The partnership with Veracode yielded significant benefits for Tecnimont Services:

Enhanced Vulnerability Management: Tecnimont Services can now efficiently identify and address vulnerabilities across its applications, thanks to Veracode's comprehensive suite of tools and AI-powered automation.

Improved Operational Security: The strengthened application security ensures a more secure environment for Tecnimont Services' internal operations, particularly within the critical Cyber Fusion Center.

Expanded Service Offerings: Veracode's Application Risk Management platform allows Tecnimont Services to offer advanced security services to its customers, enabling them to build secure and resilient data centers.

Increased Efficiency and Effectiveness: Veracode Fix specifically helped Tecnimont Services achieve higher levels of efficiency and effectiveness in managing complex multi-cloud environments, providing significant value to both the company and its clients.

Reduced Security Debt: The collaboration aims to provide high-level security services across Italy, improving overall efficiency and reducing security debt for organizations.

Conclusion

Tecnimont Services' partnership with Veracode demonstrates a successful strategy for robust application security in a rapidly evolving digital landscape. By leveraging Veracode's comprehensive Application Risk Management Platform, Tecnimont Services not only reinforced its internal security posture but also significantly expanded its capacity to deliver secure digital and energy services to its clients, reinforcing its position as a leader in protecting critical infrastructures.