

Remote Access for the NHS

...from N3 and the Internet

NHS

Winfrasoft

Health Access System



Anywhere access to all my applications, local and national, using only my NHS CRS Smartcard!

Winfrasoft Health Access System (HAS) combined with the Winfrasoft UAG appliance provides UK health workers with simplified, secure, anywhere access to their local trust using their existing NHS Smartcards to provide cost effective 2 factor authentication (2FA).

HAS unifies the identity of the health worker with the NHS smartcard to a locally managed Active Directory user account. This enables an existing, unmodified, smartcard to be used for 2 factor authenticated remote access as well as Single Sign On (SSO) to web based applications.

The flexibility of Microsoft UAG means the user experience is consistent for users accessing the Trust from the Internet or via N3. The implementation of UAG as a Winfrasoft UAG appliance simplifies the deployment and management of the solution which in turn reduces the deployment cost.



Solution highlights:

- **Strong 2FA** using existing NHS CRS smartcards issued by Cfh
- **Integrates** with existing Active directory infrastructure without extending the schema
- **Cost effective** as it utilises existing NHS smartcards and Microsoft UAG CALs which were purchased centrally by Cfh
- **Secure remote access** to both local and national applications from anywhere
- **User experience is unchanged** whether they access the Trust from the Internet or via N3
- **Single Sign On** to web applications

Microsoft
Forefront
Unified Access Gateway 2010

Required Products:

- Winfrasoft HAS
- Winfrasoft UAG Appliance / Microsoft Forefront UAG 2010
- Winfrasoft AuthCentral Appliance / Microsoft IIS 6.0 or higher

Winfrasoft
Powered by UAG Appliance

Winfrasoft

Remote Access Solution

- from the Internet or N3

NHS

“...a solution that takes an existing investment made by the NHS and allows it to provide our PCTs with better resources and access to these resources in a pioneering and more secure way. It achieves real benefits to frontline health workers and back office administration”

Perry Meyer, Senior Project Manager, Enfield Primary Care Trust

Winfrasoft HAS benefits

Cost-effective 2 factor authentication using existing credentials which eliminates the need for expensive tokens and removes the burden of token issuance and additional helpdesk support.

Secure remote access to applications for locums, remote and mobile NHS staff through a granular SSL VPN web-based portal.

The UAG web portal provides a consolidated view of both national, local and Cloud applications.

Connect the NHS Smartcard to the Active Directory (AD) user account used in the Trust, without making any modifications to the NHS smartcards or the AD schema, leaving the Trust in total control over the user account, rights and permissions.

Provisioning users with their AD account can be done automatically on first login, or manually by the administrator using a Microsoft Management Console (MMC).

Smartcard ID's are stored directly on the user account object in the AD removing the need for a separate directory system to maintain and avoiding directory synchronisation headaches.

Active Directory passwords can be self-maintained and reset by the user once they have successfully authenticated using their NHS smartcard.

Winfrasoft UAG appliance benefits

Configuration Wizards speed up deployments whilst mitigating common deployment issues.

Tier 1 HP or Dell Hardware provides Trusts with a trusted, reliable and familiar platform.

Online snapshot backups allow Trusts to have a robust yet reliable backup solution minimising downtime of an increasingly important component of the IT system.

Latest versions of Microsoft software and updates ensures latest security vulnerabilities are patched.

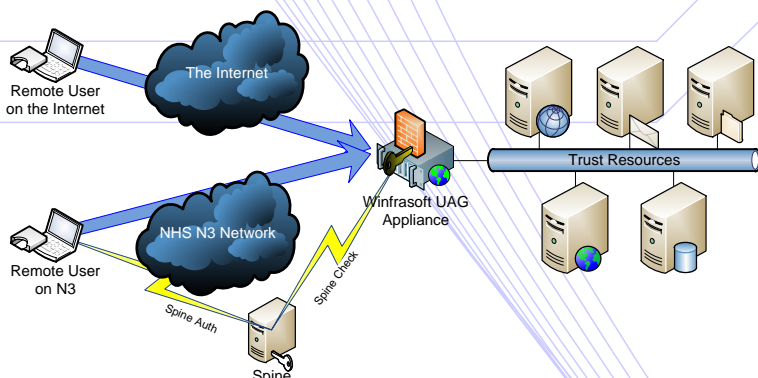
Future proof investment with high spec hardware and open box upgrade policy.

Minimises security risks with a pre-hardened OS build.

3 year hardware warranty as standard with additional **24x7 & 8x5 support** offerings.

Cloud based management agent to provide monitoring and alerting, as well as virtual engineer onsite support capabilities.

Single Sign On capabilities to web based applications.



NHS Bolton

South London Healthcare NHS Trust

Salisbury NHS Foundation Trust

Worcestershire Acute Hospitals NHS Trust

Barnet, Enfield and Haringey Health Informatics Service

Winfrasoft

Atrium Court, The Ring,
Bracknell, Berkshire,
RG12 1BW
United Kingdom

<http://www.winfrasoft.com>
info@winfrasoft.com
Tel: +44 (0)844 870 0768