

The modern alternative to physical tokens

## No more tokens!

**SecurAccess allows users to leverage their existing personal devices to authenticate. Users with multiple devices are free to move their identity between devices as often as they like\***

Mobile phone-based Tokenless® Two-Factor Authentication for VPN, SSL, Remote Desktop, WiFi, Web Portals and Laptop Encryption.

Passwords alone are not sufficient to protect your organisation's data from the three billion users online. Two-Factor Authentication is required to provide robust security and, by leveraging users' existing mobile devices, can be deployed seamlessly and cost-effectively.

SecurAccess can be implemented as an on-premise software solution or hosted as part of a managed service. The simple 2FA logon experience leverages the user's device of choice as the authenticator, delivering a solution at a fraction of the cost of traditional, hardware tokens. Any mobile device can be used as the authenticator.

Unlike traditional token-based authentication, SecurAccess can be deployed rapidly and scaled to 25 users per second (1,500 per minute). Users can be automatically deployed via LDAP group membership, there are no incremental hardware costs and deployment is simple.

SecurAccess utilises your current LDAP server as its database and integrates seamlessly with Microsoft Active Directory, Novel eDirectory, SunDirectory Server and Open LDAP without the need for additional databases or hardware; delivering multiple server support across multiple domains.

SecurAccess is available at a fixed annual cost, payable on a per-user basis, with no hidden extras.

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### Benefits

- Re-utilise existing LDAP User Repository – no requirement for additional databases
- Users do not need to remember additional passwords as they can use their existing LDAP password
- Doesn't require an additional PIN, unlike other two-factor authentication systems (PIN support available if required)
- Utilise existing devices - users do not need to carry an additional authentication device
- No physical token deployment or replacement costs
- No resynchronisation or PIN resets, reducing management time
- Deploy to thousands of users in minutes, saving time and money

### Authentication Options



**SMS:** Pre-Load, Real-Time Flash, 3 Codes or Periodic

**Smart Phone Soft Token:** Android, Apple, Blackberry, Microsoft

**OneSwipe:** Log-in via QR scan

**Desktop Soft Token:** PC or Mac

**Voice Call:** Mobile or Landline

**Email:** Pre-Load, Real-Time, 3 Codes or Periodic

\* Users have a single profile that can only be active on one device at a time

## Putting the user in control

We believe users should be able to choose any personal device to be their authentication token, whether it's their mobile phone, tablet, laptop or even their desk phone. Users should be able to seamlessly move their single identity between these devices without leaving their identity behind on obsolete technology.

## A world without hardware tokens

Hardware tokens, first seen over 30 years ago, are preventing the mass uptake of two factor authentication as they are expensive to deploy and run and do not scale easily. Users cannot be expected to carry a different hardware token for every business they log on to – office, bank etc. Clearly, using an existing personal device such as a mobile phone is the answer.

As the original inventors of Tokenless® authentication, our goal is to continue to design innovative solutions that take advantage of users' personal devices and resolve issues that have prevented adoption such as SMS delays, no phone signal or synchronisation problems.

## Elegantly Simple

We believe the logon process should be as simple as possible, that thousands of users can be deployed at the click of a button whilst maintaining strong security. Our designs leverage existing infrastructure, such as Active Directory as the central database, to create simple, elegant solutions.

## Authenticate your way

SecurEnvoy are the original pioneers in two-factor, Tokenless® authentication. Our innovative solutions provide convenient, secure authentication at a fraction of the cost of token-based alternatives and have been deployed to thousands of users worldwide.

