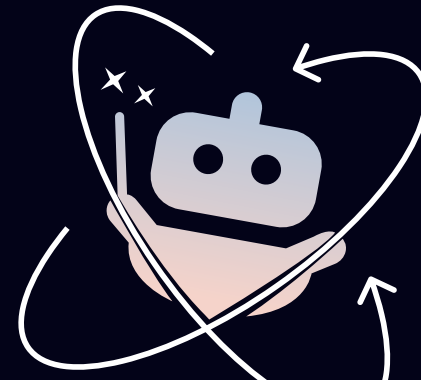# Manage and Secure the Lifecycle of Non-human Identities

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.
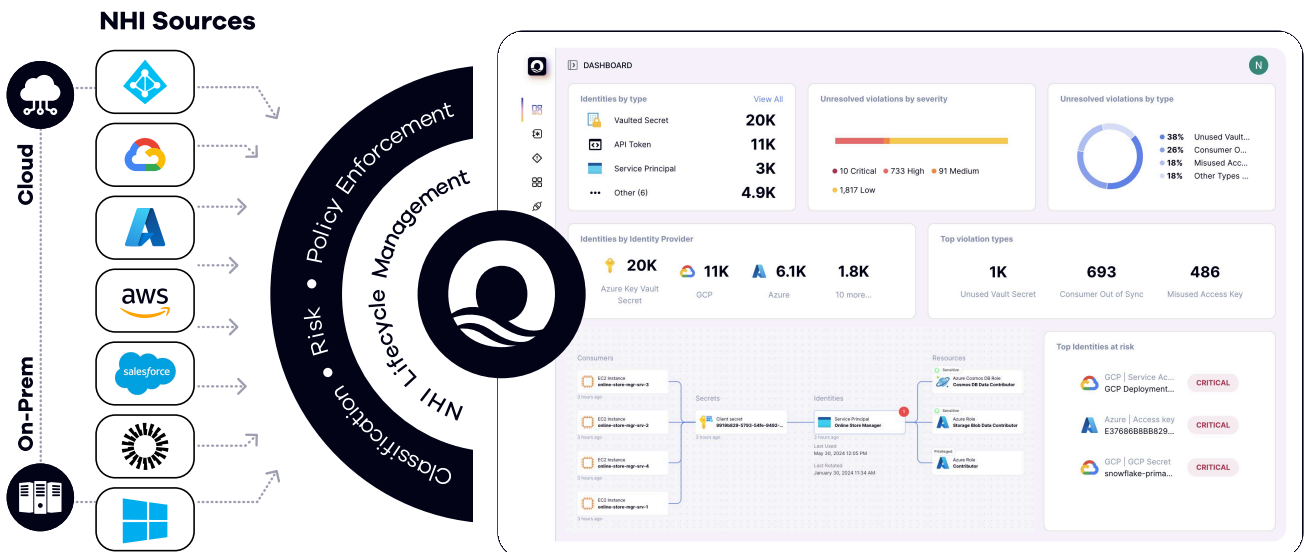
The Oasis Platform

✓ 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

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.

Posture

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

Context

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


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.
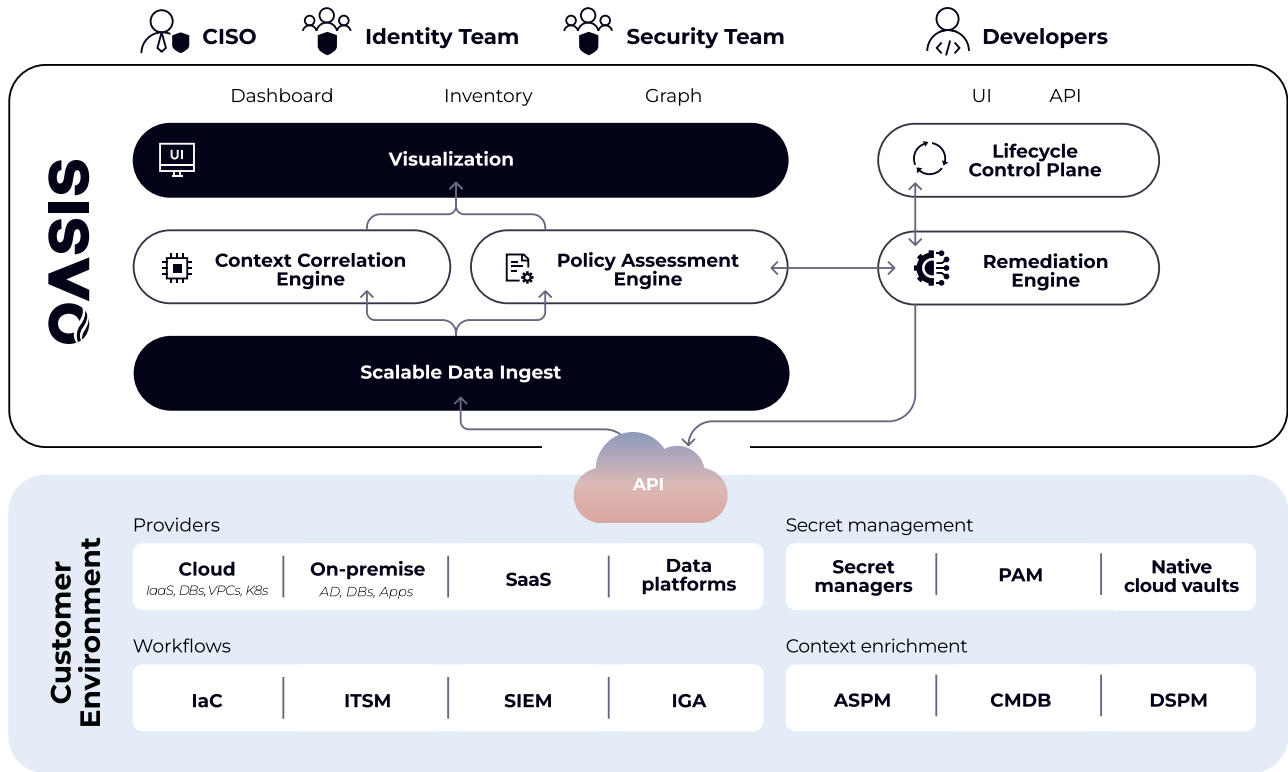
Integrations

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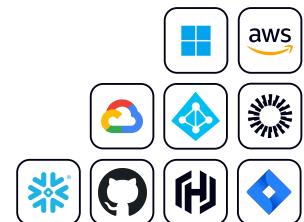
The Oasis Benefits

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.
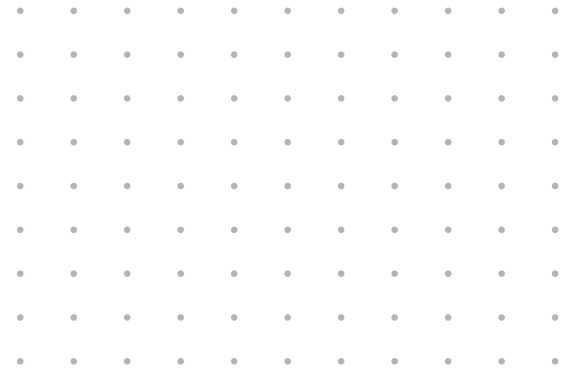
3rd Party Access Management

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