Evidian

The prescription for identity and access management headaches

Free time for clinicians with patients

Today's Hospitals have a range of different Users carrying out a range of different roles; from clinicians to office workers. Users require different applications in order to carry out their roles effectively. To keep information secure and auditable, your Users require credentials to access these applications which need to be routinely updated. Remembering passwords and accessing multiple sets of passwords for different applications can be difficult, time consuming and expensive for your service desk to administrate.

Enterprise SSO enables Staff to work more effectively by removing the need to remember and access multiple usernames and passwords by identifying the any User once via your preferred method; from one password to smart card.

Enterprise SSO provides security by enforcing application password policies, providing strong user authentication and keeping a hospital-wide audit trail of user, application and workstation access. This helps achieve compliance with the NHS Code of Conduct , the Data Protection Act and privacy laws.

With fast user switching, staff on busy wards or A&E can securely share kiosk PCs without restarting the Windows session. Quicker access is combined by session parking allowing a clinician to return to their previous open applications even if somebody else has used the workstation since, with a full audit trail and dashboard reports that identifies which individuals used which applications.

Enterprise SSO allows users to reset their main Windows login password themselves, further freeing up help desk resources. Gartner, Inc . estimate that up to 30% of help desk calls are typically due to lost or forgotten passwords. Thus, the return on investment for implementing SSO is an attractive proposition and can be achieved very quickly.

Enterprise SSO leverages the use of your existing IT infrastructure investment and is installed non-intrusively without adding additional hardware to your datacentre.

Evidian Enterprise Single Sign On

"Previously, Trust had several Single Sign-On solutions due to the integration of Basingstoke and North Hampshire NHS Foundation Trust, with Winchester and Eastleigh Healthcare Trust.

The staff had to remember up to 15 unique sets of login details for the healthcare applications they were using. This not only placed a burden on the Trust's IT support, but also wasted valuable clinician time.

By simplifying access to essential applications within the Care Records System, including X-ray, radiology, pathology blood requisition and JAC prescription applications, staff only needs to login once to carry out essential daily activities, freeing up their time and resources to focus on patient care."

Ed Sturt,
Head of IT Infrastructure,
Hampshire Hospitals NHS
Foundation Trust

Evidian's cure for the NHS

Uses your existing Microsoft Active Directory infrastructure.

There is no need to introduce, secure, manage or scale new infrastructure or appliances. The Evidian SSO infrastructure is provided by the existing user directory itself, which delivers high availability and fault tolerance. With Evidian Enterprise SSO you can leverage Active Directory to deploy single sign-on and integrate it with the NHS smart card or your physical access RFID card. No additional authentication server or dedicated administration server is required.

Full integration with the NHS smart card

Evidian SSO enables PC login and single sign-on to applications when authenticating with NHS Connecting for Health's smart cards.

Offline working

Evidian SSO Users can authenticate, reset passwords and use single sign-on even if your user directory cannot be accessed for any reason or users are off-line.

Virtualised Desktop and Thin Client

Mobile workers can access SSO features and data from laptops, thin client, kiosks or mobile devices. Evidian SSO makes authentication on thin clients easier, quicker and more secure. Users can access thin clients via RFID or smart card. Medical staff can quickly and securely access their Windows and SSO sessions (Citrix XenApp, VMware and Microsoft RDS) on thin client during by presenting their RFID badge or inserting their smart card. They can also quickly and securely connect to bedside terminals.

Secure and extremely fast user switching

Doctors and nurses rapidly log in to kiosk PCs via their NHS smart card, RFID badge or biometrics. They quickly access applications and patient data without having to restart the Windows session.

Delegation between users

Evidian SSO solution allows Users to delegate access to their applications under the control of the E-SSO security policy which is fully audited when applied and accessed.

Secure shared account management

Users can securely use shared generic accounts. Password changes are reflected to all other Users automatically. Evidian delivers an Android SSO and iOS SSO solution that extends its Enterprise Single Sign-On offer. Enterprise SSO for mobile devices automatically enters application passwords for you, stores securely personal notes and passwords in your mobile eVault. This information is securely stored and is available from your workstation and your mobile devices.

Unique self-service password reset solution

Evidians self-service password reset feature provides secure emergency access and password reset feature. The feature is available offline or online and at any time. **Employees can:**

- answer predefined questions to log in;
- use their personal or hospital-provided smartphone to connect with the Apps Evidian QRentry;
- access a self-service procedure secured via confirmation code sent via sms or email.

As a result, Windows password reset calls to helpdesk are eliminated.

Compliance reporting and dashboards

A hospital-wide database provides a complete record of all users, PC and application access events. User activity can be consulted per application, user, location, NHS smart card and more. Evidian SSO features integrated tools for in-depth reporting conforming to regulatory requirements such as the Data Protection Act.

Synchronises ESR records into Active Directory

Evidian software synchronizes data from Electronic Staff Record applications and other sources such as telephone directories into your directory, creating a single and reliable identity source.

Manage mobility

In hospitals and elsewhere, mobile and personal devices (BYOD) are increasingly present. Evidian SSO's solutions allow physicians to access patient information from their medical practice with a smartphone, tablet, and personal computer safely. With Evidian SSO's solution, clinicians securely access the hospital's web applications from any external browser via a web portal. This feature is proposed with a portfolio of two-factor authentication solutions: one-time password via sms, email, grid-card, apps on smartphone.

Evidian is positioned as a leader for Enterprise Single Sign-On by Kuppingercole & Gartner Inc.

Evidian has more active users than any other Enterprise SSO solution in Western Europe. Our long-term experience in healthcare markets both in the UK and Europe helps ensure a rapid and seamless deployment in your environment. Our solution integrates closely with established authentication systems such as the NHS Connecting for Health smart card, the French CPS smart card or Holland UZI-pas card.

Evidian has created a dedicated resource centre, with material detailing common scenarios using Evidians SSO solution, and showing how you can leverage Active Directory to deploy single sign-on integrated with the NHS smart card.

The European identity and access management leader, Evidian has provided numerous hospitals in the UK, France, Germany, Switzerland, Austria, Belgium, Luxembourg, the Netherlands, Spain, USA and the Middle East with solutions to facilitate and secure access to patient data. These hospitals can better comply with laws and regulations on patient confidentiality while making their clinicians more efficient and autonomous, thus improving healthcare.

"The Enterprise SSO solution has been so popular with staff that they are actually requesting to be signed up to it. It makes their jobs easier and more efficient and also encourages a greater level of security. It will also make our job easier as we start to deal less and less with password related problems – we expect it to cut IT helpdesk password calls by around 70%."

Steve Nicholson,
IT services manager,
Warrington and Halton
Hospitals NHS Foundation Trust.

About Evidian

Evidian is the Identity and Access Management (IAM) software suite of Eviden.

Evidian IAM is the European leader in identity and access management with a presence which is growing rapidly beyond Europe, particularly in Japan and the US.

More than 5,000,000 users in more than 900 organizations throughout the world connect to their companies every day and manage their access rights with Evidian identity and access management solutions.

For more information: **www.evidian.com**