



Comprehensive network detection and response for a proficient cybersecurity operation.

SUMMARY

Continuous Compromise Assessment by Lumu and SonicWall enables organizations to detect and respond to pervasive threats across the network.

CHALLENGE:

Despite billions of dollars invested in cybersecurity, companies continue to be compromised. Current practices focus on defenses and periodic tests, neglecting that the adversary may already be inside the network. Early prevention is most critical. Lumu leverages multiple sources of metadata to get a comprehensive view of an organization's network activity. SonicWall enables Lumu to enhance real-time detection and response to threats found across the network.

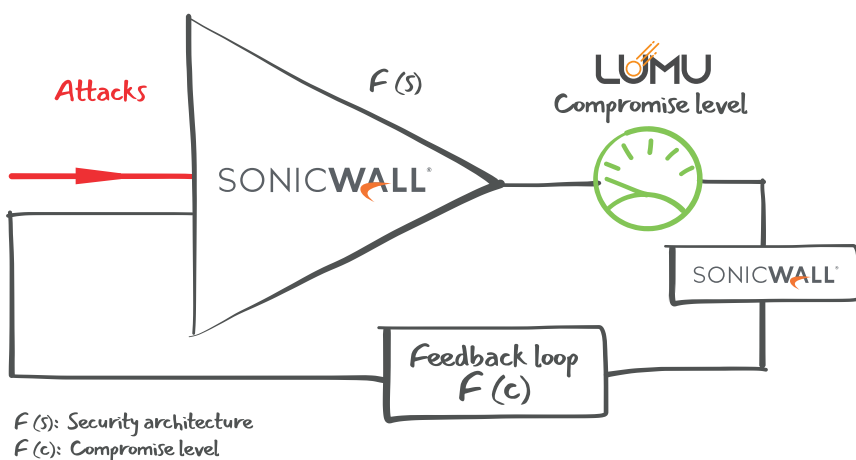
JOINT SOLUTION

Lumu and SonicWall have partnered to deliver an industry-leading security solution to address the pervasive threats inside networks. The integration between Lumu and SonicWall, delivers automated attack detection and response across your network.

HOW IT WORKS

Lumu's Continuous Compromise Assessment provides continuous, real-time monitoring to detect malicious activity across the entire network. When an attack is discovered, it's immediately reported with detailed context to show when an attack took place, who was impacted, and which IoC is associated with the incident.

SonicWall and Lumu enable efficient cybersecurity operations through an integrated solution for network detection and response. Lumu continuously collects network metadata from various sources, including SonicWall. When malicious activity is discovered during the data collection process, Lumu triggers an alert to SonicWall for real-time attack response.



The metadata collected from SonicWall is fed into Lumu's Illumination process where data is analyzed for malicious association. If an attack is discovered, Lumu measures the compromise level, does a complete analysis of the IoC, and it runs through SonicWall to automatically block future connections with this IoC.

SOLUTION BENEFITS

- Real-time incident response, closing the attacker's window of opportunity.
- Enhanced attack detection through metadata collected by SonicWall.
- Continuous network monitoring through Lumu.

USE CASES

- SonicWall and Lumu offer automated network detection and response. Through one-click integrations, Lumu is able to leverage SonicWall's capabilities for swift action against active threats.
- Secure remote users by offering protection to the entire SonicWall & Lumu user base.