

Correlate Endpoint and SaaS Security Risk Signals

Solution Overview

By correlating Valence's risk signals from core SaaS applications with SentinelOne's endpoint security threat detection, security teams can better understand the blast radius of a security incident. Whether it's analyzing a compromised user device with their SaaS privileges or by analyzing the activities performed by the user before and after the breach. The combined data allows rapid risk assessment and response.

Security Breaches - From Endpoint to SaaS

SaaS breaches often begin with a compromised endpoint device. With today's cloud-first mindset, it's critical to analyze how malicious actors can leverage the device, its users and their access tokens to extend their lateral movement to business-critical SaaS applications. In multiple cases during the past years, a compromised endpoint led to unauthorized SaaS access and to data leaks. To properly respond, security teams need to correlate their endpoint threat detection with the potential damage that can occur in their SaaS applications and with the relevant forensic logs post breach.

Why Valence Security + SentinelOne

The joint Valence and SentinelOne offering combines risk signals from SaaS applications and enterprise endpoint devices. The Valence platform correlates users detected in business-critical SaaS applications such as Salesforce, Microsoft 365, Slack, GitHub and others, with their endpoint devices that are protected by SentinelOne.

Key Benefits



Enrich

Enrich threat investigation by correlating user activity across endpoints and SaaS apps, creating a holistic endpoint to SaaS context



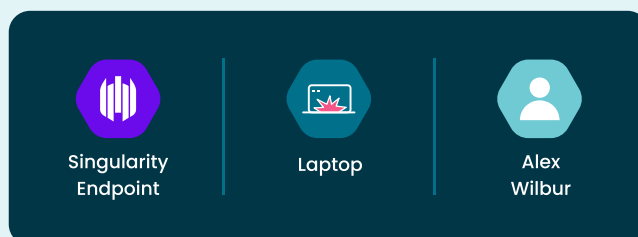
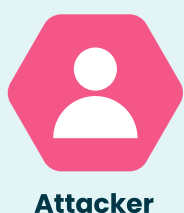
Analyze

Analyze user privileges to understand the potential blast radius of a compromised endpoint to business-critical SaaS applications



Manage

Manage SentinelOne's SaaS application security posture - user management, third-party integrations and other misconfigurations



SentinelOne API



Valence and SentinelOne - Respond to SaaS Threats

Once a threat is detected by SentinelOne, the Valence platform can be used to detect what the compromised users can do in SaaS applications and what recent activities were performed by compromised user accounts. This allows security teams to quickly understand i) whether critical data and applications are at risk due to potential stolen access tokens and ii) analyze if there are indications of extended compromise that led to abnormal or malicious activities by the compromised user.

In addition, the Valence platform analyzes SentinelOne's management platform as a SaaS application and allows security teams to gain visibility into potential risks and misconfigurations such as unenforced SSO, weak authentication without MFA, over-privileged users, unauthorized third-party integrations, and more.



Valence's SaaS Security Platform empowers security teams to find and fix SaaS risks, ensuring secure SaaS adoption.



SentinelOne's Singularity™ Platform detects, prevents, and responds to cyber attacks at machine speed.

Valence is the first SaaS Security partner on SentinelOne's Singularity Marketplace



About Valence

Valence is the first SaaS security company to combine SSPM and advanced remediation with business user collaboration to find and fix SaaS security risks. SaaS applications are becoming decentrally managed and more complex, which is introducing misconfiguration, identity, data, and SaaS-to-SaaS integration risks. The Valence SaaS Security Platform provides visibility and remediation capabilities for business-critical SaaS applications such. With Valence, security teams can empower their business to securely adopt SaaS.

Visit valencesecurity.com for more information.

About SentinelOne

SentinelOne (NYSE:S) is a global leader in AI cybersecurity. SentinelOne's Singularity™ Platform detects, prevents, and responds to cyber attacks at machine speed, empowering organizations to secure endpoints, cloud workloads, containers, identities, and mobile and network-connected devices with speed, accuracy and simplicity. Over 11,000 customers, including Fortune 10, Fortune 500, and Global 2000 companies, as well as prominent governments, trust SentinelOne to secure the future today.

Visit sentinelone.com for more information.

Ready to get started?

[Request a demo](#)