

## TRUE PASSWORDLESS MFA

- Solve Your Desktop MFA Gap
- Eliminate Phishing & Password Reuse
- Save Thousands of Hours in Productivity

# Welcome to The Passwordless Company

HYPR is the leader in Passwordless Multi-factor Authentication.

The HYPR Cloud Platform makes it easy to eliminate passwords and deliver lightning-fast login experiences that users love.

With HYPR, businesses are finally able to stop phishing, reduce fraud, and enable unrivaled security for employees and customers across the globe.



**Capital Raised** 

ADVENT INTERNATIONAL







**bold**start **SAMSUNG** 

### 50M+

**Users Deployed** 













### 6+ Years

**Built by IAM Experts From** 













### The Problem - Password-Based MFA

Hackers aren't just trying to crack your passwords — they're weaponizing millions of known passwords against your users. Hackers attempt to find accounts that reuse passwords across websites for Account Takeover (ATO) fraud. Thanks to passwords and shared secrets, large-scale attacks like credential stuffing and password spraying now make up a majority of website traffic. And despite millions invested in multi-factor authentication, businesses continue to rely on password-based MFA.

### What Are Shared Secrets?

Passwords, PINs, 2-Factor SMS codes, One Time Passwords (OTP), even credit card numbers. Any digital key posessed by both a user and a centralized database can be a shared secret. They are often the cause of large-scale breaches, credential reuse, MFA bypass, phishing and replay attacks.

#### \$1.7B

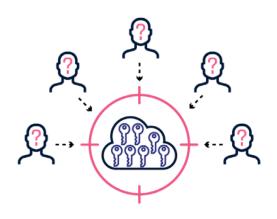
Account Takeover (ATO) fraud costs doubled since 2015

#### +56%

Amount of Consumer Banking traffic are malicious login attempts

### **MFA Adoption**

Stagnated globally due to the high friction of password-based MFA



#### **Password-Based MFA**

- Excessive User Friction
- Hackers' favorite target
- · Credential Stuffing, Fraud, 2FA Phishing
- Gaps in Customer and Desktop MFA Adoption

### The Solution - True Passwordless MFA™

HYPR is the first Authentication Platform designed to eliminate passwords and shared secrets across the enterprise. HYPR is powered by advanced Public-Key Cryptography deployed at scale across millions of users. This approach removes the hackers' primary target – forcing them to attack each device individually while drastically increasing security.

With True Passwordless MFA® by HYPR, businesses can finally eliminate password reuse, fraud and phishing – all while providing a lightning-fast user experience that's easy to use and easy to deploy.





Passwords are not security – they are a vulnerability. The world needs to move beyond password-based authentication. HYPR provides identity authentication without the passwords.

Michael Christenson

### 300% Faster Login

than Password-Rased MFA

#### 99% Reduction

in Account Takeover Fraud

### True Passwordless MFA

Trusted by the Global 2000

#### True Passwordless MFA

- · Lightning-Fast User Experience
- Replace Passwords with Public-Key Encryption
- · Stop Credential Stuffing, Fraud and Phishing
- · Solve Your Customer and Desktop MFA Gap

### True Passwordless™ MFA

**Zero Trust Begins with Zero Passwords.** And it's made possible with True Passwordless MFA by HYPR. Eliminate passwords across Windows, MacOS, and virtual desktops (VDI). With built-in support for your favorite Identity and Single Sign-On (SSO) providers, HYPR helps you extend passwordless authentication across your enterprise.



Solve Your Desktop MFA Gap Across Windows, MacOS & VDI



Eliminate Phishing, Friction and Password Reuse



Go Passwordless Anywhere With Offline Mode





After looking at countless authentication products, we decided that the best way to address our cybersecurity issues was HYPR's passwordless MFA solution."

Joe Kynion

### **Experience 300% Faster Login Speeds**

HYPR combines True Passwordless Authentication with a mobile-first user experience, enabling users to login more than 300% faster than password-based MFA.

### Say Goodbye to Unlocked Workstations

Remote Lock by HYPR enhances your passwordless workforce by making it faster and easier to lock your computer from anywhere using your smartphone.

#### Secure Mobile-Initiated Authentication

HYPR is the first to enable passwordless login that begins on the mobile device. By initiating authentication on the mobile device, HYPR stops PUSH attacks before they happen.

### **Zero Trust Needs Zero Passwords**

**Passwords have always protected the front door.** So what do businesses do when that front door is no longer under their control? They add layers on top of the password – creating friction and forcing users to log in multiple times throughout their day.

