

Case Study: Cambridge Trust

Cambridge Trust's clients have come to expect the highest levels of service and care. As a 124 year-old independent bank, the organization understands what sets it apart is its commitment to customers. That commitment extends to using the most current and modern data security technologies to protect the customer's critical financial data and personal information.

**Cambridge Trust
Company**

THE CHALLENGE

- >> **Protecting from attacks on personal and financial data**

Cambridge Trust required a partner to protect their customer's critical financial data and personal information. They also needed help to ensure their current security efforts continuously align with their business goals and best practices.

THE SOLUTION

- >> **Upgrade URL filtering to full proxy**
- >> **Implement a zero-day anti-malware appliance**
- >> **Data Loss Prevention**
- >> **Transparent, redundant security infrastructure**

K logix's knowledge of both FireEye and Websense, as well as Cambridge Trust's specific environment allowed us to implement a solution that was aligned to produce layered, multi-faceted security for the bank.

K logix helped the company understand that even greater security could be reached by upgrading their current URL filtering solution to a full proxy, and supplementing that with a zero-day anti-malware appliance. Websense's best-of-breed Web Security Gateway Anywhere was an obvious choice, meeting and exceeding the bank's web proxy requirements, as well as setting the stage to achieve future goals.

This included the implementation of a Data Loss Prevention solution. FireEye, the industry leader in zero-day attack detection, was recommended as the complement to provide inline threat sandboxing and BYOD infection callback mitigation. Architected with an eye for migratory workers and site-to-site failover, K logix was able to provide a transparent, redundant security infrastructure at a low cost.

THE BENEFIT

- >> **Threat blocking**
- >> **Visibility into encrypted web traffic**
- >> **Zero day threat protection**

The bank now has threat blocking based upon dynamic URL database categorization and real time inspection engine. They also have visibility into encrypted web traffic to allow for traditional anti-virus scanning and data loss prevention and zero-day threat protection through inline egress-stream monitoring and sandboxing.

ABOUT K LOGIX

We are data security experts. We provide security consulting, technology solutions, and integration services to organizations. Our experienced team and our established process help organizations make confident security decisions that impact their business goals.