SILVERFORT | DUO

Silverfort Extends Duo MFA to Corporate Resources That Couldn't Be Protected Before

Apply MFA protection to all your cloud and on-prem resources without modifying them, including legacy applications, command line access, and IT infrastructure

While multi-factor authentication (MFA) has proven to be the most effective security measure against identity-based attacks, until now it could not be deployed to critical resources such as legacy applications, command line access to servers and workstations, file shares, databases, and more. Duo and Silverfort now provide a native integration that addresses this blind spot to bring MFA protection to all resources.
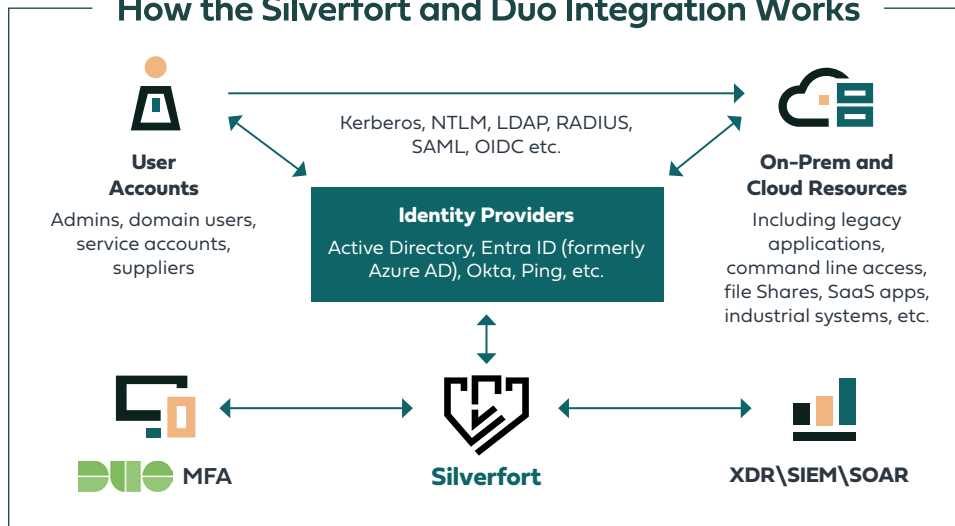
Duo + Silverfort extend MFA Protection to:

- Legacy applications
- Command line access tools (PowerShell, PsExec, etc.)
- External and internal admin access
- File shares and databases
- IT Infrastructure
- Desktop login
- RDP & SSH
- SaaS applications
- And more

How Duo and Silverfort Work Together

The Silverfort platform natively integrates with all IAM solutions within the hybrid environment to provide real-time monitoring and risk analysis for every user authentication and access request to determine whether to allow, block, or require MFA. If MFA is required, Silverfort notifies Duo to push an MFA notification to the user via the Duo app. Once verified or denied, Duo then passes the user response to Silverfort, which instructs the identity provider as to whether the access request can be granted or not.

How the Silverfort and Duo Integration Works

User Accounts
Admins, domain users, service accounts, suppliers

Kerberos, NTLM, LDAP, RADIUS, SAML, OIDC etc.

Identity Providers
Active Directory, Entra ID (formerly Azure AD), Okta, Ping, etc.

On-Prem and Cloud Resources
Including legacy applications, command line access, file Shares, SaaS apps, industrial systems, etc.

DUO MFA

Silverfort

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KEY BENEFITS

Extend Duo Everywhere
Apply Duo MFA protection across all on-prem and cloud resources, including those that couldn't be protected before.

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

Eliminate MFA Fatigue
Ensure users are required to provide MFA only when a clear risk is present as detected by Silverfort's risk engine.

Deploy rapidly and seamlessly
Leverage Silverfort's agentless and proxyless architecture to gain full coverage within hours.

Real-Time Protection
Identify and mitigate identity-based attacks across your entire environment.

www.silverfort.com