Tenable One Exposure Management Platform

Gain visibility into your external attack surface

Visibility is foundational for effective cybersecurity, yet few organizations have mastered it. As more and more assets, services and applications become internet facing or reside on the internet, security teams are frequently unaware of their full digital footprint. The reality is that people on the outside often know more about the organization's attack surface than those within. These external assets carry risk to the organization that are unknown and easily exploited by threat actors that go unnoticed.

Tenable Attack Surface Management is the industry's first external attack surface management solution integrated into an exposure management platform. Tenable continuously maps the entire internet and discovers connections to your internet-facing assets, whether internal or external to your networks, so that you can assess the security posture of your entire external attack surface. With Tenable, you can gain a more complete 360-degree view of your full attack surface to better understand how attackers could gain access via the internet and help



Tenable Attack Surface Management provides comprehensive visibility into your external attack surface for a complete inventory of internet-facing assets.



Key benefits

- Know your external attack surface Take advantage of the largest attack surface map in the world with over 5 billion internet-facing assets from over 500 data sources.
- Gain insight in minutes

Establish your entire attack surface in minutes, not months, with minimal configuration required.

Understand business context

Easily categorize assets using 200 fields of metadata, severity ranking and comprehensive filtering to make informed decisions.

Easily monitor changes

Gain an up-to-date view of your assets as your attack surface changes with daily or bi-weekly data refreshes.

Easily assess for risk

Launch vulnerability and web application scans of newly discovered assets with just a few clicks to understand your exposures.

Key capabilities

Attack surface visibility

Gain access to every internet-accessible asset, from web servers and name servers to IoT devices and network printers. Tenable has one of the largest attack surface maps in the world, with over 5 billion internet-facing assets from 500+ data sources.

Unlimited top-level domains

Tenable enables you to select as many domain names as you would like to help discover and analyze what your organization owns. Mitigate cyber exposures and avert potential threats by knowing what you own, but you can also reveal the attack surface of current and potential competitors to identify strategic opportunities. Or you can instantly see every internet-facing asset of a potential Merger & Acquisition target company as part of due diligence to discern risk early.

Continuous data refreshes

Your attack surface is highly dynamic with new assets constantly spinning up, changing or spinning down. This makes it very difficult to keep track of all changes and near impossible to understand the impact to your cyber risk. Tenable continuously updates terabytes of data to ensure you get the most up-to-date version of your attack surface, and you have the option to select bi-weekly or daily refresh rates based on your organizational requirements.

Integration into Tenable solutions

Tenable Attack Surface Management is integrated into Tenable One, Tenable Vulnerability Management, Tenable Security Center, Tenable Security Center Plus and Tenable Web App Scanning so that you can quickly take action on newly discovered internet-facing assets. You can create vulnerability and web application scans in just a few clicks to remove any blind spots. This delivers unified visibility into attack surface asset and exposure data and provides important context of potential attack paths from external systems to critical assets.

Attack surface change alerts

Tenable helps you easily analyze changes in your attack surface with Subscriptions, which are custom lists of assets based on user-defined criteria and updated automatically. Select from more than 100 different events related to compliance, technology, exposure and more, and receive automatic updates and alerts as new and important changes occur.

Rich asset context and attribution

Tenable enriches billions of internet-accessible assets with over 200 fields of metadata, such as CMS type, TLS certificate expiration date, geo-IP physical location, and cloud or CDN provider, to help you make more informed decisions. Understand potential exposures related to technology fingerprinting, port scanning, and more. You can instantly refresh asset details and view asset history to view changes.

Suggested domains

Tenable discovers domain names related to assets in your inventory and suggests them automatically with details as to why the domain may be owned by you. This helps you discover domain names that you may not realize you own. You have full control over which assets are added to your inventory once you verify ownership.

Asset management

Tenable helps you easily sort and manage assets based on filters, tags, data types and much more. Select and save filters to help you see which assets are most important to you. Apply tags based on asset information to streamline asset management.

Well documented API

Tenable enables you to create your own customized integrations by leveraging a fully documented RESTful API to support your security systems and workflows.

About Tenable

Tenable[®] is the exposure management company, exposing and closing the cybersecurity gaps that erode business value, reputation and trust. The company's Al-powered exposure management platform radically unifies security visibility, insight and action across the attack surface, equipping modern organizations to protect against attacks from IT infrastructure to cloud environments to critical infrastructure and everywhere in between. By protecting enterprises from security exposure, Tenable reduces business risk for more than 44,000 customers around the globe.