

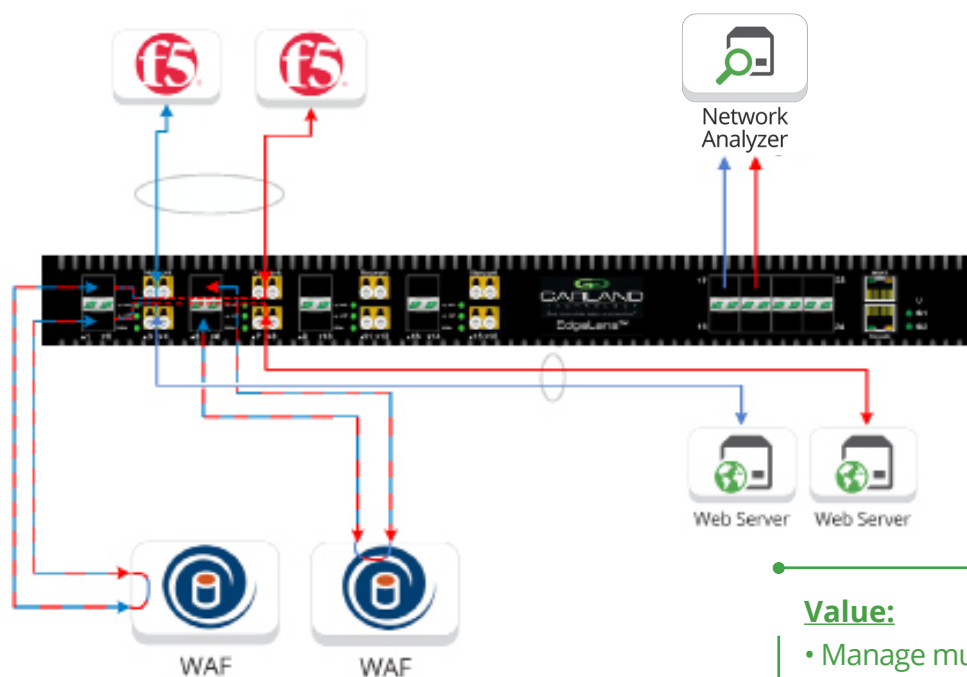
Security: Financial

Analyze traffic before and after your Inline Device

The financial services industry experiences 35% of all data breaches.¹ As the most breached sector, one of the largest financial and investment corporations in North America turned to Garland Technology to secure their network's critical infrastructure, implementing Garland's EdgeSafe™ Bypass TAPs and EdgeLens® Inline Security Packet Brokers to manage their inline appliances.

Pain point: This financial institution needed complete visibility into malicious web application activity in their network, and was lacking the ability to trouble-shoot if their WAFs were configured properly to address this issue.

Goal: The ability to manage multiple inline tools, while gaining complete visibility for their WAF to properly filter specific web applications, anomalies and threats.



Solution: Garland's EdgeLens® Inline Security Packet Broker transformed their network security capabilities by capturing traffic before it goes into the web application firewall and after, sending both copies of data to performance monitoring tools, providing ultimate visibility coverage. This solution allows you to analyze your inline device to see if it is configured properly or if it may be missing the threat.

They also utilize the inline bypass function, providing a check on the health of their WAF devices. If the device is not active, they have the options to either implement a high availability (HA) solution, switch over to the secondary WAF, or skip over it and just allow the network to continue to run, without having to bring down the link.

Value:

- Manage multiple inline devices, without network downtime.
- Analyze traffic before and after an inline tool (WAF, NGFW, or IPS).
- Distribute inline traffic to out-of-band tools.
- Provide filtering, aggregation, and load balancing.

1-2016 Data Breach Investigations Report by Verizon Enterprise

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