

Case study

Market Harborough Building Society

“We liked how the SecurMail system worked and decided that the method of sending passcodes to a mobile was better than the key fob solution that we used through SecurID. Also it was better to have one solution for sending passcodes than having different ones depending on whether it is a secure email or remote access. Third benefit was that I no longer have the hassle of having to replace key fobs every 3 to 5 years.
M- Neil Williams, Head of IT. MHBS



Traditional values in a changing world

Market Harbourough Building Society required a solution to provide people within the business the ability to send secure encrypted emails. The solution had to be very secure and easy to use for both senders and recipients.

SecurMail from SecurEnvoy allows users to send an encrypted email to any email recipient with any email client with no prior enrolment. SecurMail uses https to encrypt the delivery of the email and its patented technique of automatically sending a 6-digit passcode to the recipient's mobile phone provides two factor authentication and absolute proof of delivery of the email.

Market Harbourough Building Society were previously running an RSA SecurID token based two factor authentication system for its remote users. “Our requirement was for a secure email solution, but when we found out that the SecurEnvoy Security Server that ran the SecurMail solution could also provide a tokenless two factor authentication via the SecurAccess product, we felt it was the smart choice” – Neil Williams, Head of IT. Market Harbourough Building Society

“Not only could SecurEnvoy provide us with an eloquent and easy to use encrypted email solution, they could also provide us with a tokenless two factor authentication solution to remove the need for our legacy RSA SecurID solution. Deploying SecurEnvoy SecurAccess removed the need for our remote users to carry a plastic token, the direct integration with Active Directory also allowed them to use their Windows Password as the PIN providing an enhanced logon experience for our users too. The combination of having no physical tokens to deploy and manage, no separate PIN's to reset and the direct AD integration meant it was significantly easier to maintain and the time to deploy new users was greatly reduced.” – Neil Williams, Head of IT. Market Harbourough Building Society

With the release of SecurEnvoy SecurAccess 4.2 and its option to use Microsoft ADAM as the LDAP database, SecurAccess is now perfectly positioned to offer two factor authentication to organisations wishing to provide strong authentication for its business to consumer environments, with Banks and Building Societies showing the early interest.



Market Harbourough Building Society was established in the south Leicestershire town of Market Harbourough in 1870. With assets now exceeding £419m, nearly 50,000 savings customers and 9,000 mortgage customers, the Society has grown steadily and prudently over the last 138 years.

Market Harbourough Building Society offers 'traditional' savings, mortgages and insurance products combined with a distinctive, friendly and efficient service style; be it face to face, by post, or through our convenient internet channel. In addition we provide, through carefully selected partners, financial advice, investment and equity release mortgages.

Simple products, personalised service and innovation - Market Harbourough Building Society prides itself on being a flexible, efficient, personal service orientated organisation. We are sure that as a member of the Society, you will find it so too.

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.

A close-up photograph of a bank statement, specifically a 'Regular Checking' account. The table shows 'Resulting Balances(\$)' and 'Tran' (Transactions). The balances listed are 60.39, 0.39, 1,060.39, and 1,678.89, each with a blue checkmark next to it. The transaction descriptions are partially visible on the right side of the table.

Resulting Balances(\$)	Tran
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0.39 ✓	Co
1,060.39 ✓	Bl
1,678.89 ✓	Cl

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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