![WWPass logo]

WWPass® PassKey™ For Mobile
Convenient and Secure

Typical Mobile Solutions

There are numerous solutions that enable two-factor authentication on smartphones. While there are some differences, most are using the same antiquated OTP (one-time password) technology and send the password as a text message using SMS.

Two-factor using OTP is certainly more secure than passwords alone. However, there are numerous drawbacks that impede security and convenience. OTP itself is susceptible to man-in-the-middle and man-in-the-browser attacks. SMS solutions only work when your mobile has cellular service and are susceptible to delays in message delivery. The text messages can also be intercepted and used by hackers to gain access to your accounts.

Strong and Reliable

WWPass has combined the security of the PassKey with the convenience of the smartphone. This creates a reliable two-factor authentication solution that is impervious to interception, operates regardless of mobile service connection, and ensures timely access.

PassKey for Mobile is a mobile app that utilizes a soft-token that is created via our self-service portal. Once enabled, the phone becomes the secure token; giving you the benefit of portable security without the need to carry another device.

Unlike SMS solutions, WWPass does not need to know the mobile phone number. When the user creates the token, they provide only an email address. The email is used for token recovery should the user lose or replace their mobile device.

The PassKey for Mobile uses the same token as the standard PassKey. You can use both form factors without compromising security.

Features and Benefits

- User anonymity
- Unparalleled multi-factor authentication
- Multi-lateral authentication of user and service provider
- Eliminates username and password
- Flexibility of authentication methods
- Reduces risk and liability
- User self-service recovery portal

Product Requirements

Mobile Device
- Android
- Bluetooth or WiFi

Computer Operating Systems
- Windows 7/8/8.1
- Windows Server 2003/2008/2012

About WWPass
WWPass is a technology leader in cloud-based authentication and storage services providing convenient and secure access to applications, networks, web sites, and web portals. Our patented mutual authentication solution helps organizations meet regulatory compliance requirements while reducing their operational costs and capital investments.