



CUSTOMER
First Citrus Bank



USE CASE
Employee Access



DEPLOYMENT
Company-Wide

KEY BENEFITS

- > Eliminated the Use of Shared Secrets
- > Drastically Reduced Password Resets
- > Reduced Cost of Complex Passwords
- > Accelerated Workforce Login Speeds
- > Improved Employee Experiences
- > Enhanced Workforce Productivity

Challenge

This customer approached HYPR with a directive to eliminate the use of passwords and shared secrets across their entire workforce. The initiative was prompted by rising costs and help desk volume caused by a move to complex passwords. As a result, the company prioritized finding a solution to completely remove shared secrets from the workforce login experience.

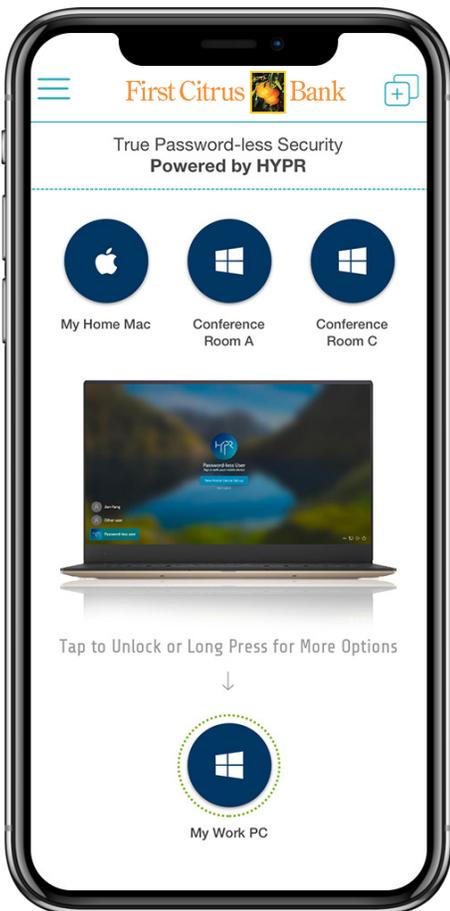
Specifically, IT and Infosec leadership wanted to deploy FIDO-Certified authentication and ensure that user credentials were securely decentralized on employee's mobile devices. The customer required that employees would be able to login to workstations systems with a single iPhone app without the need for a password. With access to sensitive financial information it was imperative that employees be able to login safely and securely without additional friction.

Solution

HYPR responded by providing a password-less authentication mechanism that leverages the customer's existing infrastructure with regard to Active Directory and existing identity providers. Today, employees across the bank are able to use a white-labeled mobile application to access their workstations and corporate resources without ever having to type in a password.

There were multiple FIDO authentication products that were tested prior to HYPR which had a much more difficult user experience for the end users - and most of them still required a password. HYPR provided First Citrus a true password-less™ solution with the simplest, most secure mobile-initiated user experience.

To ensure easy deployment, HYPR provided non-intrusive integration with the company's Active Directory and domain controller infrastructure that was easy for the administrators to deploy and maintain. The impact on the employee experience and the company's security posture was immediately visible.



“We decided that the best way to address our cybersecurity issues was decentralized, passwordless security.”



JOE KYNION
VP INFORMATION & TECHNOLOGY

Impact

It was simple to get HYPR deployed for the workforce. Within an hour session the customer was able to have workstations authenticating with HYPR. Deploying HYPR has allowed employees to more easily access resources and reduced friction while preserving and increasing security. As a result of deploying HYPR, IT costs have been reduced since password resets are no longer necessary.

The security impact was significant - with shared secrets accounting for more than 80% of breaches. Phishing attacks that focus on credential harvesting and credential stuffing are no longer effective since the employee no longer has a password to be stolen. As a result the IT and Security teams can focus their efforts on moving the company forward and accelerating digital transformation.

With the elimination of passwords employee satisfaction has also improved significantly - as the frustration of frequent password changes and resets no longer exists.



HYPR PRODUCTS DEPLOYED



HYPR Mobile Client

- True Passwordless™ Mobile-to-Web Login
- Offline Mode & Advanced Multi-Profiles
- Mobile-Initiated Authentication

HYPR Desktop Client

- Secure Credential Provider
- Enroll Multiple iOS and Android Devices
- Cross-Platform Windows 7, 8, 10 and MacOS

True Passwordless Server

- High Throughput & Scalability
- Zero PII and Shared Secrets Stored
- Deploy Cross-Cloud, On-Prem or Hybrid