That friction was tolerated when remote access was infrequently used by few members of the workforce – but not anymore. True Passwordless MFA disrupts that model – and replaces it with a remote login experience that is fast, consistent, and easy to use.





## Achieve A Passwordless Remote Workforce in 3 Easy Steps

Solve Your Desktop MFA Gap

Access should be fast and easy. HYPR secures Windows,
MacOS and VDI workstations with True Passwordless MFA.

Secure Web & SSO

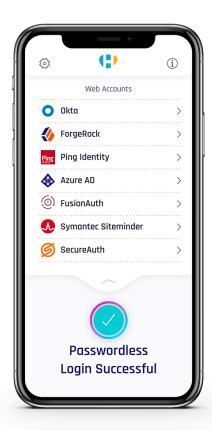
Streamline passwordless experiences across web and mobile apps. HYPR plugs into your existing Identity Providers including Okta, Azure AD, ForgeRock, Ping, and more.

3 Secure VPN & VDI

Give users a passwordless VPN experience they will enjoy and adopt. HYPR makes access easier for them, and more secure for your organization wherever they are.



## True Passwordless Single Sign-On



#### No Passwords. No PUSH Attacks.

HYPR eliminates the need for passwords and multiple PUSH authentication requests. With our advanced passwordless single sign on your users achieve an unprecedented level of security and productivity.

The first step starts with True Passwordless Desktop MFA.

HYPR's patented mobile-initiated login prevents phishing and

PUSH attacks that come with legacy MFA. Authentication is then

extended to your SSO.

By combining HYPR with your SSO, users can log in more than 300% faster than your current password-based MFA.

### Go Passwordless with Your Favorite IdP

Keep your Identity Provider. HYPR's native plugins accelerate your rollout of True Passwordless™ MFA without displacing your existing IAM providers.



## Keep Your Existing Provider

Your organization invested a lot of time, resources, and effort into your identity stack. We enable you to put True Passwordless MFA in front of your existing solutions so there's no need for rip and replace. Our native plugins are fully interoperable with your existing identity infrastructure.



## Save 24 Hours a Year in Workforce Productivity

The modern day employee wastes an average of 24 hours per year logging into workstations. Improve workforce productivity by shaving down valuable time wasted on legacy MFA apps and typing in long, complex passwords.



### Unify Authentication Experiences

Your workforce is likely fumbling
with your numerous MFA apps
spread across multiple identity
providers with different
authentication modalities. Unify
your identity portals with a
consistent passwordless login
experience that's easy to use and
easy to deploy.



## Stop Phishing & Credential Reuse

Phishing and credential stuffing attacks exploit passwords and their reuse. Instead of typing in passwords, enable your workforce with lightning-speed passwordless authentication initiated via mobile.

## **HYPR Apps**

Deploy True Passwordless MFA across your organization with your own branded mobile app. Deploy the lightweight mobile app to all of your users and eliminate passwords with the push of a button.



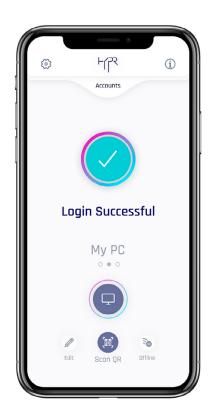
Cross-Platform Workstation
Login Across Windows & MacOS



Mobile-to-Web Authentication with FIDO2 and HTTPS



The First True Passwordless
Offline Mode





## The Only Mobile-Initiated Authentication



### User Experience Easy as 1-2-3



## Advanced Jailbreak and Root Detection



### **Proximity & Remote Lock**



Fully Customizable & Rapid Deployment



One App. Any Identity Provider. Limitless Possibilities.



Remote Lock
Your Workstation



Personalized and Branded For Your Team

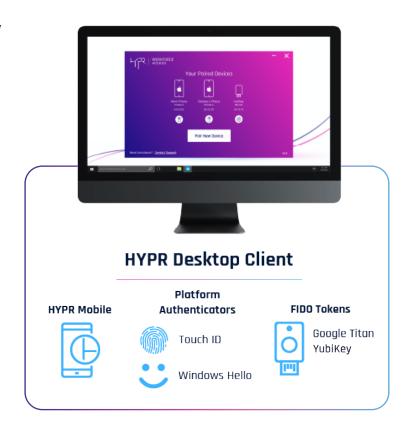
## **Desktop MFA Client**

The Desktop MFA Gap stops right here. By combining public-key encryption with lightning-fast mobile-initiated authentication, the HYPR Desktop MFA Client enables passwordless MFA to workstations through your mobile device.

