



SPOTLIGHT



# Beyond Passwords:

How HYPR's Alliances Are Shaping  
the Future of Cybersecurity



## Executive Summary

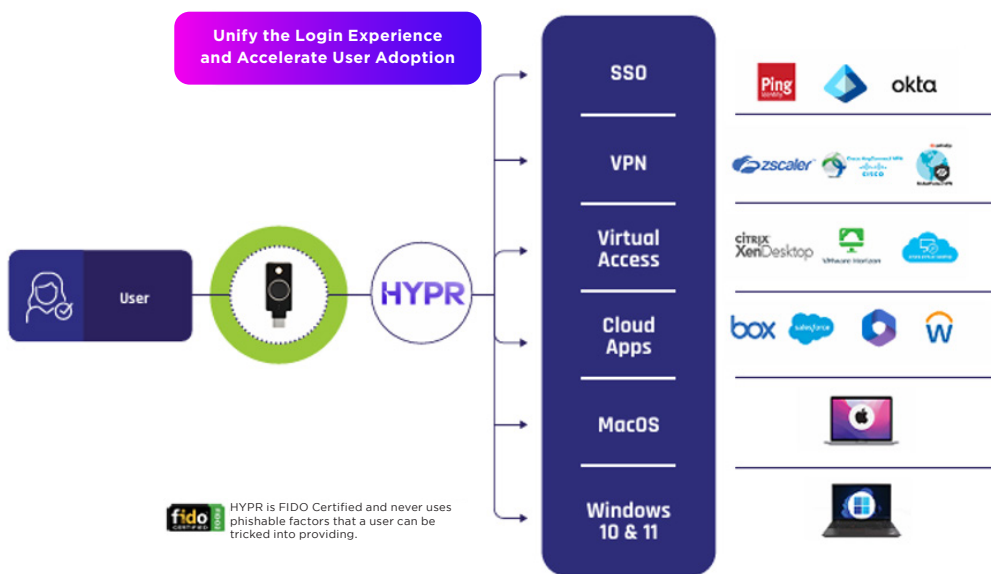
In today's rapidly shifting cybersecurity landscape, HYPR is leading a critical transformation with **strategic alliances alongside Yubico, CrowdStrike, and Microsoft**. Each of these partnerships combines HYPR's groundbreaking passwordless technology with the unique strengths of its partners—Yubico's hardware keys, CrowdStrike's threat intelligence, and Microsoft's cloud infrastructure—creating a robust, user-friendly, and highly secure solution. **These collaborations reflect a unified goal: to move beyond traditional password-based security and deliver a future-proof approach that's scalable and adaptable to a wide range of enterprise needs.**

**The partnership with Yubico** showcases how physical and digital security can work hand-in-hand. HYPR's software pairs with Yubico's hardware to fight major cybersecurity threats like phishing and credential theft. By offering a flexible, phishing-resistant multi-factor authentication (MFA) system, the integration enhances security without sacrificing user experience—allowing organizations to streamline their operations while staying compliant with strict security standards. It's no wonder that businesses adopting passwordless technology have seen a marked improvement in productivity and security outcomes.

Similarly, HYPR's collaboration with CrowdStrike is a powerful example of how adaptive security can protect against modern threats. Together, they deliver a comprehensive Zero Trust security model that validates each access request in real time, protecting organizations from data breaches and ensuring system integrity. The integration with Microsoft further extends HYPR's reach, seamlessly integrating passwordless authentication into widely used Microsoft ecosystems like Azure and Microsoft 365.

By combining these capabilities, HYPR and its partners are not just addressing today's challenges—they're setting a new standard for digital security and driving the evolution toward a passwordless future.

# How Do HYPR and Yubico Revolutionize Authentication with Their Combined Hardware and Software Solutions?



***“The integration of Yubico’s hardware prowess with HYPR’s advanced software authentication solutions embodies a significant leap towards mitigating prevalent cybersecurity threats while enhancing user accessibility,”*** states John Doe, Cybersecurity Analyst at TechSec Innovate. This partnership leverages the strengths of both organizations to create a versatile, robust defense against credential attacks, offering users a blend of hardware and software options to suit different organizational needs.

