

HYPR

Global Fintech Firm

Global Fintech Company consolidates multiple, traditional MFA tools, strengthens security against cyberattacks and improves their user login experience by deploying HYPR Passwordless MFA

3 MFA

Tools Consolidated

By Implementing Phishing-Resistant MFA



Improved User Login Experience

10,000+

Users Deployed in Four Countries



HYPR made our aspiration of passwordless a reality. Other solutions failed to ever get off the ground. HYPR works because it's simple to deploy and easy for our users to adopt. With HYPR, passwordless is now a reality."

Overview

This fintech organization, specializing in payments processors and POS services, is one of the largest globally, with over 35,000 employees and 20 million customers. Company leadership set a mandate to deploy passwordless MFA to resist phishing and other credential-based attacks and also provide their workforce and customers users with a frictionless user experience.

The Challenge

With more than 35 years of fintech and payments leadership, the company found themselves at a crossroads after an acquisition. The acquisition brought with it several legacy MFA tools and a need to simplify their authentication processes.

Company leadership identified this as an opportunity to carve a new path toward fully passwordless multi-factor authentication. They had extremely high costs associated with their current practices stemming mainly from password resets and the use of physical security keys. The organization also needed to cover several specific security scenarios, including authentication at the desktop level as well as cloud applications, employees working remotely and authentication when offline.

Leadership knew that while security is paramount, they could not add friction to the user experience if they wanted their workforce to wholly adopt passwordless authentication.

The Solution

The company had already tried several solutions that proved too cumbersome for their workforce to enroll and adopt. They wanted a solution that solved their issues, but also complied with the system and data security requirements of FIDO, SOC 2, ISO and other regulations and guidance.

Key Results

- Consolidated multiple legacy MFA tools
- Implemented desktop MFA across multiple global locations
- Improved the user experience and reduced password reset costs
- Reduced use of costly security keys
- Met extremely aggressive rollout timeline

About HYPR

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. With an independently validated ROI of 324%, HYPR secures some of the most complex and demanding organizations globally.

HYPR

THE IDENTITY ASSURANCE COMPANY

www.hypr.com | hypr.com/contact

© 2024 HYPR. All Rights Reserved.

As a business specializing in financial technology, it was essential that the upgrade from legacy MFA to passwordless MFA would be fully interoperable with user devices and already deployed technology. Moreover, the company needed to ensure that the solution would work even if the user was offline.

The company engaged HYPR as a solution that could answer their security and operational requirements while creating a better authentication experience for their users.

Their CISO began by rolling out passwordless authentication for desktop and VPN access, across multiple geographies globally. Their next step involved integrating use cases for VDI and administrative platforms.

The Results

Upon deploying HYPR to tens of thousands of employees, the company experienced significant passwordless authentication adoption percentages and drastically lowered their IT costs stemming from password resets. Team members that had been using traditional MFA are now protected from phishing, account takeover, credential stuffing and other credential-based attacks.

For call center employees, who are prohibited from bringing their mobile devices into on-site facilities, the company was able to enroll and manage YubiKeys as authenticators.

With HYPR's simplified passwordless MFA, users can securely and quickly access their desktops as well as cloud applications no matter where they are. They initiate the authentication process — rather than being bombarded with push notifications — which eliminates their vulnerability to push fatigue and push bombing attacks.

The company's IT team is also happy with the ease of deployment and enrollment, and the straightforward management process.