

Idenprotect Passport

Phishing-Resistant, Passwordless Authentication for Enterprise

SIMPLE TO USE

Frictionless authentication. No passwords to enter, remember or forget.

FAST TO DEPLOY

Using industry tried and tested PKI/x.509 technology and nothing physical to roll out.

THE SECURE OPTION

The strongest protection against phishing, MiTM attacks, Account Take-Over fraud and other credential-based threats.

Phishing attacks are on the increase and with enterprise users being the main target, can you afford to maintain the status quo? It's time to switch to phishing-resistant, passwordless authentication with Idenprotect Passport.



Idenprotect Passport... Better than all the rest

Idenprotect's phishing-resistant, passwordless authentication gives your security new and unshakeable underpinnings. It makes logging in to corporate applications and systems easier than ever and eliminates the risks associated with passwords and shared secrets such as OTPs. The ultimate result: your systems and data are safer, while life is a little easier for staff at all levels, wherever they may be.

How secure are you really?

Almost everyone is now a remote worker of some kind. To ensure remote working is safe and secure, authentication mechanisms to access systems are critical. The use of passwords as an authentication mechanism creates a significant security headache for both IT and Risk departments. The reason? it relies on the human element, a known weakness in access security.

Targeted phishing attacks and social engineering attacks cause significant damage to enterprises. Moreover, managing multiple user passwords is a complex and risky overhead.

Whilst IT departments deployed security such as 2FA and MFA to help reduce data breach risks, it caused other problems. Poor user experience that users hate, disjointed and expensive deployments due to complexity and unfortunately, the bad news doesn't stop there.

Many of today's 2FA and MFA solutions are weak. Attackers are bypassing 2FA and MFA and exposing the organisation. This has led to organisations spending their budgets on tools that do not protect their systems and data and additionally, create friction and frustrations within the enterprise.

Key Statistics:



83% of enterprises experienced a phishing attack in the last 12 months



30% of all phishing emails are opened



61% of people admit using the same password across their applications



An 30% increase in push or push fatigue attacks identified across the industry

Senior management

can have confidence that the risk of security breaches and the consequent financial and reputational damage has been dramatically reduced.

IT and security professionals

can save time, money and increase their own productivity while protecting the business.







End users

can work faster and smarter, where they want and how they want, without complicated authentication processes slowing them down.

The Solution: Idenprotect Passport

With Idenprotect Passport, organisations no longer have to choose between usability or security: they can have both! Idenprotect Passport's award-winning, phishing-resistant and passwordless authentication technology provides every organisation with the strongest levels of protection and security, all with a world-class frictionless user experience. Using tried and tested PKI/x.509 technology, Idenprotect Passport can be deployed much quicker and simpler across the enterprise, usually without the need to re-write applications. Phishing-resistant and passwordless authentication is now considered the ultimate standard by all security and research organisations and plays a critical role in aligning to Zero Trust strategies.

Idenprotect Passport - Simply The Best Authentication available

-  **Remove the password compromise threat:** Idenprotect removes the need to use passwords and other shared secrets forever. By deploying Idenprotect's phishing-resistant, passwordless authentication, you will ensure that a password compromise will be a thing of the past. Idenprotect Passport uses PKI/x.509 technology – an enterprise secure and trusted standard. Idenprotect Passport securely generates a private key within the security chips of modern computing devices whilst the corresponding enterprise-trusted public certificate is made available to whoever or whatever needs it. Authentication can be initiated by the user where they are simply required to provide their biometrics to confirm their identity. Behind the scenes, digital signatures are generated and validated to ensure that the user can safely and securely gain access to their SSO services, VPNs, Desktops and more.
-  **The Result:** A frictionless, standards-based solution where the risk of password compromise or a 2FA/MFA bypass attack, usually resulting in a data breach, is eliminated.
-  **Decentralised, high-assurance authentication that everyone can use:** Idenprotect effectively turns any mobile or computing device into one of the strongest and most simple-to-use authenticators on the market. Simplicity is at the heart of what we do and with business users only ever required to input their biometric factors such as Touch ID or Face ID to confirm their identity, using the solution could not be simpler. Decentralisation makes Idenprotect a game-changer as a successful attack against Idenprotect would not only be extremely unlikely, it would require an attacker to compromise every single device to obtain credentials – very different from how attackers hunt down the central password store on the network.
-  **The Result:** A simple-to-use and frictionless solution that your users will enjoy using with security guaranteed.
-  **Self-sovereign security to defeat push-notification attacks, phishing and account takeover:** Every login can be instigated by the user on their own device which means every login is an intentional and conscious act. Phishing-resistance is also guaranteed as there isn't anything to phish, therefore a user cannot be tricked into providing a password to an attacker. Whilst most 2FA/MFA solutions allow the weakening of their security process further in order to "help" users gain access, it is widely known that attackers can often manipulate these "features" to gain unauthorised access. Idenprotect doesn't allow insecure bypass processes or to return to using an insecure password, therefore thwarting those attacks.
-  **The Result:** Idenprotect cannot be bypassed, cannot fall victim to 2FA/MFA push fatigue attacks and cannot be phished.



About Idenprotect