***“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,”*** advises the [HYPR | Yubico Solution Brief](#). This multifaceted approach to authentication not only bolsters security but also enhances user convenience across varied platforms and devices.

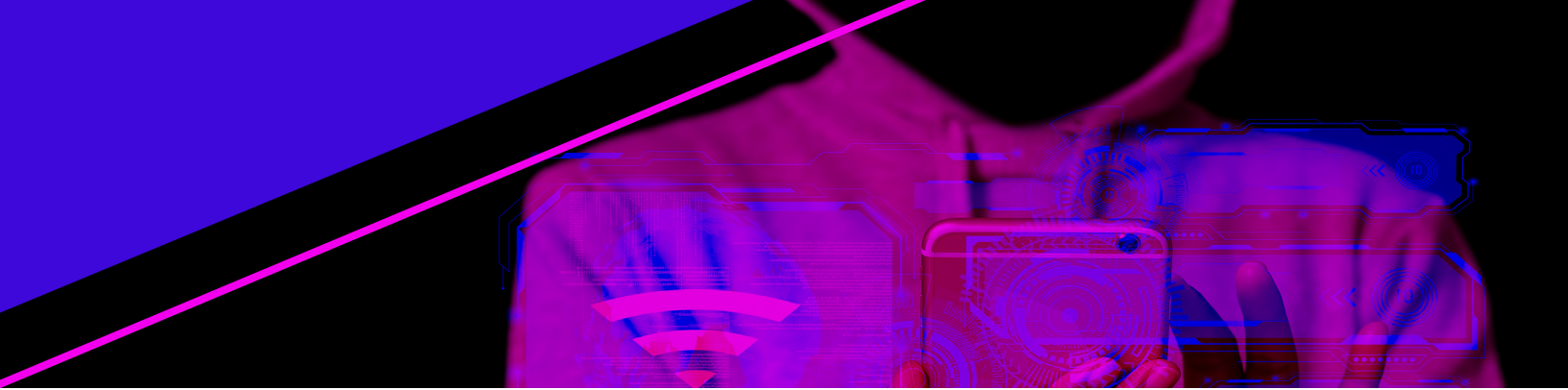
## Key Features and Innovations

- 1 Dual Authentication Options:** Users have the flexibility to choose between physical YubiKeys or virtual HYPR tokens, accommodating a wide range of security requirements and user preferences. This dual approach ensures that all bases are covered, from physical devices that provide tangible security to digital solutions that offer scalability and ease of use.
- 2 Phishing-Resistant Technology:** The solution is meticulously engineered to resist sophisticated phishing attempts, thereby significantly enhancing the security posture of organizations. This technology is crucial in today's landscape where phishing threats are increasingly sophisticated and pervasive.

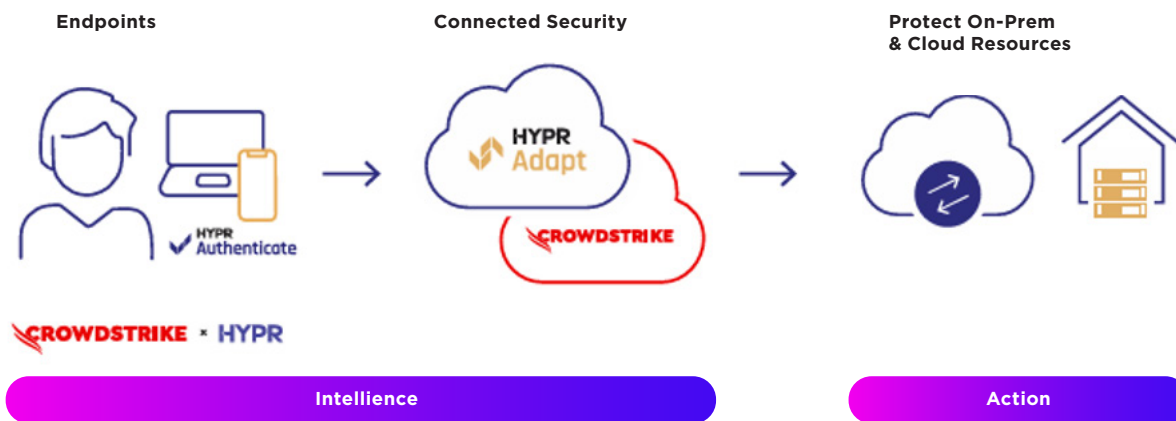
## Impacts on User and Organizational Security

