OneSpan

Digipass®

& Ping Identity

Phishing-resistant and passwordless authentication with Ping Identity

Ping Identity powers secure and intelligent identity solutions for businesses worldwide. With Digipass® FIDO2 security keys, you can enhance your Ping Identity authentication experience by implementing secure, passwordless login. Protect your applications and resources while offering users a frictionless, reliable way to access critical systems.

How Ping Identity and OneSpan collaborate

Ping Identity and OneSpan have partnered to deliver a passwordless, phishing-resistant authentication solution for enterprises. By integrating OneSpan's Digipass FIDO2 security keys, with PingOne, organizations can eliminate password-based vulnerabilities, enhance workforce authentication, and simplify secure access across all devices, resulting in cost reductions related to password reset requests. This collaboration helps businesses reduce fraud, meet compliance standards, and improve user experience—without adding complexity for IT teams.

Challenge: Eliminate password-based risks

Single Sign-On (SSO) solutions greatly enhance convenience and adding an extra layer of security helps mitigate the risks associated with credential compromise. Traditional authentication methods—such as passwords, SMS codes, and one-time passwords (OTPs)—are increasingly vulnerable to phishing, credential theft, and interception. IT teams struggle with balancing security and ease of access, while employees face login frustrations that lead to productivity loss and password fatigue. Additionally, organizations may find mobile authentication costly and impractical due

to the expense of provisioning, distributing and managing mobile devices for employees. Security concerns surrounding risks associated with mobile device management, SIM swapping attacks, and compromised personal devices further complicate adoption.

Organizations need a modern authentication solution that strengthens security, streamlines access, and integrates seamlessly with existing IAM workflows.

Solution: Secure & seamless workforce authentication

With Digipass hardware security keys integrated into PingOne, organizations achieve strong, phishing-resistant authentication using FIDO2-based cryptographic authentication. Unlike SMS codes or OTPs, DIGIPASS FX security keys ensure login credentials cannot be intercepted or stolen. Employees can securely access their accounts with a simple tap or biometric verification, reducing login friction while strengthening security.

Digipass FIDO2 security keys are the ideal solution for organizations that must adhere to strict compliance and regulatory requirements. Many industries—including finance, healthcare, and government—require phishing-resistant, passwordless authentication to protect sensitive data and meet evolving security mandates. By

Benefits

- **Phishing-Resistant Authentication:** Protect workforce accounts from social engineering, credential theft, and adversary-in-the-middle attacks.

- **Passwordless Login:** Enable seamless access through biometrics or simple 'tap to authenticate' options.

- **Seamless Integration:** Easily integrate with PingOne for a plug-and-play authentication solution.

- **Enhanced Workforce Productivity:** Reduce login friction and eliminate password reset headaches.

- **Regulatory Compliance:** Meet HIPAA, FIPS 140-3, EPCS, NIS2, DORA, NIST 800-63, GDPR, and Zero Trust security requirements.

eliminating password-based vulnerabilities and insecure authentication methods like SMS OTPs, Digipass FIDO2 security keys enable enterprises to achieve regulatory compliance effortlessly while reducing operational complexity.

Key features

- **Verifier-compromise resistant credentials:** Authentication keys are stored inside the Digipass FIDO2 security key, protected by a secure element, ensuring credentials cannot be breached or extracted.
- **Simplified user provisioning:** New user onboarding is streamlined—organizations only need to issue a new Digipass FIDO2 security key bypassing passwords and complex enrollment steps.
- **Reduced IT & helpdesk workload:** Eliminating passwords and SMS-based authentication reduces IT overhead, decreasing password reset requests and authentication-related support tickets. Additionally, hardware

authenticators remove the need for enterprise-provided mobile devices for authentication, cutting costs and simplifying management.

- **Unified authentication across hybrid environments:** Digipass FIDO2 security keys work consistently across Ping Identity use cases and other enterprise applications, ensuring unified security.
- **Easy deployment & integration:** Digipass FIDO2 security keys offer plug-and-play functionality, for fast, seamless authentication across desktops, laptops, and mobile devices—without requiring additional software.
- **Achieve compliance:** Meet stringent security mandates, including HIPAA, EPCS, NIS2, DORA, NIST 800-63, FIPS 140-3 GDPR, and Zero Trust architecture guidelines.

By adopting passwordless, phishing-resistant authentication, businesses reduce fraud risks, while ensuring they meet modern security standards for workforce access.
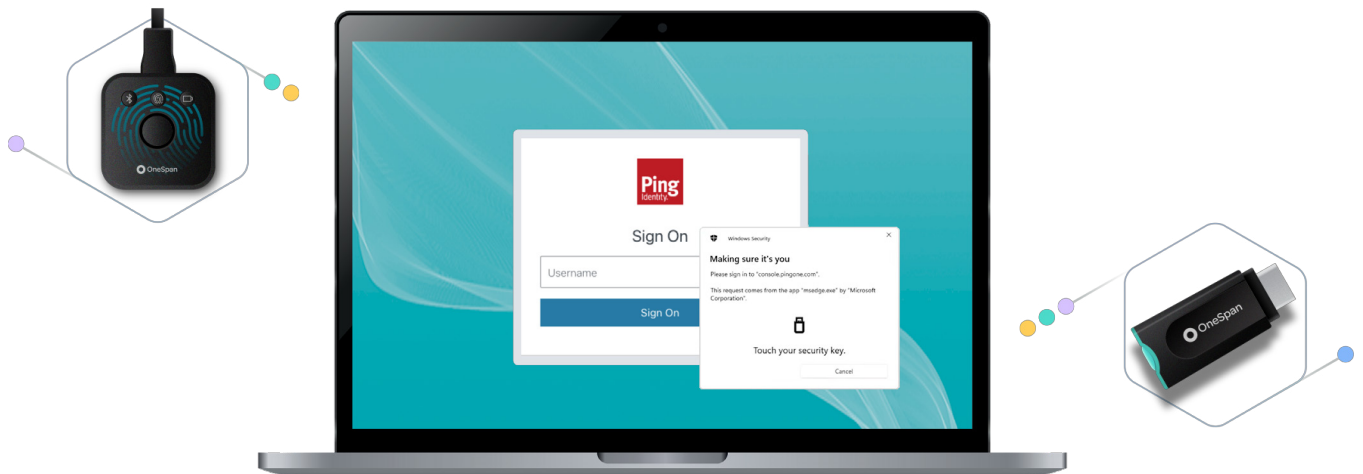
About Ping Identity

Ping delivers unforgettable user experiences and uncompromising security. We make crafting digital experiences simple for any type of user—partners, customers, employees, and beyond. We are anti-lock-in. That means integration with existing ecosystems, clouds, and on-prem technologies is simple. Out-of-the-box templates let businesses leverage our identity expertise to give their users frictionless experiences. Whether they're building a foundation of modern digital identity, or out-innovating their competitors with cutting-edge services like digital credentials, AI-driven fraud prevention and governance, Ping is the one-stop shop for game-changing digital identity. For more information, visit www.pingidentity.com.

About OneSpan

OneSpan is a global leader in digital security, trusted by thousands of enterprises across 100+ countries—including more than 60% of the world's 100 largest banks—to safeguard digital accounts, secure financial transactions, and prevent fraud. Our award-winning solutions provide passwordless authentication, digital transaction security, and advanced mobile application protection, helping organizations meet the highest security standards and global compliance requirements. As cyber threats grow more sophisticated, OneSpan delivers cutting-edge technology to safeguard customers, mitigate risks, and ensure trust in every digital interaction.

Learn more at
OneSpan.com/security

Contact us at
OneSpan.com/contact-us