

# HYPR Identity Assurance

The strongest end-to-end identity security, combining modern passwordless authentication with adaptive risk mitigation, automated identity verification and a simple, intuitive user experience.

## Secure the Modern Identity Lifecycle

As workforce and consumer demands grow, organizations face the critical need for a robust digital identity security solution that can effectively manage and protect the entire identity lifecycle. Current approaches rely on a complex patchwork of outdated authentication methods, manual and disconnected identity verification techniques and incomplete, reactive identity risk response.

The consequences of these fragmented and insecure practices have become untenable – witness the escalating breaches of identity systems. The issue goes beyond breaches however, affecting user satisfaction, productivity and a business's ability to scale and evolve.

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## The HYPR Identity Assurance Solution

To address these challenges, organizations require a comprehensive Identity Assurance solution that can manage and secure the modern user lifecycle, ensuring they can trust that somebody is who they claim to be at all times.

HYPR unites the strongest passkey-based authentication, continuous risk monitoring and intelligent identity verification into a comprehensive Identity Assurance solution. With HYPR, detect, prevent, and eliminate identity-related risks at every point in the identity lifecycle, from onboarding to goodbye.

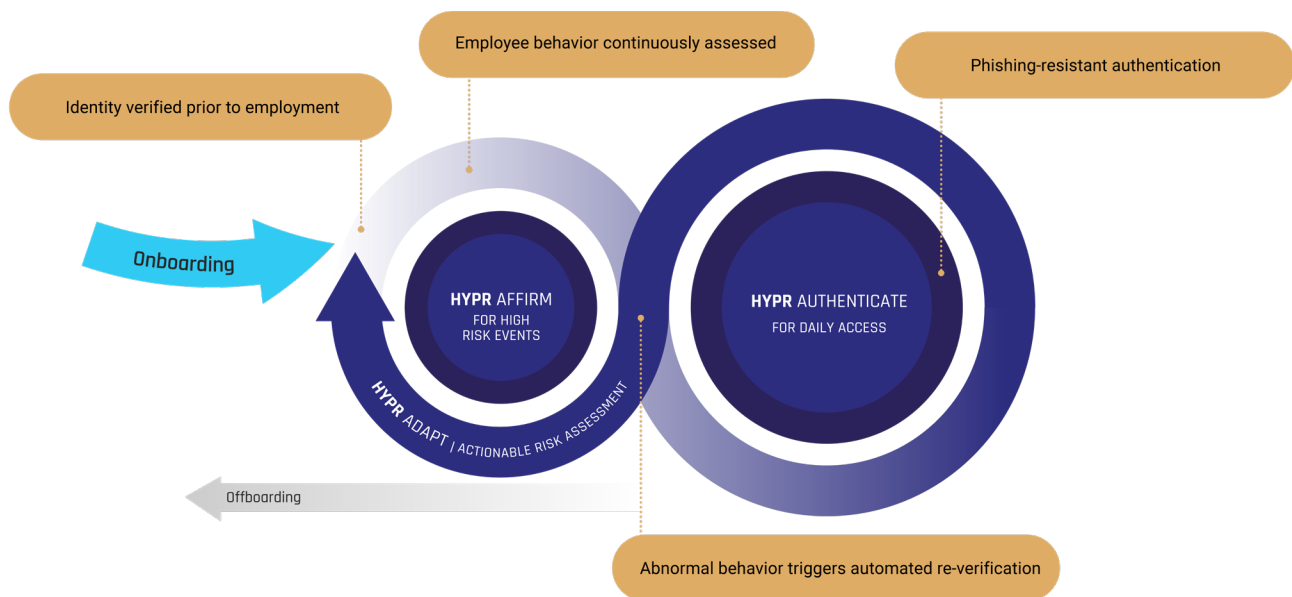


"Identity and authentication security needs to be dynamic and continuous rather than a one-time event. HYPR's identity assurance solution helps close persistent identity security gaps and it also offers a simple, intuitive user experience that people will want to adopt."

**Anthony Belfiore**  
Chief Security Officer  
Wiz

## HYPR Key Benefits

- Stop credential-based attacks with strong, intuitive authentication based on the FIDO passkey standard
- Enhance security with integrated, automated and comprehensive identity verification
- Combat identity fraud and risk through sophisticated analysis of contextual information, real-time events, and user behavior
- Improve user experience with 30% faster logins, automated identity verification and support for user choice
- Gain security, visibility and control across the identity lifecycle through a single robust and extensible framework
- Deploy a mature, enterprise-proven solution that delivers validated ROI of 324%



HYPR Identity Assurance delivers the lowest friction user experience with strongest authentication, automated identity verification and behavior-based risk assessment

## Unified Security Across the Identity Lifecycle

HYPR Identity Assurance centralizes all identity and authentication requirements to a single robust and automated platform.

