



# Financial Services Company Selects Enterprise Threat Protector to Prevent Attacks

AKAMAI CASE STUDY

## Requirements

- Block any instances of targeted threats before they cause issues for the company or its customers
- Prevent malicious actors from using open DNS protocol to extract sensitive data from the organization
- Add an additional layer of security to existing threat protection framework

## The Company

A leading regional financial services firm specializes in both commercial and retail banking, as well as mortgage lending and investments, for customers throughout the southeastern United States.

## Situation

During a recent companywide asset analysis, the upper management team felt they had all their core technology needs met and were not actively looking for any security solutions. However, with an understanding of how the rapidly evolving threat landscape could lead to future issues, they were open to exploring an additional layer of security. Already familiar with Akamai, the company's IT team set up a meeting to review the health of its network and consider future defense options.

## Why Enterprise Threat Protector?

After the initial meeting, the customer launched a trial of Enterprise Threat Protector (ETP). Assured by its current security framework and not expecting to find any problems, the company was surprised to see the quantity and scope of issues detected and mitigated by the Akamai solution. ETP successfully identified and blocked targeted threats including malware, ransomware, phishing, and data exfiltration that had been exploiting the Domain Name System (DNS). Over the rest of the trial period, the steady flow of insights made it clear that the company was not fully protected, and it needed to strengthen its security posture now versus waiting for future problems to arise. Its IT team quickly signed up for ETP, and now has a simple and convenient way to observe their network traffic and spot threats at the DNS level. Now the company can avoid potential infections and the associated complications of malware and other nefarious software.

As the world's largest and most trusted cloud delivery platform, Akamai makes it easier for its customers to provide the best and most secure digital experiences on any device, anytime, anywhere. Akamai's massively distributed platform is unparalleled in scale with more than 200,000 servers across 130 countries, giving customers superior performance and threat protection. Akamai's portfolio of web and mobile performance, cloud security, enterprise access, and video delivery solutions are supported by exceptional customer service and 24/7 monitoring. To learn why the top financial institutions, e-commerce leaders, media and entertainment providers, and government organizations trust Akamai, please visit [www.akamai.com](http://www.akamai.com), [blogs.akamai.com](http://blogs.akamai.com), or @Akamai on Twitter. You can find our global contact information at [www.akamai.com/locations](http://www.akamai.com/locations). Published 04/18.