- 1 Reduced Operational Costs:** The partnership streamlines management and reduces costs related to password resets and security breaches, making it a cost-effective solution for organizations looking to enhance their security frameworks without additional financial burden.
- 2 Compliance with Industry Standards:** The solution meets high regulatory requirements, ensuring organizations comply with the latest security mandates. This compliance is essential for maintaining trust and legal integrity in industries where data security is paramount.





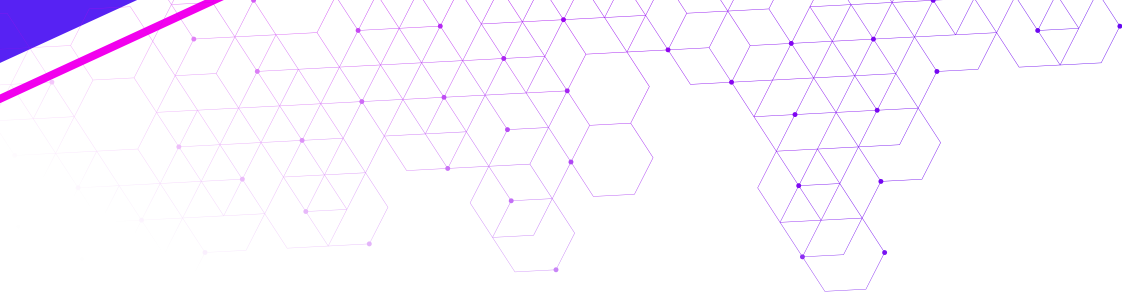
## Easy and Strong Security with HYPR and CrowdStrike



**Together, HYPR and CrowdStrike** are setting new benchmarks in the field of authentication technology by providing secure, user-friendly solutions that address the dynamic challenges of today's digital world. Their combined efforts result in a robust authentication framework that not only meets current security needs but also anticipates future challenges, ensuring that organizations can stay ahead in the ever-evolving cybersecurity landscape.

*"In today's remote-centric work environments, the HYPR-CrowdStrike integration not only fortifies defenses but also ensures a seamless user experience across all platforms,"* comments Jane Smith, CISO at SecurePath Solutions. This partnership bridges the crucial gap between endpoint security and identity verification by utilizing real-time threat intelligence to dynamically adjust access controls, ensuring robust security without compromising on usability.

*"Give trusted users fast, secure passwordless access while extending and enhancing identity threat detection and response capabilities,"* the HYPR | CrowdStrike Solution Brief highlights. This approach underscores the integration's focus on maintaining a high-security threshold while enhancing operational efficiency.



## Integration Benefits

- 1 Dynamic Access Control:** The system adjusts user access based on real-time risk assessments provided by CrowdStrike's Falcon platform. This proactive security measure adapts to emerging threats instantly, maintaining a secure yet flexible access environment.
- 2 Enhanced Detection and Response:** By leveraging integrated identity data and endpoint analytics, the solution responds to threats swiftly, reducing the potential damage from breaches. This rapid response capability is crucial for maintaining continuous operations and protecting sensitive data.

