

Case study  
**T-Mobile UK**

Darren Westmore, Project Manager T-Mobile says: "We're a mobile phone company and it's important that we live up to our brand. We want to make mobile and remote working as easy as possible, while still maintaining the highest levels of security. But running 3,000 secure tokens was proving to be a major overhead, and wasn't user-friendly. SecurAccess has eliminated those problems. But the best thing about it is that SecurAccess and SecurICE strengthen our own messages about mobile phones, and gives a new layer of functionality to our own products, strengthening our brand values even further. We're drinking our own champagne with this deal."



T-Mobile, one Europe's leading mobile operators, has enabled its remote workforce to use their mobile phones to gain secure access to corporate systems, thanks to a three-year deal signed with SecurEnvoy. Three thousand UK employees are now using SecurAccess, SecurEnvoy's cost-effective, two-factor authentication solution that transforms mobile phones into virtual tokens. An additional 2,000 T-Mobile staff are the first to register for SecurICE, SecurEnvoy's new emergency service that enables them to access the company's network immediately and securely if they are prevented from coming in to work.

Instead of using tokens or smart-cards, the SecurAccess system will strongly authenticate T-Mobile's remote workforce by sending a passcode to their mobile phones. When users wish to log on to the corporate system, they simply enter their Microsoft User ID and password, and then the passcode that has been pre-enabled on their mobile phone. Once the passcode has been used, it is superseded with a new one sent to the phone.

T-Mobile expects to make considerable savings by swapping from token-based two-factor authentication to SecurAccess. The user licence is cheaper than purchasing, replacing and distributing tokens, and deployment costs are lower with no need for extensive training courses.

Adam Bruce, UK Channel Manager for SecurEnvoy commented, "Winning the T-Mobile account is something that we are very proud of at SecurEnvoy. Who better than a mobile phone company to understand and endorse the power of mobile phones! They are also the perfect partner to be the first to use our new SecurICE service, which no other authentication vendor can deliver. We are proud to be the innovators of authentication, we are delivering the next generation now."



## About T-Mobile UK

T-Mobile is one of the world's largest mobile operators with more than 91 million customers worldwide and in the UK it is the network of choice for approaching 17 million customers, making it one of the largest networks.

T-Mobile has a range of innovative products and services such as Flext, a unique tariff with flexible pricing; U-Fix, a tariff that combines pay-as-you-go and a monthly contract and Web'n'Walk, which enables customers to surf websites on the move.

T-Mobile's network coverage is among the best in the UK (over 99% of the UK population) with one of the lowest dropped call rates. It offers the largest worldwide Wi-Fi network, with over 1,000 HotSpots in business-friendly locations in the UK and 21,000 worldwide, and offers the fastest 3G network across the UK with speeds of up to 1.8mb per second.

## SecurAccess:

### Authentication for the modern business

SecurAccess from SecurEnvoy turns any mobile phone that can receive SMS into a ready made authentication device. This pioneering zero-footprint solution cuts costs by using hardware that is already in circulation.

Unlike traditional tokens that take months to deploy and replace, SecurAccess can roll out more than 15,000 new remote staff per hour without the pain, cost or environmental impact created by legacy hardware distribution.

The solution fully integrates into Microsoft Active Directory, Novell eDirectory, Sun Directory Server and OpenLDAP. Integration is simple as it requires no additional databases or hardware – not to mention their associated cost.

SecurAccess also integrates with all leading remote access servers and web services including Microsoft OWA, Citrix, Juniper and Cisco.

There's also no need for extra software, eliminating costly and time-consuming testing and training schemes. SecurEnvoy has been designed to respond to the constant changes in mobile technology to ensure a competitive ROI.

Worried about network coverage or SMS delivery delays?  
SecurAccess is fundamentally designed to let you:

- Pre-load one-time passcodes
- Reuse session passcodes that change daily or after multiple days
- Request temporary passcodes through self-help website
- Obtain passcodes via email if necessary

SecurAccess is changing the game for business security. No tokens, no fuss...  
Just rock solid, two-factor security on the move.

**For more information about SecurAccess or SecurEnvoy's other products, visit [www.SecurEnvoy.com](http://www.SecurEnvoy.com).**



## About SecurEnvoy

SecurEnvoy are the inventors of tokenless authentication and provide two-factor authentication via mobilephones. Passcodes are sent to the user's mobile phone in order to access corporate internal networks, cloud based services or private emails.

SecurEnvoy's products - SecurAccess, SecurPassword, SecurICE and SecurMail - are adopted worldwide.

Customers benefit from reduced support time, no database management as existing LDAP servers are used and zero footprint as no token deployment is required, so ROI for organisations is relatively high.

SecurEnvoy distributes through the channel, providing customers the value added benefits of working with

local partners. It has built up a technical and sales

infrastructure that supports most languages and

cultures around the world. Partners include: Juniper, Citrix, Fortinet, Sonic Aventail, Cisco, Checkpoint, Celestix, Microsoft and F5. SecurEnvoy's customers include T-Mobile, Symantec, John Lewis, NHS and Save The Children.

Founded by Andrew Kemshall and Stephen Watts in 2003, SecurEnvoy is based in Theale, Berkshire.

**For more information about SecurEnvoy and its products, visit [www.securenvoy.com](http://www.securenvoy.com).**



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