

Migration to Modern PAM Solution for International Computer Component Maker:

Simeio & BeyondTrust's Optimized Privileged Access Deployment

Industry: Technology | Size: 5-10k | Annual Revenue: \$1 BN - \$5 BN | Service Area: North America

THE CHALLENGE:

Migration for Critical PAM Systems

A global technology leader specializing in flash memory and storage solutions set out to modernize its identity infrastructure by migrating from legacy data stores to a secure, scalable Privileged Access Management (PAM) solution using BeyondTrust.

However, before the migration could begin, the client faced a major roadblock: their existing on-premises environment lacked the modernization, structure, and optimization required to support a smooth transition. Outdated architecture and fragmented access controls introduced unnecessary risk, operational inefficiencies, and left the organization vulnerable to potential compliance issues.

With business continuity, system security, and future scalability at stake, the organization needed a partner with deep PAM expertise to stabilize their current environment and guide a secure and strategic migration. Recognizing the complexity and urgency of the task, the client turned to external experts to reduce risk, accelerate time to value, and ensure a seamless transformation.

Simeio Competitive Edge

Having previously partnered with Simeio for a critical BeyondTrust upgrade—with results that exceeded expectations—the client knew exactly who to call when a new PAM transformation required expert oversight.

With limited internal resources and the need for a trusted advisor to lead a complex modernization effort, Simeio was the clear choice. The client valued Simeio's ability to step in, assess the current environment, and develop a practical, business-aligned roadmap.

By presenting a clear assess-advise-implement strategy, Simeio quickly earned full buy-in to lead the initiative.

Their proven ability to deliver results, combined with deep BeyondTrust expertise and understanding of PAM modernization challenges, made them the ideal partner to fill critical gaps, reduce risk, and accelerate progress.

Comprehensive Solution

Simeio began by conducting a thorough assessment of the client's existing identity environment, identifying gaps, inefficiencies, and risks within their legacy PAM infrastructure. The goal was clear: modernize the on-premises solution to reduce operational strain, minimize security vulnerabilities, and prepare for a future cloud migration.

After validating system capabilities and aligning with the client's internal teams, Simeio developed and executed a tailored roadmap for the baseline upgrade. To reduce resource strain, Simeio provided expert augmentation—filling critical skill gaps within the client's staff to keep the project moving efficiently and securely.

Working closely with the client's BeyondTrust partners, Simeio helped stand up a global proof-of-concept environment to validate the new architecture and establish a sustainable migration strategy. This included setting a defined timeline and coordinating cross-functional teams to ensure alignment.

A major focus of the project was delivering a highly secure, always-available on-premises PAM solution. By reducing reliance on external connections, the client gained continuous monitoring and policy enforcement—even during outages. The upgraded system also improved response time to threats and allowed users to work without unnecessary access friction, enforcing least privilege by default.

Results

Simeio successfully upgraded the client's PAM solution, enhanced operational resilience, and freed internal teams to focus on broader identity initiatives—all while laying the foundation for a secure, scalable cloud migration.