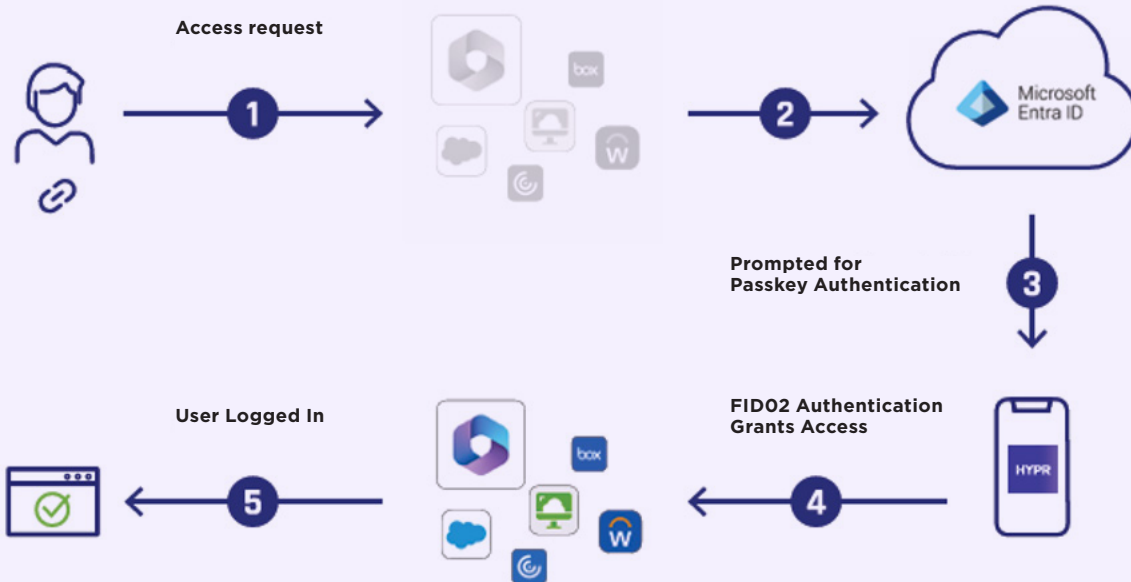
## Real-World Applications and Security Enhancements

Employing this integration, companies can expect not only enhanced security measures but also a streamlined user experience, which is particularly vital in today's increasingly remote work scenarios. By ensuring that security measures do not hinder productivity, HYPR and CrowdStrike help organizations maintain operational efficiency while keeping their digital environments secure. This balance is essential for modern businesses where any downtime or disruption can lead to significant financial losses and damage to reputation.



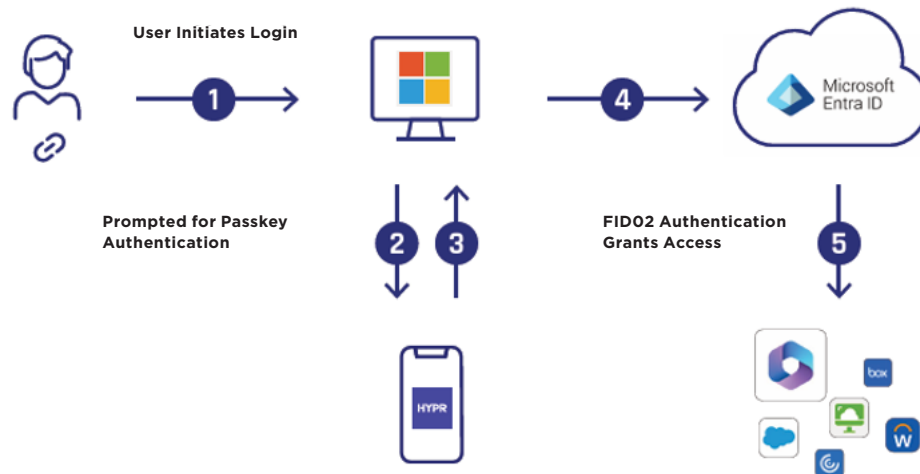
# A New Era of Enterprise Security with Microsoft and HYPR