It's FIDO-Certified. It's Fast. It even works on Windows 7.

## Secure Physical, Virtual and Remote Desktop Login

- Deploy Across Windows 7, 8, 10, and MacOS
- · Securely Pair Multiple Devices and User Profiles
- · Secure Virtual Desktops (VDI) & Roaming User Login
- Use Your Favorite Security Key Leverage FIDO Tokens,
   Smart Cards, YubiKey, Windows Hello, & Touch ID



### **FIDO Control Center**

Manage, provision, and deploy passwordless policies across millions of users with the world's first FIDO Control Center.

## Passwordless Policy Management Has Arrived

- · Simple Policy Management for Complex Needs
- Real-Time User Analytics, Audit Logs, and Metrics
- · Intuitive Admin Console Designed for Speed
- Fraud and Risk Engine Integration
- · Geo-Location & Advanced Policy Management
- · Fully API-driven and Extensible
- · Log Management & SIEM Tools Integration



### **How It Works**

**Simply put, it's like turning your smartphone into a smart card.** Rather than storing passwords and shared secrets inside the enterprise, HYPR replaces the use of passwords and shared secrets with Public Key Cryptography and open standards such as FIDO2.

HYPR eliminates passwords through the use of Public Key Encryption (PKE) which drastically reduces the attack vector. This involves using a pair of cryptographic keys: a private key that's kept secret on the user's device at the hardware-level, and a public key that is stored on the Passwordless Cloud.

MOBILE CLIENT



CLOUD

### The HYPR Difference



## Transform your Smartphone into a FIDO Token

Evolve your organization from a target that's expensive to defend, to an infrastructure that's expensive to attack. HYPR is a FIDO-Certified platform powered by Public-Key Cryptography and Open Standards.



## Secure Workforce and Customer Experiences

One platform. Any use case. Eliminate passwords and shared secrets across all lines of business.



#### **True Passwordless Offline Mode**

True passwordless offline mode is unique to HYPR, uses a decentralized PIN, and ensures your roaming workforce is safe wherever they are. This unique approach is a prime example of the depth of expertise that goes into addressing edge cases to ensure passwordless adoption across the globe.



### Right Balance of UX and Security

These two disciplines have traditionally lived within their own silos. Today, the expanding digital landscape calls for UX and security to combine into a dynamic yet balanced whole. Use cases are converging. People want to authenticate securely and enjoy using products and services, at work and at home.



### **Patented Mobile-Initiated Authentication**

Enable passwordless login that begins on the mobile device to stop attacks before they happen including PUSH attacks, man-in-the-middle (MITM) attacks, replay attacks, and credential stuffing attacks.



### No Smartphone? No Problem.

HYPR allows you to use any passwordless authenticator such as Windows Hello, Touch ID, and FIDO2 Tokens.

# Eliminate Passwords for Customers and Employees

At HYPR, we designed a passwordless MFA platform to address the accelerated convergence of workforce and customer use cases. HYPR provides everything your organization needs to deliver True Passwordless™ Security to customers, employees, partners, and contractors.

For modern CISOs, CIOs, security, IAM, and IT leaders across the organization, the cost-benefit ratio is key. HYPR provides a unified passwordless authentication platform for both workforce and customers which presents your organization a level of efficiency, cost savings, and ease of use that was previously unachievable.

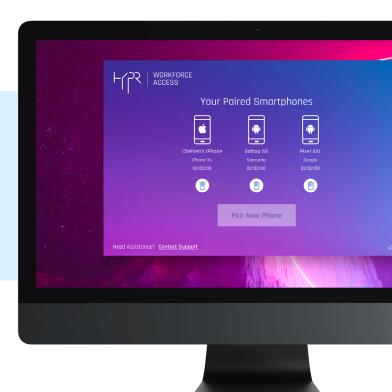
Do more with your authentication spend.



A passwordless world is inevitable — and we want to help you get there quickly. Set your organization ahead from competitors with best-of-breed authentication that goes beyond outdated security models and the status quo. With HYPR you can achieve the necessary balance between security and UX to propel your organization into a brighter future.

Try HYPR for Free Today Find out why leading enterprises deploy HYPR to eliminate passwords:

www.HYPR.com





www.HYPR.com

1001 Ave of the Americas, 10th floor

New York, NY 10018

1-866-GET-HYPR