Organization

Customer: Ceragon Networks
Site: www.ceragon.com
Industry: Telecommunications
Headquarters: Little Falls, New Jersey
Employees: 1,500+

Challenge

Ceragon Networks was faced with rapidly increasing BYOD usage, but its mobile device management solution was incomplete and its employees were not following mobile security policies.

Solution

Symantec Endpoint Protection Mobile (formerly Skycure Mobile Threat Defense)

Benefits

- Able to enforce mobile security policies across all devices, including BYOD
- Threats and attacks do not interrupt mobile productivity and collaboration
- More confident about reaping the full benefits of the cloud and mobility
- Deep visibility into threats and malicious networks via reports and dashboard
- Users trust Symantec for both their corporate and personal data

Ceragon Networks Embraces BYOD with Symantec Endpoint Protection Mobile

Ceragon Networks Ltd. (NASDAQ: CRNT) is the leading wireless backhauling specialist. They provide innovative, flexible and cost-effective wireless backhaul solutions for mobile operators and other wired and wireless service providers. More than 430 service providers in over 130 countries deploy Ceragon Networks solutions.

Proactive Mobile Security with Minimal Impact on Productivity

Overall mobile and BYOD usage quickly escalated at Ceragon Networks. Amir Kadar, Director of IT Infrastructure at Ceragon Networks, realized that while MDM could provide certificates and quarantine compromised devices, MDM was not a complete mobile security solution. Like an immune system that does not act until a person has already fallen ill, MDM could not actively identify threats and attempt to proactively stop them before real damage was done.

"The Symantec (formerly Skycure) demo," Kadar reflects, "showed us that even a simple cyber attack, if successful, could compromise many passwords and let the attackers view and capture all of the emails for an organization."

Many employees and contractors assume from the start that enterprise mobile security is invasive to their privacy and will disrupt their mobile productivity. Kadar says, "We needed a more complete, a more active mobile security solution than MDM to enforce mobile security policies on any BYOD or one of our devices—without annoying the user."

Ceragon Networks chose Symantec to efficiently evolve their entire enterprise mobile security into a holistic, proactive solution capable of intelligently identifying and automatically acting on ubiquitous threats anywhere in the world.

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> Director of IT Infrastructure
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Increased Trust and Greater Adoption Among Workforce

First impressions can be huge, and SEP Mobile did not disappoint: Ceragon Networks workers liked that SEP Mobile did not drain precious battery power. Predictive intelligence via crowd wisdom helped to build trust and increase adoption among workers.

Workers who avoided using SEP Mobile or removed it from their devices (including BYOD) had their access to company email revoked. Symantec's Exchange integration automates the revoking process and gives admins clear visibility into which devices are complying with mobile security policies.

"We connect to more than 10,000 networks a month," Kadar notes. "Symantec has identified that many are malicious. Our Symantec defense is constantly active, using predictive intelligence to know when to take necessary automated steps such as VPN tunneling. Everyone is using SEP Mobile and I am not getting 3 a.m. calls and amber alerts about mobile security."

Business Impact

"We can now fully embrace BYOD," Kadar says, "Our workers appreciate that Symantec mobile security protects everything—whether work related or personal. My personal email, Facebook and LinkedIn are all protected. Sensitive data with our executives is holistically protected at every mobile vulnerability level: device, app, mobile OS and network. Going holistic is the only way to truly embrace BYOD. Plug every leak."

SEP Mobile can integrate with any enterprise MDM or can natively deliver the MDM functionality.

Kadar says, "Earlier, you couldn't have a mobile firewall like you had one for your desktop and laptop access. Mobile OS and hardware are very different in nature. But SEP Mobile is brilliant in that it acts like a firewall, using the crowd wisdom with analytics to stop attacks before they happen. We can step back and see reports about how many malicious networks and how many attacks were stopped on Ceragon devices and workers' BYO devices."

Indeed, twenty years ago, few IT risk or security professionals would have agreed that businesses would allow the majority of their computing to be done on devices that cannot support traditional computing firewalls. But times have changed. With the acquision of Skycure, Symantec now has within its portfolio a solution that was among the first to change mobile security for the times.

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User Adoption and User Enablement

Attacks should not interrupt user productivity. From day one, SEP Mobile was designed to maximize user enablement, leveraging cloud technologies to handle attacks behind the scenes. "Most users installed the Symantec app on their own. It took them less than a minute," Kadar says.

Ceragon Networks looks forward to its continued relationship with Symantec. Kadar and the whole IT infrastructure, risk and security teams appreciate Symantec's devotion to customer service.

About Ceragon Networks Ltd.

Ceragon Networks Ltd. (NASDAQ: CRNT) is the world's #1 wireless backhaul specialist. We help operators and other service providers worldwide increase operational efficiency and enhance end customers' quality of experience with innovative wireless backhaul solutions. Our customers include wireless service providers, public safety organizations, government agencies and utility companies, which use our solutions to deliver 4G, mission-critical multimedia services and other applications at high reliability and speed.

About Symantec

Symantec Corporation (NASDAQ: SYMC), the world's leading cyber security company, helps businesses, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec's Norton suite of products for protection at home and across all of their devices. Symantec operates one of the world's largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit **www.symantec.com** or connect with us on **Facebook**, **Twitter**, and **LinkedIn**.

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