



CASE STUDY

Harnessing the Power of Integrated Cybersecurity: Quadrifoglio Group's Scalable and Strategic Approach with Claroty xDome

Challenge

Quadrifoglio Group, a leading Italian manufacturer specializing in office furniture production and customized furnishing projects, faced significant cybersecurity challenges in safeguarding its production processes. The complexity of their network, which included diverse devices and systems, had led to a high number of false positives from their previous cybersecurity solution, and some critical vulnerabilities remained unaddressed. Quadrifoglio Group, in fact, had never before installed solutions that allowed network detection and well-structured analysis. Daniele Malutta, IT Manager of Quadrifoglio Group, explained, "Like any other company in the industrial sector, a production stoppage would be untenable for us."

Solution

In search of a robust cybersecurity framework that could offer round-the-clock protection and integrate seamlessly with existing systems, Quadrifoglio turned to Claroty xDome, complemented by CrowdStrike's Falcon Complete for an integrated managed XDR protection.



Quadrifoglio Group

Quadrifoglio Group was born in 1991 with a passion for office furniture, hospitality, and contract spaces. After more than thirty years in the field, the horizons have expanded: as of today, Quadrifoglio Group is Design Office, Design Living, and Design Lighting, and it continues to design products that center on three fundamental elements: well-being, people, and innovation.

The Group directly manages showrooms in Mansué (TV), London, Madrid, and Paris and operates in more than 80 countries around the World through collaborations with business partners.

Implementation and Technical Excellence

Claroty xDome, built on the AWS platform, provides a scalable, cloud-based industrial cybersecurity solution that enhances operational visibility and threat detection capabilities without the need for additional hardware or software and leverages AWS's inherent scalability and security features, such as encrypted connections between on-premise networks and AWS, immediate access to new features and threat definitions, and automated updates. These features ensure a comprehensive and adaptive cybersecurity posture that aligns with modern demands for flexibility and scalability in security solutions. xDome integrates natively with CrowdStrike Falcon, providing a comprehensive view of cyber-physical systems and seamless integration between IT and operational technologies.

The implementation process included completely remapping the local and wireless network structures and updating the OT and PC operating systems. In addition, Quadrifoglio Group was finally able to implement a whole series of activities aimed at monitoring users connecting to the network from the outside for maintenance purposes.

“We change, we evolve, we transform: this has always been the philosophy behind our work. The integrated offering from Claroty and CrowdStrike has exceeded our expectations within a few months of implementation.”

Daniele Malutta, IT Manager of Quadrifoglio Group

Conclusion

The collaboration with Claroty has transformed Quadrifoglio Group's approach to cybersecurity, aligning it with its philosophy of constant evolution and adaptation to technological advancements. This strategic initiative not only enhances their security posture but also ensures operational resilience, setting a new benchmark for cybersecurity in the industrial sector.

About Claroty

Claroty has redefined cyber-physical systems (CPS) protection with an unrivaled industry-centric platform built to secure mission-critical infrastructure. The Claroty Platform provides the deepest asset visibility and the broadest, built-for-CPS solution set in the market comprising exposure management, network protection, secure access, and threat detection — whether in the cloud with Claroty xDome or on-premise with Claroty Continuous Threat Detection (CTD). Backed by award-winning threat research and a breadth of technology alliances, The Claroty Platform enables organizations to effectively reduce CPS risk, with the fastest time-to-value and lower total cost of ownership. Claroty is deployed by hundreds of organizations at thousands of sites globally. The company is headquartered in New York City and has a presence in Europe, Asia-Pacific, and Latin America. To learn more, visit claroty.com.

Benefits

- **Enhanced Visibility and Control:** The integration allows Quadrifoglio to achieve unprecedented visibility into their network's vulnerabilities and perform structured risk analyses.
- **Operational Continuity:** The real-time monitoring capabilities of xDome, integrated with CrowdStrike Falcon, minimize downtime risks, ensuring continuous production.
- **Strategic Exposure Management:** Claroty's risk mitigation simulation tools and actionable recommendations allow Quadrifoglio to prioritize and manage vulnerabilities and risks effectively.
- **Scalability and Future Readiness:** The success of the initial implementation has led Quadrifoglio to plan an extension of Claroty's protection to all devices not yet reached by next year and to explore new features with CrowdStrike.