Tenable One

Exposure Management Platform

Anticipate likely attacks. Proactively reduce your exposure

With the dramatic rise of ransomware, nation state-sponsored threats and a flood of new vulnerabilities, cybersecurity teams are under siege. To combat these threats, a flurry of new solutions addressing threat detection and incident response have emerged to help cybersecurity teams continuously react to new security issues. But these multiple solutions provide different metrics, reporting, and training requirements making it difficult to unify different risk metrics and succinctly communicate an organization's security status.

With Tenable One, organizations can now translate technical asset, vulnerability and threat data into clear business insights and actionable intelligence for security executives and practitioners. The platform combines the broadest vulnerability coverage spanning IT assets, cloud resources, containers, web apps and identity systems, builds on the speed and breadth of vulnerability coverage from Tenable Research, and adds comprehensive analytics to prioritize actions and communicate cyber risk. Tenable One allows organizations to:

- Gain comprehensive visibility across the modern attack surface
- Anticipate threats and prioritize efforts to prevent attacks
- Communicate cyber risk to make better decisions
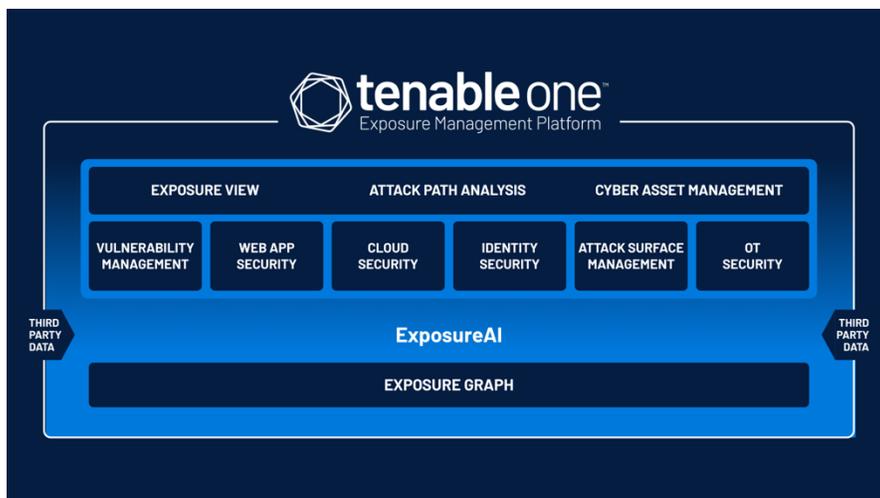
KEY BENEFITS

Powered by Snowflake
Overcome silos with Tenable One, Powered by Snowflake, which delivers a truly scalable, global exposure management platform that helps customers unlock a holistic view of their entire attack surface, and glean actionable insights through out-of-the-box dashboards and risk scoring.

Comprehensive Visibility
Gain a unified view of all assets and associated software, configuration, and entitlement vulnerabilities, whether on-prem or in the cloud. Continuously monitor the Internet to rapidly discover and identify all external facing assets to eliminate areas of known and unknown security risk. Reduce the time and effort required to understand the complete attack surface, eliminate blind spots, and build a baseline for effective risk management.

Predict
Anticipate the consequences of a cyber-attack by drawing upon the industry's largest data set to understand relationships between assets, exposures, privileges and threats across an attack path.

Prioritize Effects
Improve risk prioritization continuously identify and focus on the exploitable vulnerabilities, attack and breach pathways that create the most risk. This provides more accurate and predictive remediation insights to eliminate windows of risk with the least amount of effort to help prevent attacks.

Effectively Communicate Cyber Risk
Gain a *centralized and business-aligned view of risk* with clear KPIs to show progress over time and benchmarking to compare against external peers. Actionable insights deliver business-aligned risk assessments to improve overall communication and collaboration among different constituencies.

Flexible Licensing
Allocate product licensing according to your unique exposure needs and modify that allocation whenever necessary or desired.

KEY CAPABILITIES

Global Exposure View

Provides for focused security efforts through clear, concise insight into an organization's security exposure answering critical questions, such as "how secure are we," "where do we stand in our preventative and mitigation efforts," and "how are we doing over time and what are the key events?" This allows for a unified global exposure score drawn from a variety of different data sources. You can even compare cyber exposure between business units or locations internally, and against industry peers externally, to determine where and when to make key human and financial investments.

Tenable One encompasses:

- **Risk-based Vulnerability Management**
  Reduces vulnerabilities across the attack surface by dynamically prioritizing remediation based on the real-world risks they
  pose and incorporating this threat intelligence information into measurements of an organization's exposure to risk.

- **External Attack Surface Management**
  Insight into the external attack surface, allowing organizations to identify and reduce risks from the attacker's perspective.
  Attack path visualization and prioritization capabilities provide a preemptively focused response to disrupt the paths attackers may take. It performs this function by mapping critical risks to the MITRE ATT&CK framework to visualize all viable attack paths continuously - both on-prem and in the cloud.

- **Centralized Asset Inventory**
  Eliminate blind spots. Comprehensive Asset Inventory provides full visibility into all assets regardless of data source (VM, WAS, Active Directory, etc.). This centralized view of assets from a variety of data sources allows for the creation of specific asset tags that combine various asset types.

- **Secure Active Directory**
  Disrupts attacks to Active Directory by enabling organizations to see everything, predict what matters, and address risk in AD.

- **Secure Cloud Infrastructure**
  Complete and continuous visibility and remediations of exposures across all cloud resources and assets.

- **Automated Web Application Scanning**
  Provides comprehensive and accurate vulnerability scanning with full visibility of IT, cloud and web application vulnerabilities.

MORE INFORMATION

Get Tenable One: https://www.tenable.com/products/tenable-one

Check out our listing on the Powered by Snowflake Directory: https://www.snowflake.com/powered-by/tenable-one/

Read the blog from our engineering team to see why Tenable engineers chose Snowflake:

https://www.tenable.com/blog/tenable-one-exposure-management-platform-unlocking-the-power-of-data

For support, please visit: https://community.tenable.com/s/