

Trend Micro

Trend Vision One™ – Attack Surface Risk Management (ASRM)

Slash your cyber risk footprint

With never-ending technological advancements, enterprises are rapidly expanding, but at a pace that outstrips the traditional controls employed to oversee them. [According to ESG¹](#), only 9% of organizations believe they actively monitor their entire attack surface. When including dynamic factors like dispersed teams and organizations, business transformation efforts, hybrid infrastructure environments, supply chain expansion, and even mergers and acquisitions, uncertainty only increases. Perhaps it comes as no surprise then, that [69% of companies²](#) have ultimately experienced a cyberattack that began through an exploit. On top of that, threat actors and the cyberattacks they deploy are only becoming more sophisticated. And with traditional, siloed attack surface management (ASM) solutions, it's hard for organizations to maintain proper visibility of their attack surface, let alone properly manage it to effectively reduce risk.

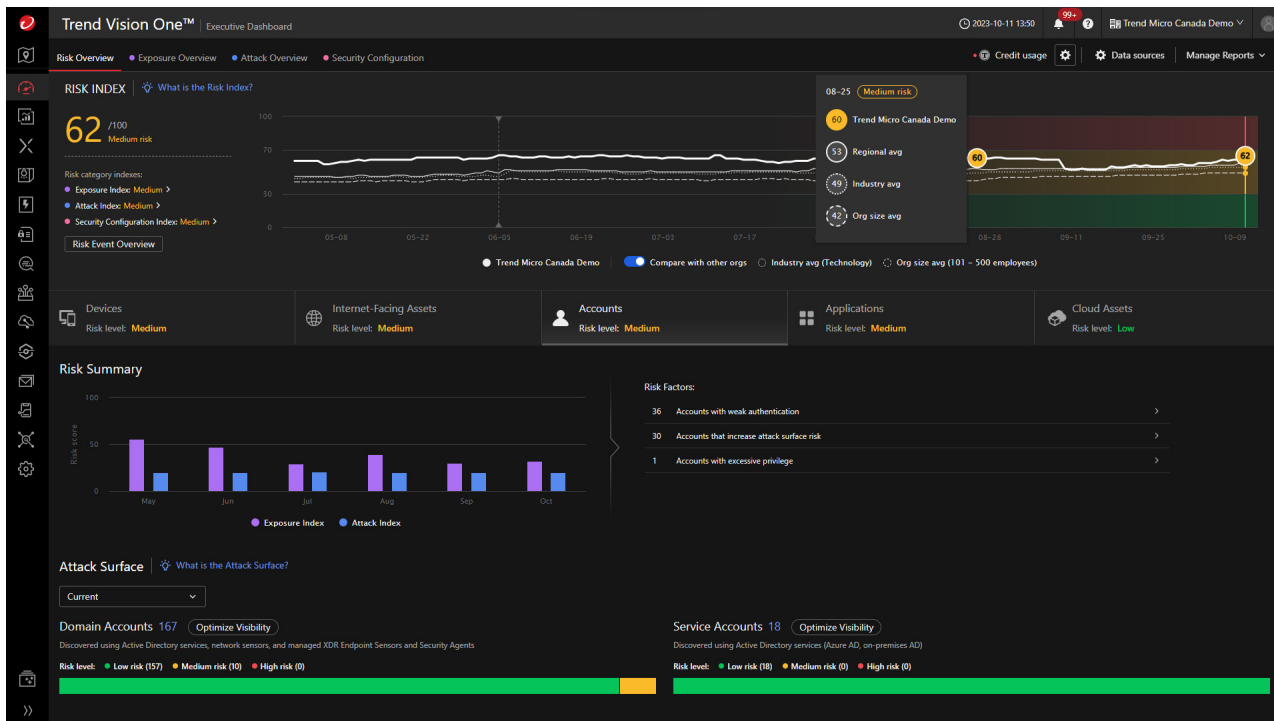
Key Benefits

- Rapid continuous attack surface discovery
- Real-time risk assessments
- Prioritized, actionable risk insights with recommendations
- Proactive risk remediation/management

Introducing Trend Vision One™ – Attack Surface Risk Management (ASRM)

Trend Micro ASRM brings proactive security to your organization, from the SecOps war rooms all the way up to the executive boardroom. Supported by our industry-leading research, ASRM empowers your security leaders and security teams to discover and contextually evaluate overall organizational risk. Leverage remediation recommendations to proactively mitigate risks and reduce the attack surface.

Dashboards and reporting



¹ Look for attack surface management to go mainstream in 2022, CSO
² Cybersecurity in 2022 – A Fresh Look at Some Very Alarming Stats, Forbes

Leverage the breadth and depth of risk management capabilities—that no other ASM solution can deliver—in a single solution.

Attack Surface Discovery	See more with external attack surface discovery of internet-facing assets and their exposures, and internal discovery leveraging Trend sensors and third-party ecosystem integrations.
Operations Dashboard	Gain insight with risk index with detailed assessments across multiple risk factors, vulnerability assessment and prioritization, and risk-reducing recommendations.
External Attack Surface Management (EASM)	Look beyond the internal cloud account, maintain the security posture of internet and other external facing assets.
Cloud Asset Inventory	Bring visibility across multiple AWS accounts and AWS cloud resources to help centralize the visibility.
Cloud Asset Risk Assessment	Receive quick and frictionless risk assessment across multiple AWS cloud assets. Bring a simple risk visibility for organizations across multiple cloud accounts.
Contextual Visibility of Cloud Asset/ Cloud Asset Graph	Easily understand where and which assets contain cloud risk for proactive action. Reduce risk quickly and prevent possible data breaches and major attacks to your organization's cloud environments.
Container Runtime Vulnerability Prioritization	Quickly see vulnerability risk level mapped with container cluster, container image, and any prevention rules from Trend Vision One™. Mitigate vulnerabilities before attackers can affect applications.
Cloud Security Posture Management (CSPM)	Detect cloud misconfigurations and map the misconfiguration findings with dozens of best practices and compliance frameworks to help your cloud security and compliance teams understand their level of compliance. Easily identifying any security drift.
Agentless Malware and Vulnerability Scanning	Identify and prioritize malware and vulnerabilities with actionable insights, guided remediation, and future prevention.
Asset Risk Profile and Attack Path	Assesses the risk of each asset, along with its relationships with other resources—viewable in visual graphs—and discover potential attack paths before malicious actors can access them.
API Visibility Integrated with Amazon API Gateway	Gain quick inventory visibility for Amazon API Gateway across multiple cloud accounts associated with risk findings and with lack of authentication as well as other risk among APIs.

Do more with less

Reduce tool sprawl and improve efficiencies by bringing multiple capabilities like cyber asset attack surface management (CAASM), EASM, and CSPM together in a single easy-to-use solution.

Comprehensive

Get an accurate and comprehensive view of your risk exposure—from the combined power of native sensors, third-party sources, industry-leading threat research, and intelligence—analyzed against the most extensive set of risk factors across on-premises, cloud, or hybrid environments.

Actionable

Take charge of your risk in an actionable and meaningful way. Insights from continuous real-time risk assessments inform and drive prioritized response actions. Further, orchestrate and automate risk response across the enterprise for greater efficiency.

Platform advantage

Experience seamless holistic security. ASRM is a cornerstone solution within Trend Vision One, the only cybersecurity platform that consolidates ASM, XDR, and protection across security layers in a single console. Easily meet your consolidation, compliance, and zero-trust goals.

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