



THE ACTIONABLE CNAPP

Tenable Cloud Security

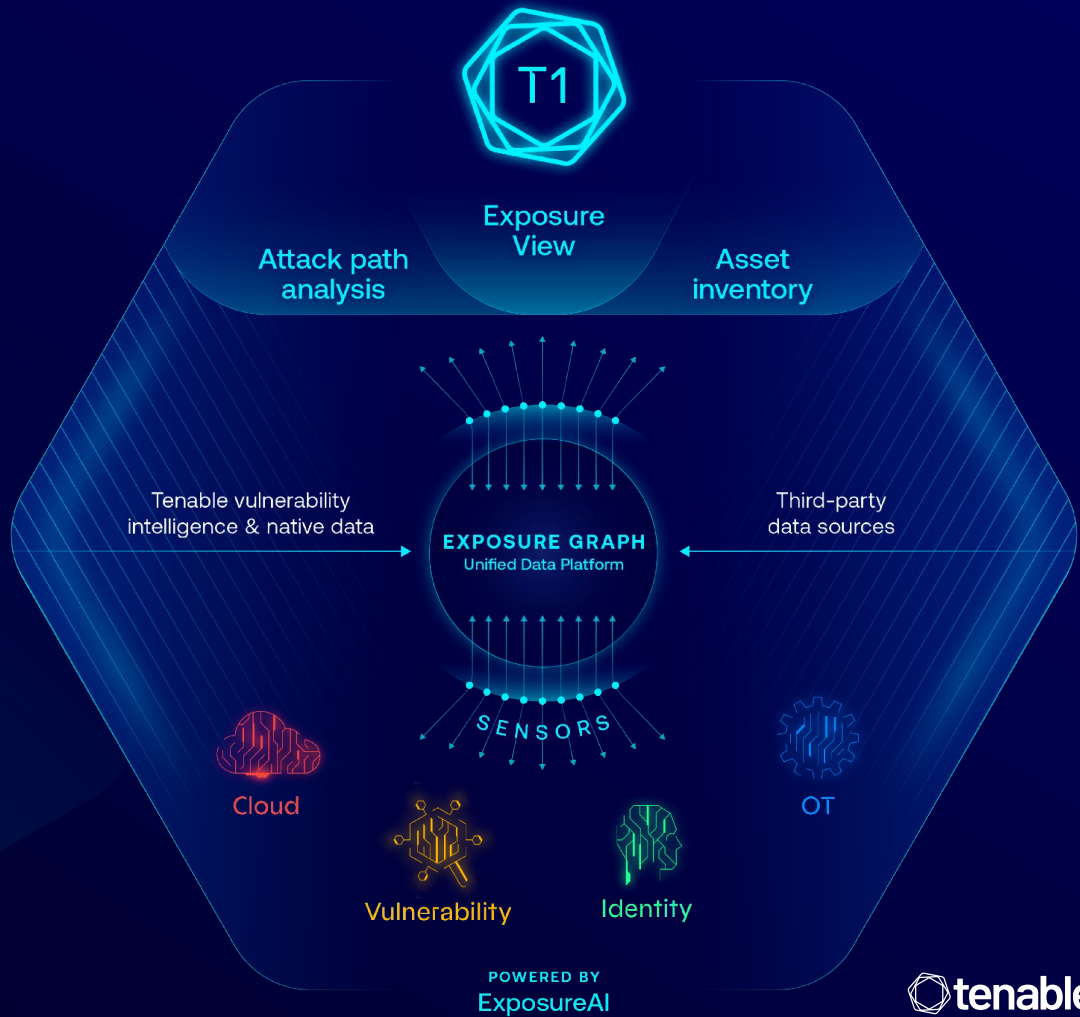
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Tenable One

The world's only AI-powered exposure management platform

Tenable One radically unifies security visibility, insight and action across the attack surface, equipping modern organizations to isolate and eradicate priority cyber exposures from IT infrastructure to cloud environments to critical infrastructure and everywhere in between.





