INTRODUCING CRYPTO-BASED MOBILE AUTHENTICATION WITH MyID

MyID®'s new mobile authentication feature turns your workforce's mobile devices into crypto-protected keys, enabling passwordless access for end users into cloud resources, corporate systems and networks through touch ID, facial biometric or a PIN.

Unlike One Time Passwords (OTPs), mobile authentication with MyID uses PKI technology to issue a digital identity to each end users' device, meaning organisations can have complete confidence in the digital identities they trust, combining greater security with a better user experience.

Simple to deploy, MyID plugs into existing environments, and provides all of the management necessary for IT teams to control access policies, issue, and manage the lifecycle of end user digital identities at scale.

Available as part of MyID Enterprise and MyID PIV.



BENEFITS OF MOBILE AUTHENTICATION WITH MyID

Replace passwords with secure digital ide	entities and

remove the greatest threat of data breach; passwords.
Dual channel authentication - using browser
authentication and signing direct to mobile, mitigates
against the threat of interception

COST EFFECTIVE DEPLOYMENT

Reduce hardware cost by using end users' smartphones in place of smart cards

SIMPLE TO DEPLOY

OPTIMUM SECURITY

The MyID mobile authentication functionality is built into MyID Enterprise and MyID PIV, both systems are vendor neutral and will flexibly integrate into existing environments

EXCELLENT USER EXPERIENCE

Using the familiar mobile PIN, touch ID and face ID interface makes the authentication process simple for end users, increasing user adoption and minimising help desk demand

FULL MANAGEMENT CAPABILITY

With MyID IT teams have the software to issue and manage the lifecycle of user credentials, including policy control, auditing and reporting

FLEXIBLE INTEGRATION

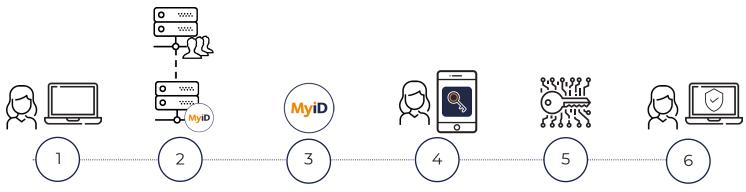
Support for MDM managed and BYOD environments

intercede

USE MyID MOBILE AUTHENTICATION TO

- · Reduce hardware requirement by using end users' mobile devices for strong authentication
- Provide best practice strong multi-factor authentication to safeguard against the growing threat of breach from weaker forms of authentication such as passwords and OTPs
- Deliver strong authentication with an excellent user experience using in-built device Touch ID, PIN or Face ID technology
- · Remove deployment headaches as MyID Enterprise and MyID PIV both plug into existing infrastructure
- Maintain total control over the digital identities issued, policies set in place and lifecycle management of digital identities
- Providing a robust, scalable strong mobile authentication solution for end users ranging from the low thousands into millions

HOW DOES IT WORK?



User initiates login via their laptop or mobile device The organisation's Identity and Access Management (IDAM) system redirects the authentication request to the MyID authentication server via plug-in or REST API

MyID receives the request and initiates checks

1. Is this a known user?

2. How are they allowed to authenticate?

3. Do they have a mobile credential issued

If criteria is met, an authentication challenge is issued to the phone via an encrypted push notification The user is prompted to access the MyID Authenticator app and authenticate by either PIN, Touch ID, or Face ID

This grants access to the private key on the device, which digitally signs the authentication challenge and returns it to the MyID server.

MyID verifies the digitally signed authentication challenge with the public certificate and via IDAM grants access to the end application

Strongly authenticated access is successful



MyID MOBILE AUTHENTICATION WORKS WITH

Technology	Vendor	Product
	Microsoft	Certificate Services
	DigiCert	Symantec MPKI
PKI	PrimeKey	EJBCA
	Entrust Datacard	Entrust Authority PKI
	Verizon	UniCert
Identity Provider	Microsoft	ADFS
Mobile OS	Apple	iOS

MyID IS TRUSTED BY











Booz | Allen | Hamilton







































FIND OUT MORE

Contact us now to arrange a mobile authentication demo

info@intercede.com

+44 (0) 1455 558 111

+1 888 646 6943