Lumu and AWS Enable Proficient Cybersecurity Operations

Lumu and AWS combine forces to provide network detection and response against pervasive threats in real-time. This enables organizations to make the most of existing cybersecurity investments with the ability to automate incident detection and response.

Lumu's Continuous Compromise Assessment ensures that organizations of all sizes can operate cybersecurity. This ability is enhanced with data collected by AWS Virtual Private Cloud. When paired, these solutions paint a picture of the entire network, highlighting areas where there may be malicious activity taking place across the network.

This integration provides the ability to leverage your existing IT infrastructure and implement a strong cybersecurity practice.

How it Works

Lumu provides the ability to continuously monitor the network and detect compromise in real-time.

Lumu collects various forms of network metadata, including a wide range of logs provided by AWS Virtual Private Cloud (VPC). Once all of the information is gathered, it goes through Lumu's Illumination process to determine confirmed instances of compromise (IoCs).
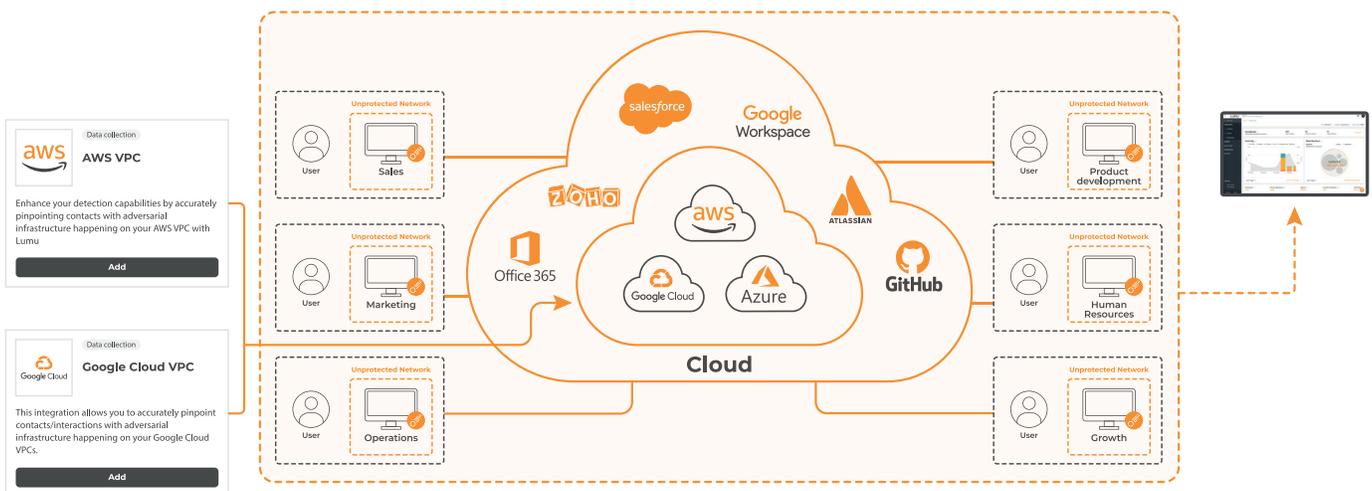
The orange rectangle represents the IT infrastructure of the modern SMB.

When malicious activity is detected Lumu alerts customers and provides detailed incident context in the Lumu customer portal.

All incidents provide visibility into which specific assets have been in contact with malicious infrastructure and what attack techniques were used, helping with incident investigation. Attack response can be automated to stop threats in real-time, before they can be carried out further.

Benefits of Lumu and AWS

- Lumu and AWS are designed to seamlessly integrate with just a few clicks, providing extensive network visibility in a matter of minutes.

- Provides incident context including the most important details for attack investigation.

- Deployment can be completed within a couple of hours, providing a quick time to value.

- Helps to achieve cybersecurity compliance requirements with continuous network monitoring and a full range of visibility.

- Provides comprehensive network visibility while leveraging existing IT infrastructure.
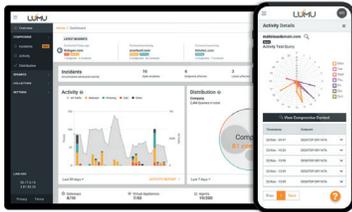
Your **FREE** taste of Continuous **Compromise Assessment** is just a few clicks away!

Open your account at
https://portal.lumu.io/account/sign-up