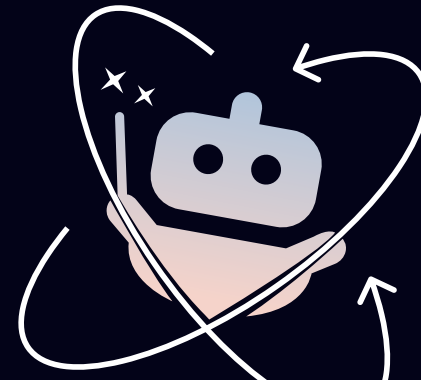


Manage and Secure the Lifecycle of Non-human Identities



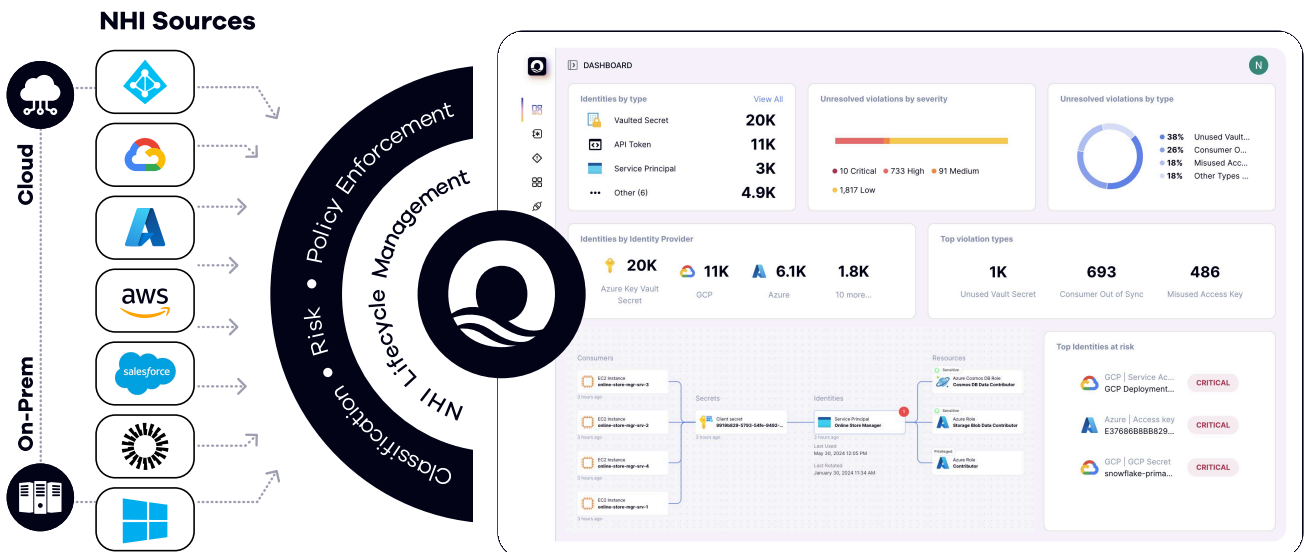
Why is managing NHIs so challenging?

The massive scale and dynamic nature of non human identities (NHIs) makes it impossible for traditional IAM tools to maintain holistic visibility and provide insights on applications and machines that use those NHIs. As a result, users can't effectively implement security policies without risking system resilience.

- Large Scale**
 NHIs outnumber human identities by 10x-50x.
- No Single Authoritative Source**
 NHIs are created across the environment directly in infrastructure and services.
- No MFA**
 A lack of MFA makes it hard to prevent and limit attacks on NHIs.

Introducing Oasis

Oasis Security delivers the industry's first Non-Human Identity Management platform designed to secure the complete lifecycle of non human identities. Oasis continuously analyzes the environment to identify, classify, and resolve security risks associated with all NHIs.