### HYPR Authenticate

Industry-leading FIDO2 Certified passwordless authentication replaces passwords and shared secrets with a secure passkeys approach across all your user populations, applications and locations. HYPR Authenticate eliminates credential-based attacks while providing a fast, simple user experience your employees and customers will love.

### HYPR Adapt

Real-time risk assessment and adaptive security controls make it easy to manage identity-related risks, even in rapidly changing security environments. HYPR Adapt's powerful risk engine consumes and analyzes risk signals and telemetry from numerous sources, including user behavior, mobile, web and browser signals, and changes in the overall threat landscape. Results can be used to dynamically enforce step-up authentication or re-verification based on defined policies, as well as shared with SIEM, SOAR and other enterprise systems for additional enforcement or reporting actions.

## Organizations Face Multiple Identity Challenges

### Account Takeover and Compromise

More than 60% of all breaches are tied to weak or failed authentication solutions.

### Poor User Experience

Traditional authentication and identity verification approaches result in a friction-laden user experience that impacts productivity.

### Reactive Response to Risk

User monitoring and breach detection solutions often lack real-time visibility into endpoints, browsers, and mobile devices.

### Manual, Error-Prone Assessments

Current identity verification processes are typically point-in-time snapshots, reliant on manual and error-prone employee onboarding or customer verification procedures.

### Incomplete Coverage

Siloed and point product systems result in individuals having numerous identities and authentication experiences, creating confusion and security gaps.

### Compliance Failure

Incomplete methods of securing authentication and the entire identity lifecycle can result in compliance failures and potential legal consequences.

## HYPR Affirm

Identity verification is an automated and ongoing process that begins with first contact and is integrated into identity management and help desk workflows. HYPR Affirm leverages AI-powered chat, video, facial recognition and other cutting-edge technologies to create a seamless and secure method of confirming employee and customer identities – and re-verifying them at critical moments in time – without ever using a password.



The HYPR Identity Assurance Platform

## Benefits of HYPR Identity Assurance

### Enhance Security with Integrated Identity Verification

With integrated authentication, risk-based analysis and identity proofing, HYPR automatically selects the appropriate level of identity validation.

### Create a Password-Free Employee or Customer Lifecycle

Integrate verification and provisioning into the onboarding process such that people never have a password.

### Prevent Pre-Employment Fraud

Develop a profile on interviewees and contractors to ensure that the person who interviews for the job is the person who shows up.

### Delegate Control to Managers

HYPR empowers managers to control the verification of their employees aided by intelligent tools and AI rather than relying on insecure and error-prone approaches, like knowledge-based authentication, for critical tasks such as password resets.

### Enable End to End Visibility, Security and Control

HYPR captures and analyzes data from user behavior as well as contextual information from mobile, endpoint and browser signals.

### Connect Your Entire Security Ecosystem

HYPR helps organizations maximize the value of their existing security spend by connecting to external systems through an extensible framework.

### **Define Policies Your Way**

HYPR enables organizations to define (based on the OPA standard) personalized policies tailored to their needs. This is in addition to the option of using and/or modifying predefined policies based on industry vertical best practices.

### **Provide the Strongest Authentication**

HYPR's passwordless, phishing-resistant authentication eliminates a primary attack vector.

### **Improve the User Experience**

HYPR's unified authentication approach reduces login times by more than 30% and supports user choice on authentication.

## **Why HYPR**

HYPR Identity Assurance provides the strongest end-to-end identity security for your workforce and customers, combining modern passwordless authentication with adaptive risk mitigation, automated identity verification and a simple, intuitive user experience. HYPR protects your users, services and brand reputation now, with the flexibility and forward compatibility to meet future evolving conditions.

HYPR has a demonstrated track record securing organizations globally, with deployments in some of the most complex and demanding environments, including 2 of the 4 largest US banks, leading critical infrastructure companies and other technology-forward businesses. HYPR's solutions have been independently validated to return a 324% ROI.



THE IDENTITY ASSURANCE COMPANY

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