

Silverfort's Identity Graph & Inventory

Gain end-to-end identity visibility across AD, cloud, and SaaS – and take control of who has access to what

The Challenge

Fragmented identity visibility: a growing blind spot in hybrid environments

While most organizations operate in hybrid environments, they often lack a single unified view of all identities and their access paths and activity. Identity data is fragmented across Active Directory (AD), cloud Identity Providers (IdPs), SaaS applications, and infrastructure platforms. These silos create blind spots that attackers exploit to move laterally and escalate privileges.

Without a unified inventory of all identities, organizations face several persistent challenges across identity, security, and IT operations:

- → No centralized source of identity truth for all users and their access across on-prem and cloud
- Fragmented visibility into identity relationships, access paths, and privilege levels
- Gaps in visibility across identities that are inactive, orphaned, or carrying excessive privileges
- Siloed operations between security and IAM teams, each relying on different identity data sets

Identity Graph & Inventory: Unified identity visibility for hybrid environments



Discover and monitor all human identities across AD, cloud IdPs, SaaS, and cloud infrastructure in a single unified view. Gain end-to-end visibility into users, access paths, entitlements and relationships, including accounts that are orphaned, overprivileged, or dormant



creation to offboarding.
Uncover hidden risks,
misconfigurations and
excessive privileges with
deep context, including role,
activity patterns and
authentication behavior

Track identity activity from



Investigate identities with precision using natural-language queries, dynamic filtering, and cross-environment mapping to uncover overprivileged users, unusual activity, or misconfigurations

How it works

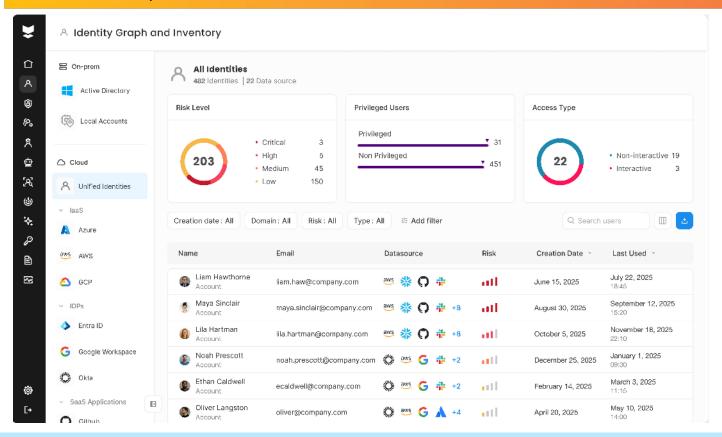
Silverfort connects directly to your AD, cloud IdPs, SaaS platforms, and cloud infrastructure systems to consolidate identity data across your environment. From the moment it's deployed, Identity Graph & Inventory continuously collects and enriches identity information by creating a unified view of every human identity, updated in real-time.

Each entry in the inventory is enriched with rich context, including:

- · Lifecycle data: creation data, last seen activity, and deactivation status
- Access details: entitlements, group memberships, and privilege level
- Relationship mapping to show linked accounts and cross-environment access paths
- Behavioral patterns based on authentication and usage logs



The result: Organizations gain end-to-end visibility into every identity, enabling faster investigations, stronger governance, and reduced identity risk across hybrid environments.



About Silverfort

Silverfort secures every dimension of identity—humans or machines across the cloud and on-prem. We deliver end-to-end identity security that is easy to deploy and won't disrupt business operations, resulting in better security outcomes with less work. Discover every identity, analyze exposures, and enforce protection inline to stop lateral movement, ransomware, and other identity threats.

