

Employee Count: 150

Location: New York

Challenge: Growing company lacked cybersecurity expertise in regulated industry

Services Provided:
Managed Open XDR, Vulnerability Management, Managed Detection and Response, Strategic Planning

Rapidly Growing Healthcare Company in Need of a True Cybersecurity Program

A growing long-term care pharmacy in New York faced a very common challenge of many health care organizations; lack of expertise in the demanding area of cybersecurity.

Starting as a small prescription deliver company, the founder and CEO of the company had a vision to expand. The once small company grew to 150 employees with thousands of prescriptions filled each day under his leadership. Sensitive patient information combined with huge growth made them a prime target for a cyber-attack. The company fell victim to ransomware and was unable to operate for a few critical days, causing an inability to fill prescriptions and huge financial losses.

After the breach, the company's cyber insurance provider recommended an end point MDR service to help prevent another incident. Limited internal staff made proper management and expansion of the tool's capabilities difficult and 24/7 monitoring impossible. The CEO knew they needed a more significant cybersecurity program. He wanted a true partner to help guide them through a cybersecurity transformation to address significant healthcare and insurance requirements.

That is when they turned to Brite. The company was attracted to both the proactive threat hunting of BriteProtect and the complete team performing [24/7 monitoring and management](#) of its environment. The first step was a security assessment with Brite. The result was a clear roadmap outlining how the organization can fully reach its cybersecurity goals and comply with industry regulations.

"This is a common example of an organization that is exceptional at their core business, but needs assistance from a cybersecurity expert.", stated Jon-Michael Lacek, Director of Security Operations at Brite. "The roadmap sessions have been particularly helpful to educate leadership on the necessary controls and align everyone on the unified plan."

The first step on the roadmap was to proactively monitor the environment, leveraging the existing IT and security tool investments. BriteProtect, Brite's managed Open XDR (extended detection and response) SOC services provided exactly this. Within days, Brite had full visibility through centralized log collection, detection from the AI correlated events and the opportunity to respond directly through the platform.

\$4.24m

Global average total cost of a breach

38%

Lost business share of total breach costs

80%

Cost difference where security AI and automation was fully deployed vs. not deployed

Through the proactive monitoring service, Brite notice a lack of asset details coming from the existing end point prevention solution. Brite was able to make a recommendation to a next generation end detection and response platform that provides both prevention, incident details and response capabilities. This simple change has exponentially increased the detection and response from within the XDR platform.

Shortly thereafter, vulnerability scans began to increase visibility and identify latent risk. The Brite team now provides recommendations to further harden the environment through patching, configuration changes or system refreshes.

The long-term care pharmacy is now gaining the benefits of a full team of cybersecurity professionals always protecting their environment. Additionally, comprehensive healthcare cybersecurity compliance and insurance audits are easily met with the support of Brite. While all companies are susceptible to attack the leadership can sleep a little better know the SOC team Brite is watching their back.

About BriteProtect


BriteProtect is an advanced managed security service that solves the problem of tedious alert management leading to missed critical alerts and employee fatigue. We leverage decades of cybersecurity experience to provide our customers with unprecedented visibility, swift response and expert insights delivered via people, process and technology. Now, organizations can leverage existing security tools by partnering with Brite's team utilizing new, next-generation technology to elevate its security posture and better utilize internal resources.

About Brite

At Brite, people and technology are at the core of everything we do. We're committed to proactively protecting communities and organizations through innovative technology solutions delivered by our talented team.

Brite delivers industry-leading cybersecurity solutions to businesses in various industries across the country. We deliver the most comprehensive IT and security services by providing the right people and proven processes when technology alone is not enough.

Our proven methodology of partnering with thoroughly vetted industry-leading technology vendors, delivered by the Brite team, which is evident by our numerous awards, including a seven-time Inc. 5000 honoree.

Most importantly, we envision partnerships with clients where our team enables others with the technology and processes to better achieve *their goals and objectives*. And we're here to help with  **Brite People. Brite Solutions.**