yubico | HYPR

Flexible, Phishing-Resistant Authentication Powered by Yubico and HYPR

Organizations face increasing challenges keeping their sensitive data and systems safe from modern cyberthreats such as credential-related attacks, AI-powered phishing and deepfake impersonations. HYPR and Yubico have partnered to deliver a comprehensive passkey solution that empowers organizations to combat these threats with flexible and choice-driven phishing-resistant, passwordless MFA. The joint solution combines the highest assurance physical and virtual tokens, enabling organizations to reduce risk, ensure consistent user experiences, meet compliance requirements and improve operational efficiency.

The HYPR | Yubico Solution

The HYPR | Yubico solution offers organizations and users the flexibility to opt for hardware or software-based authentication methods, both FIDO Certified. It's also the first solution to support multi-protocol Bio Series YubiKeys, providing convenient, PIV-compliant smartcard multi-factor authentication.

By combining Yubico and HYPR, companies can accommodate various use cases and user preferences to ensure a seamless and secure login experience across a wide range of environments and devices including Windows, MacOS, Linux, and VDI workstations. The joint solution works agnostically, supporting all major Identity Providers (IdPs), Identity and Access Management (IAM) systems and single sign-on (SSO) services, providing complete coverage without tying you to a specific product suite or platform.

HYPR | Yubico Solution Key Benefits

Strengthen Security
Combat man-in-the-middle, credential stuffing, phishing, and push bombing attacks and strengthen security posture across all use cases with FIDO and smart card-based MFA.

Improve User Experience
Provide users with choice and flexibility, streamline login flows and reduce security fatigue.
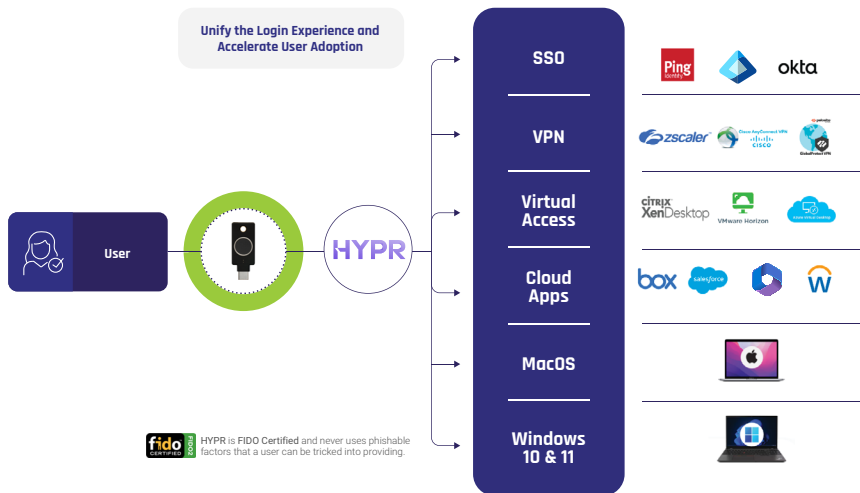
Simplify Administration
Provision and manage both YubiKeys and HYPR virtual tokens with a single, powerful console.

Ensure Compliance
Align with regulatory requirements and best practices in different industries and jurisdictions, with a mix of virtual and physical tokens, including PIV-compliant authentication.

Cut Costs
Reduce costs associated with password resets, help desk calls, and employee downtime due to authentication issues.

Unify the Login Experience and Accelerate User Adoption

User — HYPR → SSO, VPN, Virtual Access, Cloud Apps, MacOS, Windows 10 & 11

HYPR is FIDO Certified and never uses phishable factors that a user can be tricked into providing.

Hardware-Based Authentication

Hardware-based authentication is ideal for situations where end-users are restricted from, or prefer not to use, smartphones for authentication. This includes organizations that require PIV-compliant authentication, call centers where mobile phones are prohibited, console users in banking, retail, and hospitality, or unionized workers without company-provided devices. Hardware tokens also offer a dependable backup and recovery option for mobile-based authentication.

Software-Based Authentication

Organizations can choose phishing-resistant, software-based authentication that uses mobile interactions people are already familiar with. Smartphone-based virtual FIDO tokens eliminate the need to buy and provision physical tokens for individual users, simplifying the enrollment process. They're also highly convenient as people typically keep their phone with them.

Extend and Enhance Your YubiKey Investment

Combine the YubiKey with your HYPR deployment for a powerful passwordless authentication solution that addresses the diverse needs of your organization and users. Research shows that organizations using passwordless technologies experience the fewest phishing attacks, are more productive and achieve greater levels of employee satisfaction. With the HYPR | Yubico joint solution, organizations can build a robust security foundation while fostering user trust and driving overall business success.

Learn more about the HYPR | Yubico integration at

hypr.com/integrations/yubikey

About HYPR

HYPR creates trust in the identity lifecycle. HYPR Identity Assurance provides the strongest end-to-end identity security for your workforce and customers, combining phishing-resistant passwordless authentication with adaptive risk mitigation, automated identity verification and a simple, intuitive user experience. HYPR's solutions have been independently validated to return a 324% ROI.

About Yubico

As the inventor of the YubiKey, Yubico makes secure login easy and available for everyone. The company is a leader in setting global standards for secure access to computers, mobile devices, and more. Yubico is a creator and core contributor to the FIDO2, WebAuthn, and FIDO Universal 2nd Factor (U2F), and open authentication standards.

YubiKeys are the gold standard for phishing-resistant multi-factor authentication (MFA), enabling a single device to work across hundreds of consumer and enterprise applications and services.

HYPR

THE IDENTITY ASSURANCE COMPANY

www.hypr.com | hypr.com/contact