Securing Email Eliminates 90% of Cyberthreats

Here’s How a Small Business Company did it
The Situation

Cybersecurity is more than just a threat, as Strenge experienced firsthand. They’re a family business that started in 1961, specializing in packaging and cleaning solutions for industrial clients. Most of their orders and communications go through email, and that was the vector for a malware attack. They were hit with a crypto locker and had to pay a ransom, then spent all night restoring the 20,000 files the hackers had encrypted. This was the wake-up call that got them thinking seriously about better ways to reduce their risk and minimize the damage to their infrastructure, data, and operations.

The Problem

- **Lacked deep visibility and capacity to monitor** incoming and outgoing communications for potential threats
- **False positives** for malware and spam
- **Inability to confirm** whether email messages originated from a customer or an attacker spoofing their address

Cisco to the Rescue

*Reasons Strenge chose Cisco*

- Cisco Email Security (CES) offers **advanced phishing and domain protection functionalities**
- CES **blocks fraudulent senders and prevents bad actors from using a domain to send out fraudulent emails**
- CES can **update virus and malware definitions within hours of a new threat** emerging

The Impact

- **Gained deep visibility** into email traffic
- Advanced logging capabilities allow them to see how email is routed and processed
- **Reduced costs by 50%** compared to previous solution

Leveraging up-to-the-minute threat intelligence from Talos researchers, CES gives Strenge the peace of mind that comes along with being able to properly monitor internal and external email communications. They were able to trial the software and see Cisco support in action, all while securing their email infrastructure. Although attackers are everywhere, Strenge knows that Cisco is doing everything possible to give them the upper hand.
“Cisco is lightning fast in its reaction time and can update virus and malware definitions within few hours of a new threat emerging.”

Frank Bettenworth
CIO
at Strenge GmbH & CO. KG

“The Proof of Value of Cisco Email Security taught us the value of support. After months of dealing with Microsoft’s non-existent customer care, it was a pleasure to work with Cisco’s CX department.”

Frank Bettenworth
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