Authenticate in seconds—anywhere, anytime, on any device

Get flexible passwordless authentication with Yubico and HYPR

In today’s ever-evolving cyberthreat landscape, organizations face increasing challenges in securing their sensitive data and systems from sophisticated attacks like AI-strengthened phishing and password-related vulnerabilities. To address these concerns, HYPR and Yubico have partnered to offer a comprehensive solution that empowers organizations with flexible and choice-driven passwordless multi-factor authentication (MFA). By combining physical and virtual tokens, our joint solution ensures secure and consistent user experiences, enabling organizations to meet compliance requirements, reduce risks and improve operational efficiency.

Use cases for hardware-based authentication

Hardware-based authentication is ideal for scenarios where end-users may not have access to smartphones or prefer not to use them for authentication. Examples include call centers where mobile phones are not allowed, console users in sectors like banking, retail, and hospitality, and unionized workers whose companies avoid providing mobile devices. Hardware tokens also serve as a reliable backup and recovery option for mobile-based authentication.

The HYPR | Yubico solution

The HYPR | Yubico solution provides organizations and users with the freedom to choose between hardware and software-based authentication methods, both FIDO Certified. This approach caters to different use cases and user preferences, ensuring a seamless and secure login experience across diverse environments and devices including Windows, MacOS, Linux, and VDI workstations. The joint solution works with all major identity technologies, including Identity Providers (IdPs), Identity and Access Management (IAM) systems and Single Sign-On (SSO) services, providing complete coverage without restricting you to a specific product suite or platform.

Use cases for software-based authentication

Organizations can opt for software-based authentication. In this case, smartphone-based virtual FIDO-based tokens eliminate the need to purchase and provision physical tokens for individual users, streamlining the enrollment process.

HYPR | Yubico solution key benefits

- **Reduce risk:** Combat man-in-the-middle (MitM), 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 and authentication failures.
- **Improve admin experience:** Simplify authentication administration and control with a single, powerful console that provisions and manages both YubiKeys and HYPR virtual tokens.
- **Comply with security regulations and guidelines:** Ensure alignment with regulatory requirements and best practices in different industries and jurisdictions by using a mix of virtual and physical tokens.
- **Boost your bottom line:** Reduce costs associated with password resets, help desk calls, and employee downtime due to authentication issues while increasing revenue through improved customer satisfaction and trust.
HYPR | Yubico solution features and benefits

The HYPR | Yubico partnership delivers significant value to organizations and their users:

**User choice**
Users can authenticate securely anywhere, anytime, and in any environment, with the flexibility to choose between hardware or software-based FIDO-certified authentication.

**Future-proofing**
The combination of virtual and physical tokens future-proofs organizations against evolving authentication technologies, ensuring ongoing security and usability enhancements.

**Complete coverage**
The joint solution extends across IdPs, IAMs, and SSOs, providing a comprehensive passkey solution adaptable to diverse environments.

**Risk reduction**
By deploying FIDO and smart card-based MFA, organizations effectively combat man-in-the-middle (MitM), credential stuffing, phishing, and push bombing attacks, strengthening your security posture across all users, geographies, and use cases.

**Compliance and regulatory alignment**
By offering a mix of virtual and physical tokens, organizations can comply with varying security standards and guidelines in different industries and jurisdictions, ensuring alignment with regulatory requirements and best practices.

**Improved user experience**
Users experience fewer login streams, allowing them to choose between passkeys (FIDO credentials) or smart cards, reducing security fatigue and failures.

**Administrative ease**
Enterprises can effortlessly provision and manage both YubiKeys (physical security keys) and HYPR virtual tokens from a single console, streamlining authentication management and enhancing administrative efficiency. Administrators can enforce required authentication methods based on user preferences, simplifying provisioning and onboarding processes.

**Reduced costs and increased revenue**
Unified provisioning, management, and auditing platform, reduces costs associated with password resets, help desk calls, and employee downtime due to authentication issues. By automating repetitive tasks, organizations can reallocate resources to focus on core business objectives. At the same time, improved customer and employee satisfaction drive greater value and trust with current and future customers.

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Learn more about the HYPR | Yubico passwordless authentication solution

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About Yubico
Yubico (Nasdaq First North Growth Market Stockholm: YUBICO) is the inventor of the YubiKey, the gold standard in phishing-resistant multi-factor authentication (MFA), and a creator and contributor to FIDO open authentication standards. The company is a pioneer in delivering hardware-based passkey authentication to customers in 160+ countries. For more information, visit: www.yubico.com.

About HYPR
HYPR fixes the way the world logs in. HYPR Authenticate and HYPR Adapt provide the strongest FIDO2 based authentication protection with end-to-end, adaptive security risk assurance and an intuitive, simple experience. HYPR can be deployed in days rather than months with a third-party validated ROI of 324%. HYPR is an industry leader, securing organizations globally with proven deployments at scale in some of the most complex and demanding environments.

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