

# CLOUD INFRASTRUCTURE ENTITLEMENT MANAGEMENT

Industry-Leading Cloud Identities and Entitlements Security for AWS, Azure and GCP

## Reduce Your Cloud Attack Surface

A single IAM misconfiguration can give access to an entire cloud environment. Yet almost all permissions in the cloud are excessive.

In the shared responsibility model, securing access in your IaaS or PaaS environment falls on you, rather than your cloud provider. But cloud complexity and DevOps velocity make managing entitlements and pursuing least privilege very hard.

- Thousands of identities, roles and policies to analyze
- Lack of context to reveal excessive privileges and risks to sensitive data
- Frequent changes by DevOps to code and configurations

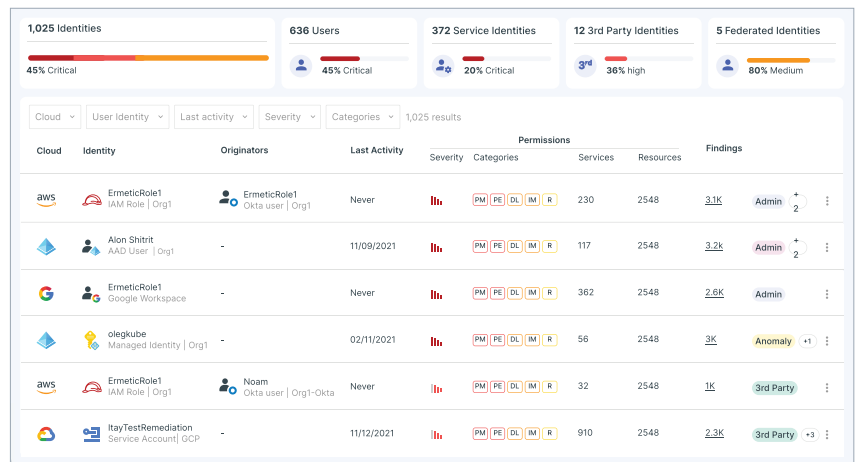
Cloud infrastructure entitlement management (CIEM) solutions give visibility into cloud infrastructure, detect and remediate identity misconfigurations, and enforce least privilege, helping prevent data breaches and minimize risk.

## Best-of-Breed CIEM with Tenable

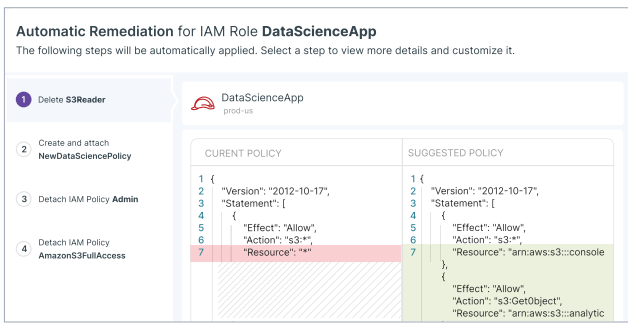
As part of a comprehensive Cloud Native Application Protection Platform (CNAPP), Tenable CIEM is the most comprehensive and accurate solution for managing human and service identities in cloud infrastructure environments and achieving least privilege at scale. The solution offers deep, actionable visualization of all identities and entitlements, full risk context and advanced analytics that reveal hidden dangers. It empowers teams through prioritization and auto-remediation of risky privileges and excessive permissions, and helps get your access entitlements under control.

### Deep Multi-Cloud Visibility and Full Asset Inventory

Continuously discover and see deeply into all identities (IAM, federated, 3rd party), entitlements, resources & configurations in your multi-cloud environment. Make smart queries.