TENABLE CLOUD SECURITY WITH TENABLE ONE

Exposure Management

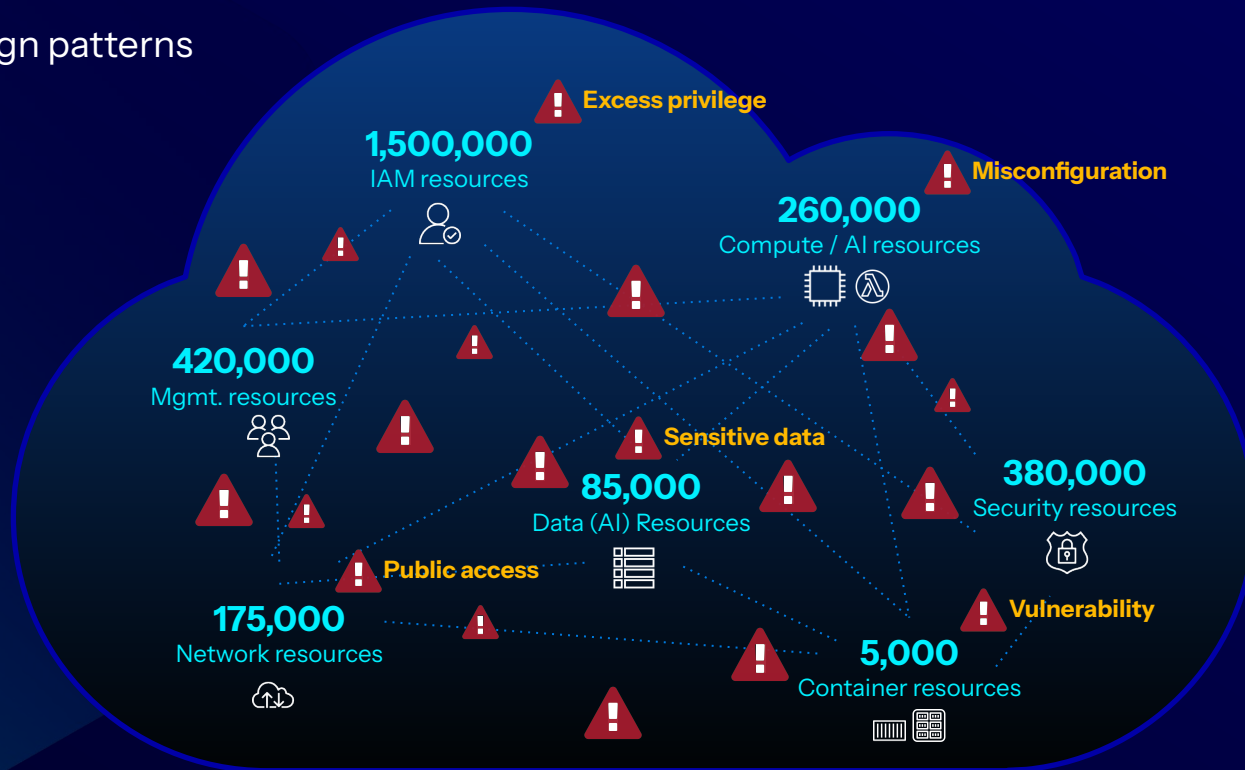
Enterprise Wide

Public cloud, hybrid, on premises
and OT environments



New And Numerous Cloud Risks Hinder Security Efforts

- ⚠️ New architecture and design patterns
- ⚠️ New attack vectors
- ⚠️ Tooling overload
- ⚠️ Shortage of expertise
- ⚠️ Limited collaboration



Tenable Cloud Risk Report 2024 Highlights Increasing Complexities and Risks In Modern Cloud Environments

Cloud workload risks include the “toxic cloud trilogy”:

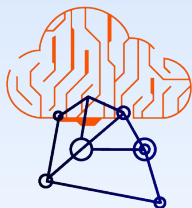
- publicly exposed;
- critically vulnerable; and
- highly privileged



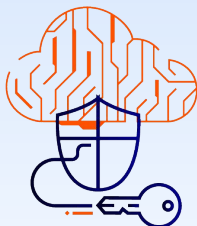
23% of cloud identities have critical or high severity excessive permissions



78% of organizations have publicly accessible Kubernetes API servers



38% of organizations have high risk workloads



84% of organizations have risky access keys



74% of organizations have publicly exposed storage

<https://www.tenable.com/cyber-exposure/tenable-cloud-risk-report-2024>

The Tenable Cloud Risk Report 2024 was created by analyzing information gathered from billions of cloud resources from across multiple public clouds, all scanned through the Tenable Cloud Security platform. The data cited in this report was collected from January through June 2024. It provides a deep dive into the most pressing cloud security issues observed in that time period, highlighting areas such as identities and permissions, containers, workloads, storage and Kubernetes. It also offers mitigation guidance for organizations seeking ways to limit exposures in the cloud.

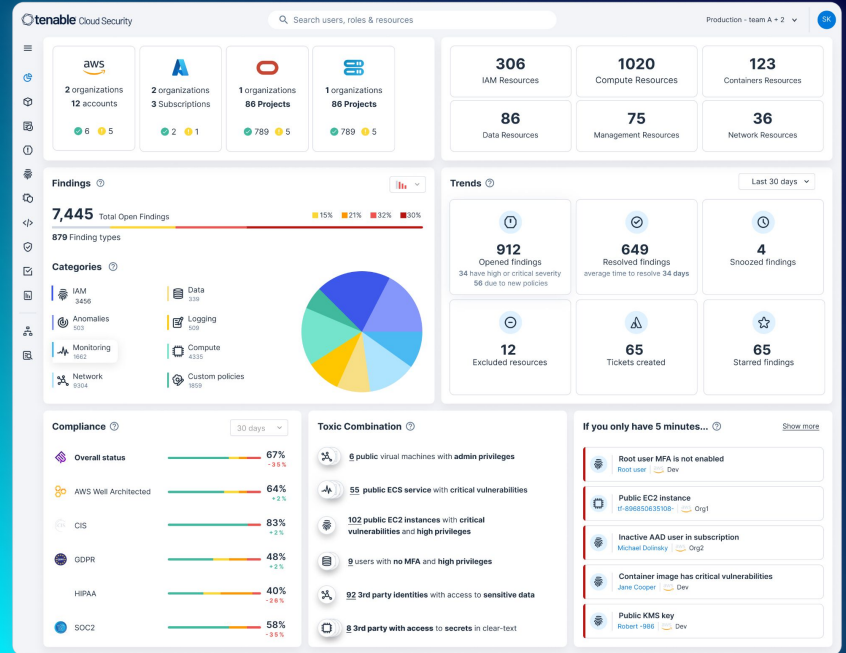


TENABLE CLOUD SECURITY - CNAPP

Cloud Native Application Protection Platform

Tenable Cloud Security is a unified Cloud Native application protection platform (CNAPP) that delivers actionable security for multi-cloud environments.