The Oasis Platform

- ✓ First enterprise platform purpose-built to secure the complete lifecycle of NHIs
- ✓ Continuously analyzes your environment to identify, classify & resolve security risks related to all non human identities
- ✓ Simple, effective, developer friendly lifecycle management and automation of NHIs

IDENTIFIER	IDENTITY SOURCE	TYPE	LAST USED
[Redacted]	Azure	Access Key	2 days ago
[Redacted]	AWS	Access Key	6 months ago
[Redacted]	Azure	Access Key	1 week ago
[Redacted]	Azure AD	Access Key	2 weeks ago
[Redacted]	GCP	Access Key	18 hours ago

Identities by type

Secret	30K
API Token	11K
Service Principal	2.3K
Other (10)	13K

Inventory

Auto-discovers all NHIs. Seamlessly connect with your environment and in minutes automatically creates a comprehensive inventory providing a consolidated single pane of glass.

IDENTIFIER	IDENTITY SOURCE	TYPE	LAST USED	LAST ROTATION	VIOLATIONS	MAX SEVERITY
[Redacted]	Azure AD	Service Principal	4 days ago	1 year ago	5	Critical
[Redacted]	ADP	Service Account	3 weeks ago	5 months ago	5	Critical
[Redacted]	Azure	Access Key	2 days ago	7 months ago	4	Critical
[Redacted]	Azure	Service Principal	2 months ago	2 weeks ago	2	Critical
[Redacted]	MSI	Access Key	18 hours ago	5 months ago	3	Critical
[Redacted]	Azure AD	Service Principal	18 hours ago	3 weeks ago	5	Critical
[Redacted]	Azure AD	Service Account	7 months ago	3 weeks ago	5	Critical
[Redacted]	Azure	Service Account	2 months ago	1 month ago	4	Critical
[Redacted]	Azure AD	Application	1 week ago	2 months ago	4	Critical
[Redacted]	Azure AD	Application	1 week ago	2 months ago	4	Critical

Unresolved violations by severity

3 Critical 10 High 197 Medium 115 Low

Posture

Automatically assesses and ranks posture issues based on their severity, allowing for a prioritized approach to addressing the risks.

Violations

- Misused Identity** (High)
 - A privileged identity is being used by multiple.
 - Open
- Missing IP Restriction** (Medium)
 - A privileged identity is missing possible IP's.
 - Open

Context

Provides critical contextual information beyond raw data by furnishing essential information: Ownership, Usage, Consumers, Resources & Privileged status

Automate Rotation

Provisioning | Posture monitoring | Rotation | Decommission

Settings:

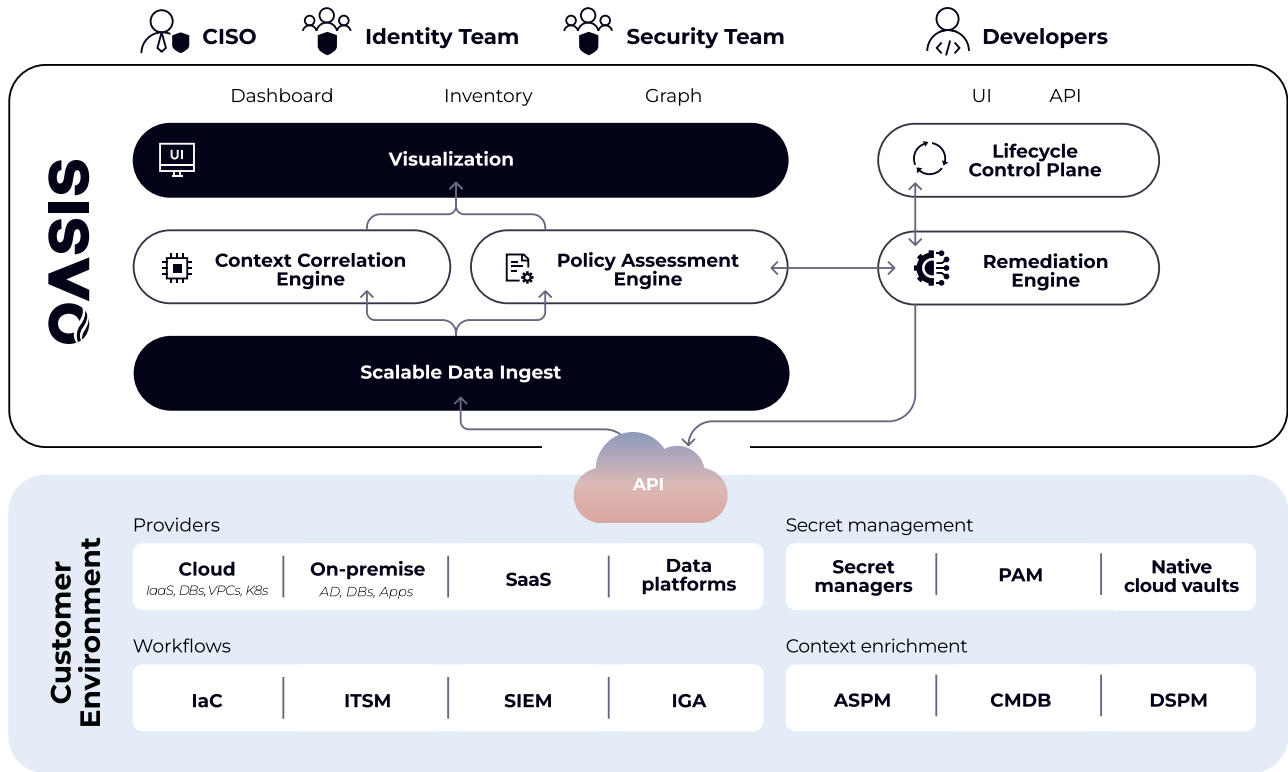
- 30 days
- 30 days
- 30 days
- 30 days

Lifecycle Management

Effortlessly orchestrates the entire lifecycle with automated onboarding, monitoring, and decommissioning, all through a unified interface.

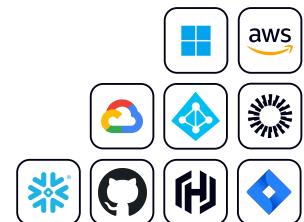
Architecture & Components

A detailed diagram of the Oasis architecture shows integration points with various systems and teams within an organization, including security teams, developers, and third-party systems.



Integrations

Oasis maintains integrations with a variety of tools and platforms, ensuring that our alerts and remediation guidance integrate into your existing environment and workflows.



The Oasis Benefits

Stronger security
80% reduction of the identity attack surface

Better governance
100% security policy enforcement

Simpler compliance
Continuous access review and attestation

Operational efficiency
40% reduction of time spent on rotations & reviews

The Journey to NHI Management With Oasis



See

See what you couldn't before

↑ Organizational alignment

↑ Risk quantification



Secure

Prioritize and remediate existing posture issues automatically

↑ Resolved violations

↓ Time-to-resolve violation

↓ Reduce attack surface



Govern

Align & enforce processes to best practices with automations

↓ Violations of new identities

↑ Operational efficiency

↑ Threat prevention

Oasis Accelerates Critical Enterprise Initiatives

Asset Management

Discover, inventory, & classify all NHIs for effective asset management.

Risk Management

Mitigate risks associated with NHIs through proactive monitoring & management practices.

3rd Party Access Management

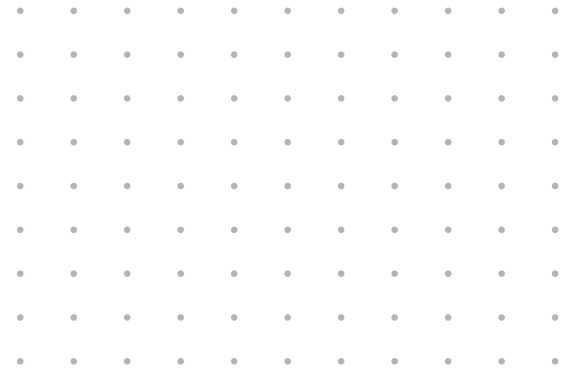
Secure management of third-party access to NHIs, ensuring controlled and monitored access.

Compliance

Ensure compliance by managing NHIs according to regulatory requirements and organizational policies.

Hygiene

Ensure optimal identity hygiene by maintaining the cleanliness & security of NHIs.



For more details on Non-Human Identity Management or documentation, contact us at sales@oasis.security or visit our website at oasis.security

