

Labs' Take

Problem

Assessing, monitoring, and ensuring that various aspects of an organization's IT infrastructure comply with security best practices, standards, and policies often requires a complex suite of tools and numerous manual processes.

Solution

Posture Management solutions continuously monitor cloud, SaaS, and data configurations, alert on deviations from standards, and enforce policies to provide consistent compliance.

Result

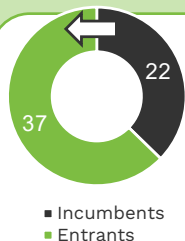
- Decreased likelihood of data loss and breaches
- Maintain regulatory compliance (GDPR, HIPAA, etc.)
- Increased visibility to "shadow IT"
- Reduction of potential vulnerabilities

Findings

- Discovery of...
- Unknown SaaS apps
 - Overprovisioned IAM roles
 - Outdated application integrations
 - Unencrypted sensitive data

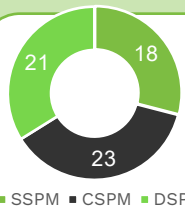
The Trends

Companies



Most solutions come from emerging tech startups; however, incumbents are adapting quickly by acquiring entrants. We expect a major consolidation of vendors and approaches into incumbent platforms in the next 18-24 months.

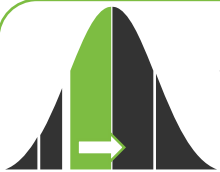
Approaches



Similar names, different use cases:

CSPM monitors cloud configurations to prevent misconfigurations. SSPM ensures SaaS application security by checking settings and permissions. DSPM focuses on secure data handling throughout its lifecycle.

Maturity



Early Majority

CSPM adoption has gained traction, but SSPM and DSPM are still in their early stages. Increased regulatory requirements and catastrophic reputation risks will drive the next wave of adoption.

Investment



High

Investment boomed for CSPM and DSPM in 2021-2022. SSPM has received most of the investment in 2023. We anticipate funding to slow as most VCs have backed their players.

The Players

Request a Review

CSPM

SSPM

DSPM

