

Silverfort and 1Kosmos integration

Apply 1Kosmos BlockID passwordless MFA and risk-based authentication to access requests across all your on-prem and cloud resources—including the ones you could never protect before.

Identity-based attacks that use compromised credentials keep growing in scope and sophistication. Multi-factor authentication (MFA) is the strongest protection against them, but on its own it can't reach core enterprise resources like legacy applications, on-prem servers, and more. Silverfort and 1Kosmos partnered to close Identity Security challenge—bringing BlockID's passwordless MFA and Silverfort's risk analysis to every resource in your environment.



1Kosmos + Silverfort extend MFA protection to:

- Legacy applications
 - Command line access tools (PowerShell, PsExec, etc.)
 - External and internal admin access
 - File shares and databases
 - IT infrastructure
 - Desktop login
 - RDP and SSH
 - SaaS applications
 - And more
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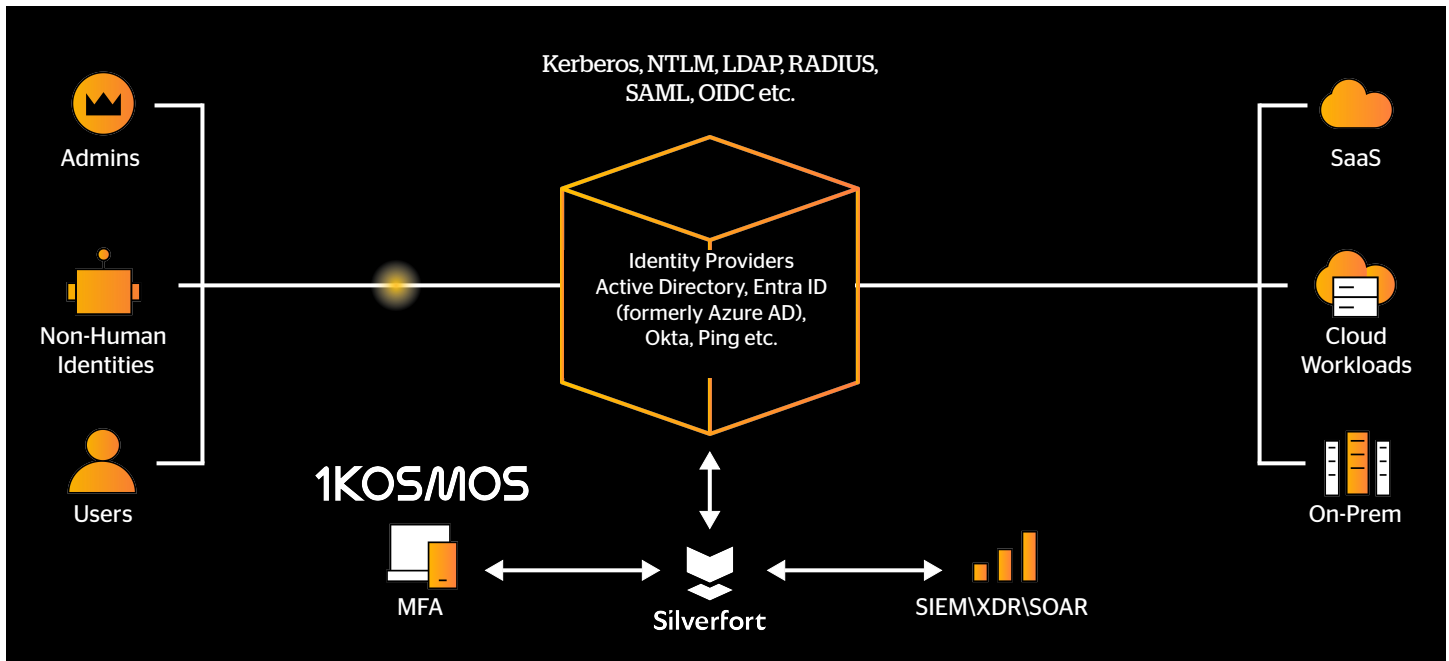
End-to-end identity protection with 1Kosmos and Silverfort

Silverfort and 1Kosmos make you more resilient to identity threats in two ways. First, you extend BlockID MFA to resources you couldn't protect before. Second, Silverfort's risk engine analyzes the full context of every access request, giving you high-precision threat detection across the board. With that context, you can set adaptive MFA policies that trigger a BlockID step-up only when real risk appears—protecting users without MFA fatigue.



How 1Kosmos and Silverfort work together

When a user attempts to access a resource, Silverfort evaluates the request against the full context of the user's authentication trail and applies your access policies. When a request calls for verification, Silverfort sends the user a 1Kosmos BlockID push notification, which the user approves with a biometric or PIN check on their device. Silverfort receives the result and grants or blocks access accordingly. Because Silverfort sees every authentication across your environment, it brings BlockID MFA to resources that could never be protected with MFA before.



Key benefits

Extend BlockID everywhere

Secure access to all resources, on-prem or in the cloud, including those that couldn't be protected until now.

Real-time protection

Detect and prevent advanced identity-based attacks across your entire environment.

No MFA fatigue

Ensure users are only required to respond to an MFA request when Silverfort's risk engine detects irregular activity.

Advanced risk analysis

Evaluate the risk of each access attempt based on the user's full context.

Consistent user experience

Provide users with a single MFA solution when requesting access to any resource, on-prem or on the cloud.

About Silverfort

Silverfort secures every dimension of identity—human, machine, and AI—across on-prem, cloud, and hybrid environments. We are the first to deliver an end-to-end Identity Security platform that is easy to deploy and won't disrupt business operations, resulting in better security outcomes with less work. Discover every identity across every environment, analyze exposures to reduce your attack surface, and enforce security controls inline and at runtime to stop lateral movement, ransomware, and other identity threats.