



# Protect machine and AI identities across your hybrid cloud infrastructure

The cloud-native Delinea Platform uses centralized, intelligent authorization to discover and control machine and AI identities, manage their access, reduce risk, and ensure continuous protection

## Challenge

Machine and AI identities, integral to applications and services, are increasingly targeted by cyber attackers. These non-human identities, which outnumber human users by more than 46 to 1, often lack proper management and security, rendering them susceptible to exploitation.

The lack of centralized visibility and excessive permissions expand the attack surface while disparate security solutions add complexity and create gaps that hinder the enforcement of security policies.

Inconsistent governance arises due to decentralized management and unclear ownership of machine and AI identities, with manual processes lacking automation for efficient provisioning and policy enforcement.

Organizations struggle to prevent breaches and respond to the aftermath. Unprotected machine and AI identities require secure vaulting, automated rotation, and a path to increased usage of dynamic/ephemeral credentials.

Monitoring both machine and AI identities for suspicious access attempts and auditing is a hurdle for organizations needing to ensure ongoing security and compliance. And just when you thought machine identities couldn't get any more complicated, AI agents exacerbate the machine identity sprawl.

## Solution

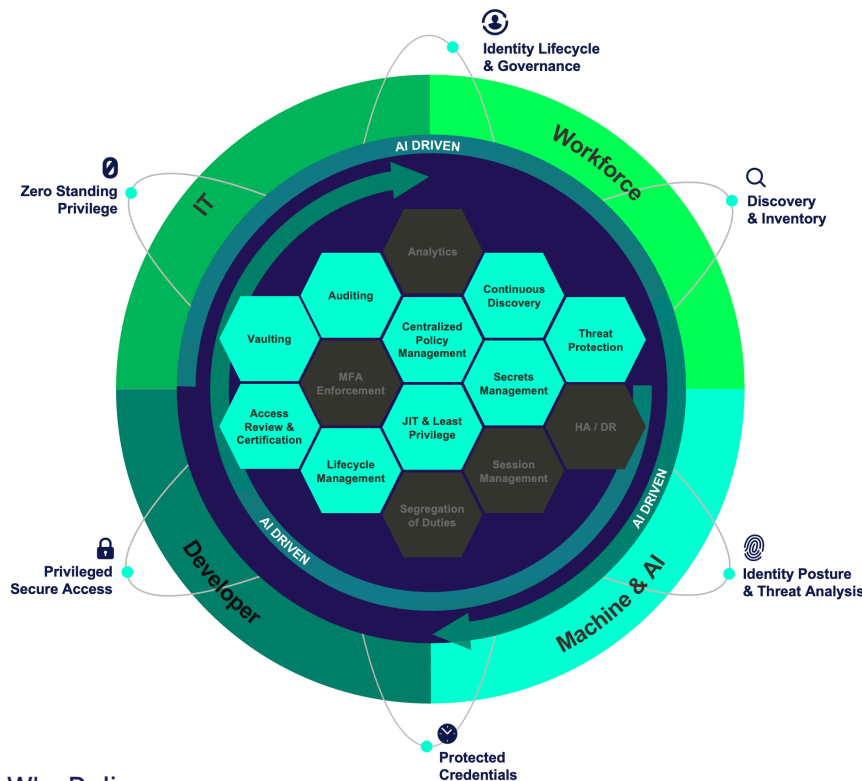
The Delinea Platform is the only cloud-native identity security solution that improves productivity and effortlessly manages machine and AI identities with cross-environment visibility and automated lifecycle management. Reduce technical debt, cost, and complexity associated with multiple vendors. Secure your machine and AI identities by discovering and managing identities including service accounts, local accounts, AI agents, containers, and DevOps pipelines. Delinea's policy-based approach enforces zero-standing privilege with just-in-time and just-enough access.

## Key Use Cases

- ✓ **Discovery & Inventory**  
Discover and inventory secrets, accounts, and credentials across on-premises, cloud environments, and applications
- ✓ **Identity Posture & Threat Analysis**  
Detect and remediate threats; audit and monitor machine identity access
- ✓ **Protected Credentials**  
Vault and secure machine identities, extend to third-party vaults, and eliminate static secrets by migrating to dynamic/ephemeral credentials
- ✓ **Privileged Secure Access**  
Authenticate and authorize machine-to-machine communications
- ✓ **Zero Standing Privilege**  
Ensure consistent least privilege and just-in-time access for machine identities, including AI identities
- ✓ **Identity Lifecycle & Governance**  
Consistently automate provisioning, deprovisioning, and governance for machine identities, including AI identities

## Outcome

Using the Delinea Platform to protect machine and AI identities helps reduce the risk of breaches and account misuse, enhance security, and address compliance requirements. It automates machine and AI credential management, which lowers operational costs and accelerates application development cycles by streamlining DevOps processes. This approach not only improves compliance readiness and reduces audit fatigue but also ensures that applications and infrastructure remain secure.



## Solution Capabilities

- Discover and inventory machine and AI identities, identifying overly permissive accounts.
- Secure machine and AI identities and their accessed resources by vaulting, automating credential rotation, and initializing dynamic/ephemeral credentials
- Automate identity lifecycle, ensuring secure access provisioning
- Continuously monitor machine and AI identity posture, detecting and responding to threats
- Assign ownership and enforce policy-driven access for machine and AI identities
- Right-size permissions for machine and AI identities to reduce risk, maintain an audit trail, and enforce least privilege access

## Why Delinea



### We make you more secure

Accelerated adoption through seamless authorization controls



### We make you more productive

Requiring 90% fewer resources to manage than the nearest competitor



### We futureproof identity security

Guaranteed 99.995% uptime & zero downtime upgrades on Delinea's cloud-native architecture

## Delinea

Delinea is a pioneer in securing identities through centralized authorization, making organizations more secure by seamlessly governing their interactions across modern enterprise. It applies context and intelligence throughout the identity lifecycle, across cloud and traditional infrastructure, data, and SaaS applications to eliminate identity-related threats. Delinea uniquely provides intelligent authorization for all identities, allowing precise user identification, appropriate access assignment, interaction monitoring, and swift response to irregularities. The Delinea Platform accelerates adoption and boosts productivity, deploying in weeks, not months, requiring just 10% of the resources compared to competitors. Discover more about Delinea on [Delinea.com](https://delinea.com), [LinkedIn](#), [X](#), and [YouTube](#).