

# Silverfort Extends HYPR Passwordless MFA To All Resources Within Your Environments

Identity-based attacks that utilize compromised credentials to access targeted resources are increasing in scope and sophistication. While multi-factor authentication (MFA) has been widely adopted, it has not been impervious to attacks and it cannot be applied to core enterprise resources such as legacy applications, on-prem servers and more. HYPR and Silverfort have partnered to address this blind spot and bring passwordless MFA (PMFA) protection to all your resources.

## HYPR Passwordless MFA

HYPR's passwordless multi-factor authentication (PMFA) platform eliminates the traditional trade-off between security and user experience. It provides uncompromising assurance and consumer-grade experience by turning an ordinary smartphone or other device into a PKI-backed security key for true passwordless and phishing-resistant MFA that is FIDO compliant from end to end. With deployments taking hours rather than weeks or months, organizations decrease the risk of attack, increase positive user experience and lower operational costs.

## HYPR & Silverfort Integration: Extend the HYPR Experience Across all your Resources

HYPR and Silverfort deliver a seamless integration together to extend HYPR passwordless experience to all resources, on-premises and in the cloud. Utilizing a native integration with all IAMs in the hybrid environment, the Silverfort platform can enforce HYPR authentication on user access to all resources and systems. This includes, for example, command line access interfaces such as PsExec, PowerShell and others, that use Kerberos and NTLM protocols which could not be protected before.

## Key Benefits

### Real-Time Protection

Real protection without leveraging passwords or shared secrets that can be defeated. Identify and mitigate identity-based attacks across your on-prem and multi-cloud environment. End-to-end FIDO certified.

### Seamless, Consumer-Like User Experience

Provide your users with a single passwordless token to gain access to any type of resource on-premises or on the cloud.

### No MFA Fatigue

Assures users are required to provide MFA only when irregular activity is present when detected by Silverfort's risk engine.

### Identity Zero Trust

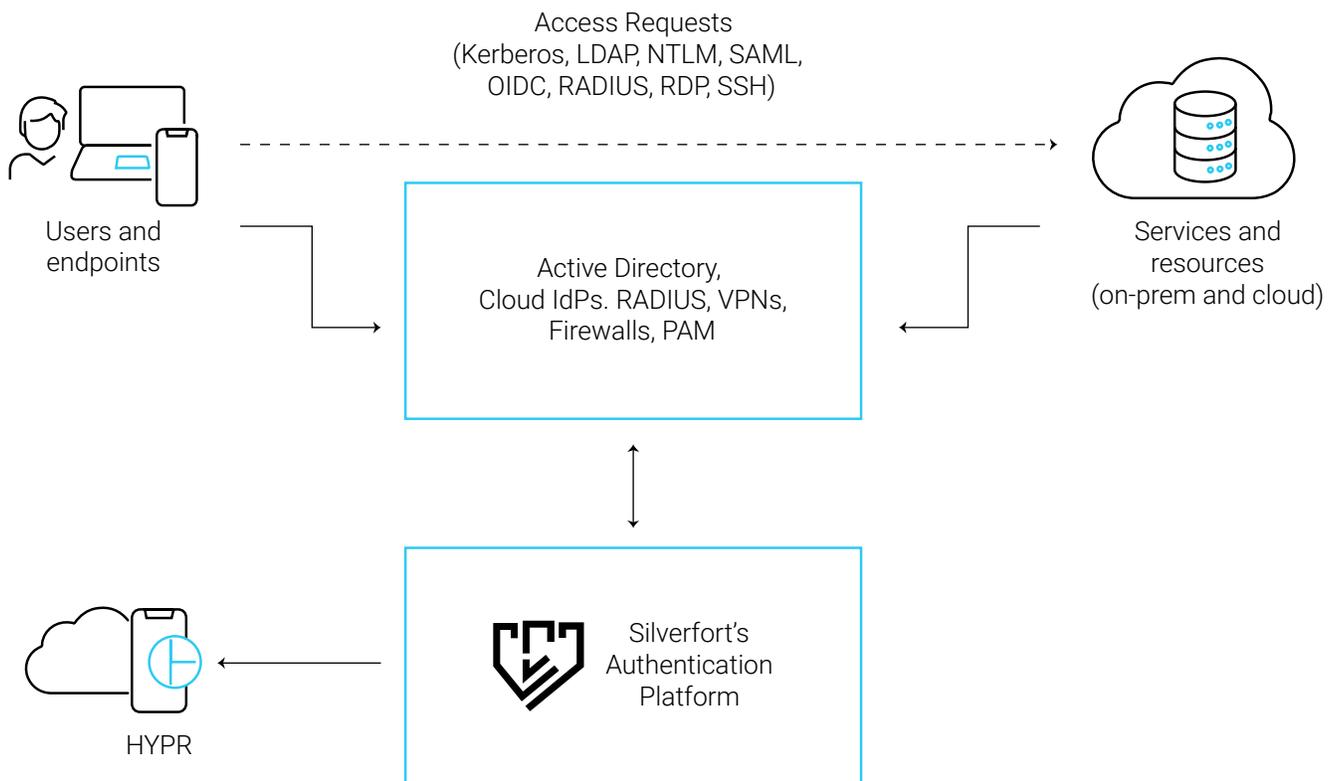
Enforce granular access policies upon each access request to an organization resource.

### Extend HYPR Everywhere

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

## How HYPR and Silverfort Prevent Identity-Based Attacks

The Silverfort platform provides real time monitoring and risk analysis for all user authentications and access requests. The identity providers forward every incoming access request to Silverfort which determines whether to allow, block access or require MFA. In that case, Silverfort notifies the HYPR service to trigger MFA through the HYPR mobile application. Once verified or denied, HYPR passes the user response to Silverfort that instructs the identity providers if this access request can be granted or not. This new capability empowers customers to proactively prevent identity-based attacks such as account takeovers and lateral movement across all their on-prem and cloud environments.



THE PASSWORDLESS COMPANY

Phone: 1-866-GET-HYPR [US]

Email: [info@hypr.com](mailto:info@hypr.com)

Learn more: [www.hypr.com](http://www.hypr.com)

HYPR fixes the way the world logs in. HYPR's true passwordless multi-factor authentication (PMFA) platform eliminates the traditional trade-off between uncompromising assurance and a consumer-grade experience so that organizations decrease risk, improve user experience and lower operational costs.

©2022 HYPR. All rights reserved.