

Secure-IT

A remote access solution using strong two-factor authentication and multiple token types, including the NHS Smartcard

Basic password security measures (one-factor authentication) don't offer the strength of security required for today's remote workers. A second identifier – two-factor authentication – is essential to provide an additional layer of security and give vital extra protection.

Secure-IT is a user-friendly, cost-effective, flexible, and scalable two-factor authentication (2FA) solution. It allows the ever-increasing NHS mobile workforce to quickly and easily authenticate to a secure remote connection to access key systems and data. It removes technological barriers to remote working, increasing the productivity of NHS mobile staff and enabling mobile clinicians to give better patient care. Secure-IT is easy to implement and deploy, and requires minimal support and management.

How does it work?

Secure-IT provides two-factor authentication for any RADIUS platform. It supports traditional hard tokens, cost-effective 'soft' tokens (by way of a mobile/desktop app, SMS, or email) or, uniquely to Secure-IT, the NHS Smartcard - unmodified - as a means of authentication.

A typical Secure-IT solution comprises 2FA software combined with approved EAL4 appliances to provide firewall, VPN concentrator, and prevention detection. Secure-IT enables NHS staff to access their trust and N3 network, applications, the internet and email using a secure mobile VPN connection that safeguards confidentiality.

Highlights

- ▶ Supports a broad range of token types: hard and soft tokens, and the NHS Smartcard
- ▶ Requires no modifications to the Smartcard for authentication purposes
- ▶ Reduces business risk by using secure access controls which verify the identity of the people trying to access your systems
- ▶ Ease of use for employees improves overall productivity
- ▶ Proven technology: over 87,000 NHS users throughout 100 NHS organisations already rely on Secure-IT



Secure-IT is part of the ITHealth product portfolio

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We have been using the ITHealth Secure-IT VPN solution for many years and have found it to be a very stable solution that needs very limited attention from the Trust's IT team.”

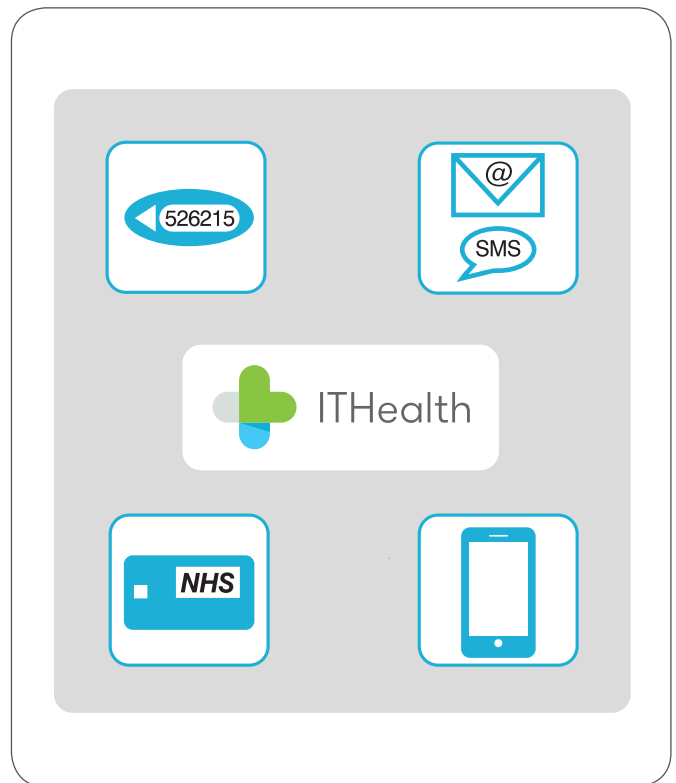
RICHARD WAKEFIELD
Chief Technical Officer, Salford Royal NHS Foundation Trust

Key Features

- ▶ Multiple authentication methods available: traditional hard tokens, 'soft' mobile phone tokens (by way of an app, text message, or email), and the unmodified NHS smartcard.
- ▶ Simple and intuitive user self-service portal and management platform.
- ▶ Supports all major network access platforms (Cisco, VMWare, Citrix, Juniper, etc).
- ▶ Soft token option supports multiple mobile devices, including: Apple, Android, Blackberry, and Windows.
- ▶ Complies to all NHS standards, as outlined by NHS Digital.

Benefits

- ▶ Increases productivity of NHS staff and supports the efficient delivery of services.
- ▶ Boosts user confidence in remote working technology thanks to reliability and ease of use..
- ▶ Low cost of adoption quickly translates into efficiency savings.
- ▶ Stable solution requiring limited attention from the Trust's IT team.
- ▶ Highly flexible, scalable solution that can be rapidly deployed and extended to many users (20,000+).



Several authentication methods can be used or combined.

To find out more about Secure Remote Access

Call us: 0115 987 6339

Email us: info@ithealth.co.uk

Visit us: www.ithealth.co.uk

About ITHealth

ITHealth provide NHS organisations with proven and trusted IT security and access management solutions. Whether it's providing fast, reliable, and secure access for NHS mobile workers, or finding effective ways to reduce threats while improving productivity and clinical workflows, ITHealth's cost-effective solutions mean NHS systems and data are always secure, easy to access, and simple to manage.