

Nearly 400 network components. 90+ rack deployments. Every site ready before the field team

The Outcome

A leading global manufacturer undergoing rapid EMEA expansion needed a faster, more consistent way to deploy network infrastructure at new facilities and customer-facing locations. Presidio built a rack integration and staging program that shifted complex configuration work out of the field and into a controlled environment - delivering site-ready infrastructure that field teams could install without commissioning overhead.

How They Got There

Presidio mapped the client's existing deployment processes, then developed a centralized rack integration service: rack design and assembly, network switch configuration, structured cabling, hardware integration, asset tagging, QA testing, and documentation - all completed before equipment shipped to site. A standardized build methodology ensured every deployment followed the same validated process, with pre-shipment sign-off before release.

Why It Worked

Field engineers were being pulled into complex configuration tasks under tight timelines - a model that didn't scale with the expansion pace and created consistent risk to project schedules. By completing every configuration step in a controlled staging environment, Presidio removed that risk entirely. Sites received infrastructure that was tested, documented, and ready.

The Situation

A leading global manufacturer was growing aggressively across Europe, the Middle East, and Africa - opening new operational facilities at a pace that put significant pressure on internal technology teams. Each new site required network hardware procurement, equipment staging and configuration, rack assembly, quality assurance testing, and asset tracking. With field engineers responsible for complex commissioning tasks under tight timelines, the existing model created recurring risk to site readiness and operational launch schedules.

The Approach

Presidio worked closely with the client to map existing deployment processes and identify where efficiency could be gained. The result was a dedicated rack integration and staging service. Every piece of infrastructure was completed before equipment left the staging facility. A detailed standardized build methodology governed each deployment: hardware verification, configuration validation, cabling standards, asset registration, quality inspections, and pre-shipment sign-off. Nothing shipped until it had passed.

The Result

Nearly 400 network infrastructure components were configured and deployed across more than 90 rack deployment projects spanning multiple EMEA countries. Site readiness improved significantly. Configuration issues and deployment delays dropped as the standardized build methodology eliminated variability across sites. The deployment framework is replicable and scalable, supporting continued expansion without increasing complexity.

"Presidio became a critical extension of our deployment team. Their ability to standardize complex infrastructure builds, improve deployment speed, and maintain exceptional quality has helped us keep pace with an aggressive expansion strategy." — Regional Infrastructure Operations Leader

~400

Network infrastructure components configured and staged

90+

Rack deployment projects completed across EMEA

Pre-built

Infrastructure shipped site-ready - on-site complexity eliminated