

Case study

Milton Keynes Hospital

The hospital has a legal obligation to comply with very stringent data protection laws so secure access to its IT network is very important. A particular concern for the IT department is ensuring secure access for those employees who need to access the network from home, including both clerical and medical staff such as radiologists who often need to access the network from outside of the hospital.

“Historically we have provided those staff who need to access the network remotely with RSA tokens,” explains Richard Medina, IT manager for Milton Keynes Hospital. “However the solution was very costly, especially as the tokens were being frequently lost and it was taking up a lot of management time, both in terms of dealing with lost tokens and setting up new users on the system.”

After evaluating the various alternative solutions available on the market, Richard chose SecurAccess tokenless two-factor authentication from SecurEnvoy as it could provide the level of security he was looking for at the right price.

SecurAccess does not rely on physical tokens or smart-cards but uses mobile phones as a second authentication device. By sending a passcode via an sms message, organisations can easily enable strong, secure remote access for all their users at a touch of a button. The passcode on the sms message is used in conjunction with user’s Microsoft User ID and password to log on to the network. With SecurAccess’ pre-loading function, once a passcode has been used, the sms message is superseded with a new one which is sent immediately to the mobile phone, eliminating the issue of there being any delay if the user is in an area with poor mobile reception.

One of the key benefits of SecurAccess is that it is very easy to install and configure and removes the need to physically distribute tokens for set up, renewal and repairs. This obviously has an impact on the amount of time the IT department has to invest in managing other systems.

“Since rolling out SecurEnvoy to 300 staff across the hospital we have been able to significantly reduce our administrative overhead and the overall cost of the solution as well as improving the security of our network,” continues Richard. “We have also had really positive feedback from users who like the simplicity of being able to use their mobile phone as it means they do not have to have the responsibility of carrying additional tokens.”

Following the success of the project, the IT department is already considering extending the roll out of SecurAccess to staff at the Primary Care Trust who are keen to take advantage of the benefits the technology offers.



Milton Keynes Hospital

Milton Keynes is a typical district general hospital offering a range of clinical services to the population of Milton Keynes, currently estimated at 225,000 people, and the surrounding locality. Located to the south of the city, the hospital is the sole provider of Acute services for Milton Keynes. The hospital campus is shared with Milton Keynes Primary Care Trust, who has its headquarters on the campus and manage a health centre on the site.

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.



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.



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