Case Study

Modernising Email Security with Avanan

The Brief

A small business in the financial services sector had grown increasingly frustrated with their outdated email filtering solution. Despite having a gateway setup in place, employees were frequently receiving malicious emails, including phishing attempts and spam, putting the business and its clients at risk. The company needed a more effective, modern solution to protect sensitive communications without adding unnecessary complexity to their IT environment.

What We Delivered

We recommended and implemented Avanan (Check Point Harmony Email and Collaboration), a cutting-edge solution designed to tackle email threats with unmatched precision. Unlike traditional gateway setups, Avanan uses a patented API integration that connects directly to cloud email platforms like Microsoft 365 and Google Workspace.

Key advantages of Avanan:

- Prevention before inbox delivery: Malicious emails are stopped before they even reach the user's inbox.
- Advanced AI-powered detection: Scans for phishing, ransomware, and other threats using machine learning.
- Seamless deployment: No changes were needed to the business's existing email setup.
- Collaboration tool protection: Extended security to platforms like Teams and SharePoint.

The transition to Avanan was completed in less than a day, with minimal disruption to business operations.

Value for Money and Customer Service

By eliminating the need for additional infrastructure or complex configurations, Avanan provided a cost-effective alternative to upgrading the business's gateway system. The simple API integration reduced ongoing IT management overhead, allowing the business to save time and focus on its core activities.

We ensured the client received a tailored deployment, including:

- Initial configuration: Adjusted detection thresholds to suit the business's specific needs.
- Training sessions: Provided staff with a clear understanding of how the solution worked, boosting confidence in their email security.
- Dedicated support: Follow-up checks and adjustments during the first month to fine-tune performance.

Client Benefits

Within the first month of implementation, the business saw a 75% reduction in malicious emails reaching employee inboxes, significantly improving overall cyber security. Employees reported fewer distractions from spam and phishing attempts, enhancing productivity.

The API-driven approach also meant no delays or bottlenecks in email delivery, addressing a common complaint with their previous gateway solution.

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