## Web Application Login Flow



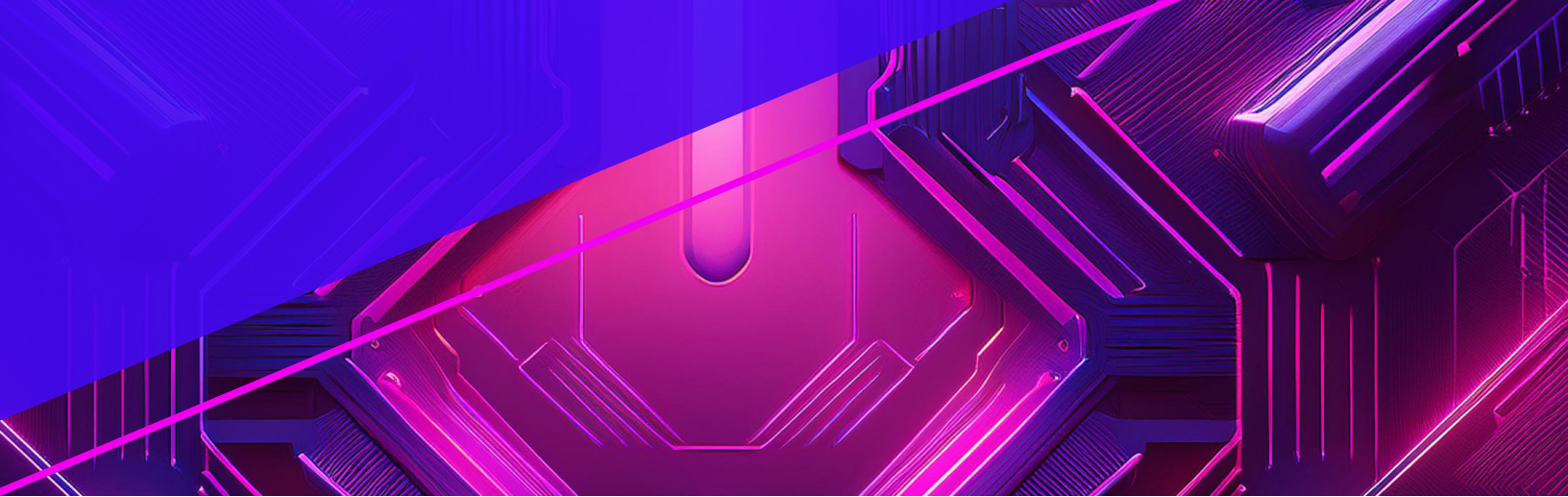
*“The collaboration between Microsoft and HYPR brings high-stakes security features into everyday use, making strong authentication accessible and manageable,”* states Michael Lee, a technology strategist at NextGen Security. **This partnership** seamlessly integrates HYPR’s advanced authentication solutions with Microsoft Entra ID, offering an enhanced defense against phishing and other security threats while ensuring the solution is user-friendly and integrates effortlessly across corporate ecosystems.

### Desktop Login Flow



*“HYPR Enterprise Passkeys provide the assurance of hardware keys, the convenience of a mobile app, and the features and flexibility that enterprises require,”* notes the HYPR Enterprise Passkeys Entra ID Brief. This balance of security and convenience is essential for modern enterprises navigating the complexities of digital threats.





## Technological Advancements

- 1 Phishing-Resistant MFA:** HYPR's solution introduces a level of security that meets the toughest industry regulations. This phishing-resistant MFA is critical in safeguarding sensitive corporate data and user identities.
- 2 Seamless Integration:** The technology works smoothly with Microsoft's suite of products, promoting a unified user experience that doesn't disrupt daily operations.

## Compliance and User Experience

- 1 Regulatory Alignment:** The integration ensures that enterprises meet stringent MFA requirements imposed by various regulatory bodies. This compliance is vital for businesses operating in regulated industries.
- 2 Enhanced Productivity:** By facilitating easier access to applications and data, HYPR significantly boosts user productivity and satisfaction. Efficient access control means employees spend less time dealing with login issues and more time on productive tasks.

By leveraging Microsoft's widespread corporate adoption and HYPR's innovative approach to security, this partnership not only enhances the security landscape but also introduces a new standard in enterprise security management. These improvements demonstrate not only enhanced security but also significant efficiency gains for adopting organizations. This integration exemplifies how strategic collaborations can transform the security dynamics of the modern enterprise landscape, making advanced security measures accessible and manageable for businesses of all sizes.

## Conclusions

HYPR's strategic collaborations with industry leaders such as Yubico, CrowdStrike, and Microsoft are at the vanguard of a significant paradigm shift towards a more secure, passwordless digital environment. These partnerships exemplify a holistic approach to cybersecurity, combining strengths to forge solutions that are both robust against emerging threats and intuitive for users. By focusing on passwordless technologies, HYPR and its partners are addressing some of the most pressing vulnerabilities in cybersecurity today.

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