NOVASPECT

A Healthcare Manufacturer's Journey to Standardize Best-In-Class OT Cybersecurity Controls

International company deploys repeatable framework for Patch Management, Endpoint Security, and Application Whitelisting within API Pilot Plant.

CUSTOMER

Fortune 100 industry leader operating an extensive global network of manufacturing facilities, consistently setting new benchmarks in technological advancements.

CHALLENGE

With global engineering teams, site-based engineering teams, and dozens of production sites each with varying capabilities and technologies in place, the customer sought to build a solid OT Cybersecurity foundation that could be successfully implemented in a controlled environment and later rolled out to additional locations.

A project of this complexity would require careful planning and thoughtful execution to adequately address the company's unique operational infrastructure.

SOLUTION

The customer contracted with Novaspect, an Emerson Impact Partner, to design, configure and implement tailored set of OT Cybersecurity Solutions at its Pilot Plant location, including:

- Shared Upstream/Downstream Patch Management Server
- Upstream ePO Configuration and loading of extensions, applications, and licenses for Application Control
- Deployment of agents and policies to endpoints, solidification for endpoint and whitelisting for DeltaV Systems with Guardian Support contracts
- Automated Patch Management

OUTCOME

By working closely with the OT Cybersecurity Specialists at Novaspect to deploy the appropriate safeguards at its Pilot Plant, the customer is now positioned to scale these solutions across additional locations on a global scale.

Move forward in your pursuit of OT Cybersecurity and connect with an experienced team you can trust. Novaspect's cybersecurity engineers are ISA/IEC 62443 certified.

VIEW THE ONLINE CASE STUDY
and connect with an expert