



CASE STUDY - CYBERSECURITY SOLUTIONS

THE BENEFIT / RESULTS

“TEC’s solutions were proactive counters to cyberattacks, giving us incredible peace of mind that our cybersecurity program is working 24/7 to keep our information safe,” affirmed the Customer. “We now have real-time visibility into cyberattacks BEFORE they hit our network, which is amazing. Through TEC we’re also able to leverage Cisco’s Cloud Security support with its Talos Intelligence Group — one of the largest commercial threat intelligence teams in the world. Adding TEC’s unmatched expertise from its highly-certified engineers, we feel completely assured that we have the most robust security protection available to us.”

Armed with Cisco’s comprehensive roster of Cybersecurity products, TEC leveraged its capabilities to solve the Customer’s problems and give them confidence that their data is secure. “TEC has long been a trusted IT partner of ours,” added the Customer. “We like that they focus on the core technologies that help our business the most. They listen to our objectives, don’t recommend solutions that won’t address those goals, and serve as a natural extension of our internal IT staff.”

CUSTOMER PROFILE

Our Customer is a Cleveland-based global logistics solutions provider with trucking, freight, Great Lakes vessel and warehousing capabilities.

THE SITUATIONAL ANALYSIS

The Customer’s IT executive noticed an alarming trend of data breaches affecting its partners and suppliers. “We had several customers and suppliers in our own industry who had been hit by ransomware,” said the Customer. “These were multi-billion-dollar companies, and when they suffered an outage (due to a breach), it impacted us directly.”

THE NEED

In witnessing security threats hitting its industry, the Customer knew it was in critical need of a dynamic cybersecurity strategy to protect itself. “Seeing these breaches all around our business forced us to escalate our security awareness and implement a stronger cybersecurity plan.” The Customer turned to the trusted IT partner they had worked with since 2007 to ensure that their information was safe. “As a local Cisco Premier Certified partner — and the first Cisco partner in Northern Ohio — we looked to TEC to leverage their expertise,” stated the Customer.

THE SOLUTION

TEC consulted with the Customer regarding its cybersecurity situation and objectives, and with feedback recommended proactive technologies to fortify its defenses on every front — on-premises data security, full cloud protection for satellite/mobile locations, and malware protection.

THE OBJECTIVES / INTENDED OUTCOMES

TEC’s goal was to provide the Customer with an all-encompassing cybersecurity solution that:

- ◆ Gives the Customer’s network an advanced line of defense against breaches
- ◆ Uncovers current and emerging threats by monitoring internet activity patterns — *before a connection is ever established*
- ◆ Detects and blocks cyberthreats for all end-user devices

THE EXECUTION

To implement the solution, TEC:

- ◆ Installed Cisco’s Next Generation Firewall for superior network protection
- ◆ Enlisted Cisco’s Umbrella Cloud Security platform, giving employees top-level protection regardless of where they’re located or connecting
- ◆ Integrated Cisco’s Advanced Malware Protection (AMP) for Endpoints, which continuously monitors for files not initially thought to be malicious but show signs of becoming malware

Want to learn more about TEC’s Cybersecurity solutions, so YOUR business is sufficiently protected from a growing number of threats? Go to www.tec4it.com/cyber-security, or we’re just a phone call away at (440) 333-5903!