- **Gain an accurate inventory** of all your cloud assets, workloads, and identities across cloud providers
- **Get a full stack view of risk** – vulnerabilities, misconfigs, excess privileges, abnormal behaviors, and threats
- **Dramatically improve prioritization** with contextual analysis that includes relationships and impact
- **Streamline compliance and reporting** against industry benchmarks, regulations and best practices
- **Speed remediation** with wizards and automated workflows that correct misconfigs and identity issues
- **Scale cloud native security** and stop risky deployments with IaC scanning & DevOps integrations



Tenable Cloud Security

Secures Full Cloud Stack

- ✓ Infrastructure
- ✓ Workloads
- ✓ Identities
- ✓ Data
- ✓ AI Resources

- ✓ **CNAPP** Cloud Native Application Protection Platform
- ✓ **CSPM** Cloud Security Posture Management
- ✓ **CWP** Cloud Workload Protection
- ✓ **CIEM** Cloud Infrastructure Entitlements Management
- ✓ **JIT** Just-In-Time Access
- ✓ **AI-SPM** AI Security Posture Management
- ✓ **DSPM** Data Security Posture Management
- ✓ **CDR** Cloud Detection and Response
- ✓ **KSPM** Kubernetes Security Posture Management



KNOW your cloud risk stakes

Unify fragmented views and see across multi-cloud environments.

EXPOSE your biggest cloud gaps

Get the full context and spot toxic combinations of exposure.

CLOSE priority cloud exposures fast

Take action on cloud risk even if you only have 5 minutes to spare

- ✓ Industry-Leading Exposure Management
- ✓ Best-of-Breed Identity Security
- ✓ Actionable Cloud Security

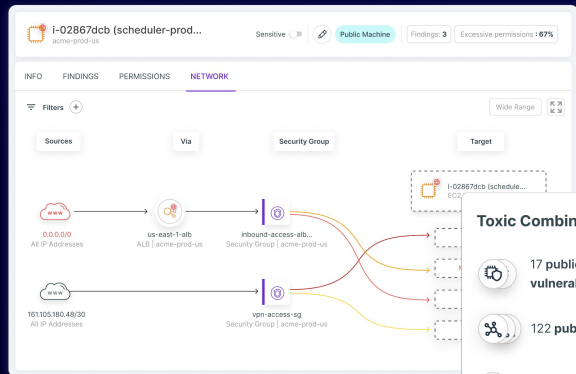


Prioritize Cloud Risks That Matter The Most

“The ‘if you only have 5 minutes’ feature is a great way to ensure you don’t get overwhelmed with the amount of tasks to complete. Helps guide you on a clear, daily progression to cloud security.”

– Tenable Cloud Security User

Gain Critical Context



Toxic Combination

- 17 public workloads with critical vulnerabilities and high privileges
- 122 public storage accounts with shared key access
- 71 public workloads with an unpatched OS
- 58 external principals with access to sensitive data
- 47 guest users with access to sensitive data
- 45 3rd party identities with access to sensitive data

Easily Prioritize

If you only have 5 minutes...

- Root user MFA is not enabled
Root user | aws
- Public EC2 instance
tf-896850635108-acme-prd-dbapp | aws Org1Subscription1
- Container image has critical vulnerabilities
cluster 25 | aws
- Public KMS key
DefaultKey | aws
- AKS cluster allows anonymous requests to Kubernetes
cluster-2 | aws Org1Subscription1

Standard	Summary
PCI DSS v4.0	10%
AWS Well-Architected Framework	31%
CIS Benchmark for AWS v1.5.0	61%
GDPR	57%
HIPAA	70%
ISO 27001	55%
NIST NIST SP 800-53 Rev5	38%
SOC2 Type II	49%
CIS Benchmark for GKE 1.3.0	68%

Enforce Compliance

Identify Toxic Combinations

Tenable Cloud Security Market Leadership Recognition

Gartner recognizes Tenable Cloud Security as a representative CNAPP vendor

[July 2024 Market Guide for CNAPP](#)



Gartner recognized Tenable Cloud Security for its research in its 2024 Strategic Technology Trends Report

CRN named Tenable a top performer in cloud security – award highlights top 100 cloud companies for innovation and commitment to channel partners.

[Press release](#)



G2 recognizes Tenable Cloud Security for leadership, ease of setup and best support





Tenable Cloud Security

Thank You!

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