Reduce the Cost of Security and Compliance



Financial institutions gain granular visibility with an innovative approach to segmentation

Today's financial institutions are faced with a variety of new cybersecurity regulations from multiple authorities around the globe, focused on tightening data center security to ensure financial services market stability. These requirements are increasingly calling for more granular segmentation and visibility to improve security posture, address compliance requirements, and reduce costs.

Meet security and compliance requirements with segmentation

Not only is there increased focus from regulators, but internal auditors also raise concerns over security risks posed by flat networks, which will amplify the impact of a security breach. Internal threats, whether caused by human error or unauthorized activity, can also lead to information leaks or production errors, potentially destabilizing a financial institution's environment.

Overcome legacy firewall complexity

To overcome the challenges of legacy environments with technology aligned to future strategy, financial institutions need granular visibility into east-west traffic and the ability to enforce segmentation policies in multicloud and container environments. With the growing need to manage multiple regions and IT infrastructure types – including container technology – financial institutions need the simplest, most straightforward path to microsegmentation with policy flexibility, DevOps integration, and automation. These capabilities enable and simplify policy creation and enforcement in a unified manner across multiple infrastructures, through:

- Greater visibility
- Application dependency mapping
- Auto-generated segmentation policies
- DevOps policy automation
- Change management
- Integration

About Akamai

Akamai protects your customer experience, workforce, systems, and data by helping to embed security into everything you create – anywhere you build it and everywhere you deliver it. Our platform's visibility into global threats helps us adapt and evolve your security posture - to enable Zero Trust, stop ransomware, secure apps and APIs, or fight off DDoS attacks - giving you the confidence to continually innovate, expand, and transform what's possible.

To learn more, visit our security research hub.