

# ForgeRock Enterprise Connect Passwordless

## *Passwordless Authentication for the Enterprise Workforce*

Convenient and secure access to business applications, systems, and services has vastly increased productivity and operational efficiencies for today's hybrid workforce. With the rise of remote work, there's also been a sharp increase in password-based attacks, including phishing, brute-force, credential stuffing, and many more.

Password attacks present a major risk to global organizations, as they are a huge vector for data breaches. Users providing passwords for authentication is no longer secure enough. Why? Because passwords are easy to guess and buy, and people make mistakes, including inadvertently exposing their passwords.

Your enterprise needs a way to eliminate interaction with passwords by employees, contractors, and partners. These users' communities require passwordless experiences across all enterprise resources, including web/mobile applications, databases, workstations, servers, and other legacy enterprise infrastructure.

By adding Enterprise Connect Passwordless to the ForgeRock Identity Platform, you can achieve your passwordless goals. The platform provides passwordless authentication methods, no-code orchestration, and simplified application integrations — all of which are required to deliver a successful passwordless program.

### Key Benefits



#### Strengthen Security

Mitigate phishing, brute force, and password spraying cyber-attacks by eliminating user interaction with passwords - thereby removing the weakest link in your security model.



#### Deliver Great User Experiences

Enhance the user login experience for employees, contractors, and partners by removing unwanted login friction with a seamless passwordless service authentication experience.



#### Boost Workforce Productivity

Full integration with the ForgeRock Identity Cloud allows users to gain quicker access to business applications and resources, thereby increasing workforce productivity and operational efficiencies.

## Features



#### Passwordless Authentication Methods

Secure multi-devices, browsers, platforms, and applications with an expansive set of passwordless authentication methods, such as FIDO2 WebAuthn including passkeys, OATH, push, OTP, biometrics, and many more.



#### No-Code Authentication Orchestration

ForgeRock's orchestration engine provides drag-and-drop configuration, making it easy for your teams to add security signal analysis, third-party integrations, and create simplified user registration, lost device, and help desk flows.



#### Workstation Login

Secure Windows and Mac workstation access using the ForgeRock Authenticator App, which provides push or one-time passcode (OTP) notifications.



#### Passwordless Workforce Integrations

Provide a password-free login experience to legacy applications, VPNs, databases, mainframes, REST, LDAP, and Unix/Linux servers. Ensure secure access to virtual and remote Windows desktops with strong passwordless authentication.

# Accelerate Your Passwordless Journey

With ForgeRock, you can move from authentication that relies on traditional username and passwords to processes that introduce passwordless. First, you can easily include a passwordless method as a second factor (passwordless factor). Moving further, you can deliver a passwordless service experience in which users never have to interact with their passwords (passwordless experience). Ultimately, you'll can leverage a passwordless implementation where passwords are fully eliminated (complete passwordless). Enterprise Connect Passwordless capabilities (authentication methods, access orchestration, and application integrations) can help you to accelerate your passwordless journey with a full spectrum of options for your passwordless deployment.

## Passwordless Factor

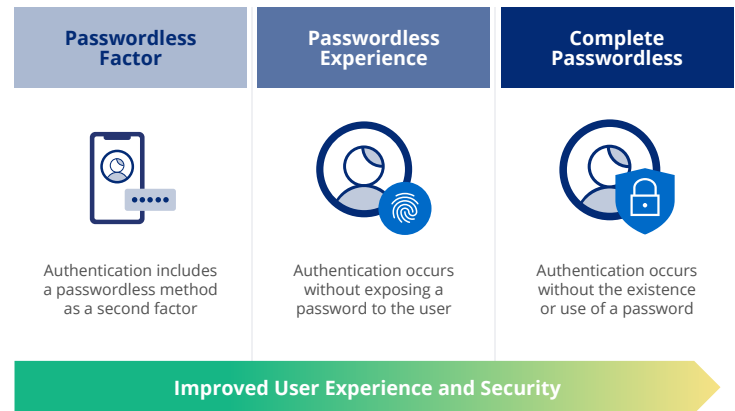
Use a passwordless method, such as a push notification or an emailed magic link, as an additional authentication factor beyond a password.

## Passwordless Experience

Remove the password from the user experience and perform any password-based authentication securely in the background.

## Complete Passwordless

Eliminate creation and use of passwords completely and perform authentication with biometrics or private-key cryptography.



## Differentiators



### Passwordless at Your Own Pace

Move your users from password dependency to a passwordless service experience or to true passwordless authentication without having to rewrite your business applications and resources. Advance passwordless at your own pace without it being an "all-or-nothing" experience.



### Broad Passwordless Coverage

Simplify and secure your workforce infrastructure by eliminating your users' interactions with passwords. At the same time, you'll be ensuring strong security to web and mobile-based applications and resources with passwordless authentication methods, such as FIDO2, WebAuthn, and passkeys.



### No-code Authentication Orchestration

Effortlessly define and administer no-code workforce authentication orchestration within ForgeRock Intelligent Access. You'll improve your employees' and contractors' login experiences and accelerate their access to business applications and resources.

To learn more:

<https://www.forgerock.com/passwordless-authentication>

## Workforce Infrastructure Integrations

### Windows & Mac OS

- Workstation login
- Server login
- Remote Desktop Protocol (RDP)

### Radius Authentication

- Legacy applications
- Unix/Linux servers
- Databases
- Mainframes
- Virtual private networks (VPNs)
- Virtual desktop infrastructure login (VDI)

### LDAP & REST Authentication

- LDAP proxy
- REST API

### Desktop Single Sign-On

- Workstation login

### Web Single Sign-On

- Web Applications

## About ForgeRock

ForgeRock® (NYSE: FORG) is a global digital identity leader helping people simply and safely access the connected world. The ForgeRock Identity Platform delivers enterprise-grade identity solutions at scale for customers, employees, and connected devices. More than 1,300 organizations depend on ForgeRock's comprehensive platform to manage and secure identities with identity orchestration, dynamic access controls, governance, and APIs in any cloud or hybrid environment. For more information, visit: [www.forgerock.com](https://www.forgerock.com).



## Follow Us