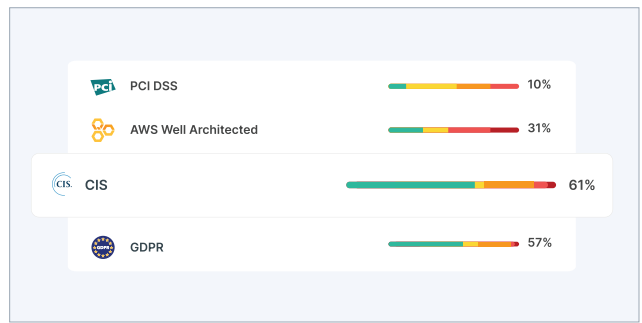


Cloud	Identity	Originators	Last Activity	Severity	Categories	Services	Resources	Findings
AWS	ErmeticRole1 IAM Role   Org1	ErmeticRole1 Okta user   Org1	Never	High	PM FE DL IM R	230	2548	3.1K Admin +2
Azure	Alon Shirit AAD User   Org1	-	11/09/2021	High	PM FE DL IM R	117	2548	3.2K Admin +2
Google	ErmeticRole1 Google Workspace	-	Never	High	PM FE DL IM R	362	2548	2.6K Admin
Azure	olegkuba Managed Identity   Org1	-	02/11/2021	High	PM FE DL IM R	56	2548	3K Anomaly +1
AWS	ErmeticRole1 IAM Role   Org1	Noam Okta user   Org1-Okta	Never	High	PM FE DL IM R	32	2548	1K 3rd Party
Google	ItayTestRemediation Service Account   GCP	-	11/12/2021	High	PM FE DL IM R	910	2548	2.3K 3rd Party +3



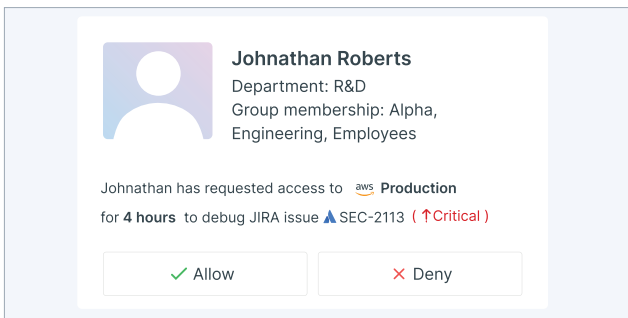
## Full-Stack Risk Analysis and Guided Auto-Remediation

Reveal with pinpoint accuracy your riskiest permissions & misconfigurations, across identity, network, compute & data resources. Auto-remediate with guided wizards, ticketing & shift-left IaC snippets.



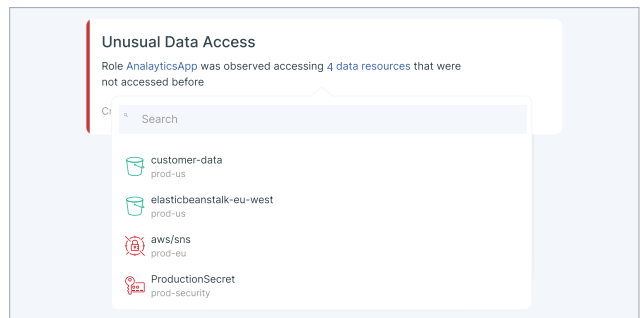
## Continuous Access Governance and Compliance

Govern access policy and compliance from one place. Enforce least privilege using built-in and custom templates; automate compliance audit and reporting.



## Self-Service Just-in-Time (JIT) Access

Grant developers speedy approval for as-needed elevated access that automatically terminates just after, avoiding standing privileges risk. Easily generate JIT access reports.



## Threat Detection & Investigation

Detect anomalous behavior and identity-based threats through continuous analysis against baselines. Investigate with enriched logs. Accelerate response via ticketing and SIEM integration.

## About Tenable

Tenable® is the Exposure Management company. Approximately 43,000 organizations around the globe rely on Tenable to understand and reduce cyber risk. As the creator of Nessus®, Tenable extended its expertise in vulnerabilities to deliver the world's first platform to see and secure any digital asset on any computing platform. Tenable customers include approximately 60 percent of the Fortune 500, approximately 40 percent of the Global 2000, and large government agencies. Learn more at [www.tenable.com](http://www.tenable.com).

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