

## Why Silverfort

Traditional identity controls fall short of providing complete coverage, leaving critical resources exposed to malicious access. With Silverfort, organizations can solve the critical identity security risks they've been struggling with for years – because we go where identity security has never gone before.

## What Does It Do?

Silverfort enables enterprises to gain real-time protection against identity-based attacks that utilize compromised credentials to access on-prem or cloud resources without requiring any agents or proxies.

Silverfort extends MFA to all resources, including those traditionally unable to support it, and provides centralized visibility into all identity traffic and authentication activities. It identifies and monitors service accounts by their unique behavior, applying tailored access policies that can alert the SOC team or block access when a deviation is detected. Silverfort's real-time protection blocks unauthorized access attempts for any user, service account, access method, or resource, effectively preventing breaches. It also prevents lateral movement within networks by enforcing adaptive authentication and MFA on all administrative interfaces, including low-level command-line tools like PsExec, PowerShell, WMI, and CIFS/SMB.

## Why Do I Need It?

Due to the increasing number of cyberattacks that leverage compromised credentials, there is a pressing need for a more proactive approach to identity security. Silverfort delivers real-time visibility across all environments, users, and service accounts, and enforces security controls like MFA or deny and control user access to stop lateral movement and prevent ransomware attacks. It offers IT teams the necessary identity security capabilities for incident response at the identity layer, all within a single, easily deployable solution.

## Why Now?

Failing to protect your on-prem users' credentials brings you ever closer to a serious breach of your environment, resulting in the loss of data, a ransomware attack, or major disruption to your business operations. This could lead to regulatory fines, reduced revenue, and damage to your reputation. Silverfort's impact is measured in terms of "time to value". Silverfort can be deployed and actively protecting your on-prem identities, whether human or machine, within a few days or even hours. Operational risk and compliance gaps are reduced instantly, and your business can reduce operational costs both ongoing and through the reduction of manual effort.