

Imprivata OneSign

Fast, secure access to patient records with single sign-on and virtual desktop access for NHS Clinical Commissioning Groups

Benefits

- Provide fast No Click Access to clinical applications, saving time for clinicians
- Remove the need for unsecure workarounds such as shared logins and smartcards left in readers
- Support clinical best practice and information governance
- Reduce the requirement for password resets, saving significant time for the service desk

Supporting Clinical Commissioning Groups

In an NHSX survey, clinicians cited slow login times as their second highest technology frustration, battling as many as 15 different systems and as much as 17 minutes to log in to their PCs.

Imprivata has a strong understanding of these unique IT requirements and offers a broad portfolio of advanced, healthcare-specific solutions to support Clinical Commissioning Groups (CCGs) in addressing these challenges.

Imprivata solutions enable CCGs to maximise their investment in clinical systems and other technology solutions as they develop and expand digital services and transformative clinical workflows within GP practices and the CCG.

Streamline clinical workflows, simplify clinical access

Clinical information systems are the cornerstone of advancement in digital maturity of primary care. However, across GP practices, clinicians are using a multitude of systems to view patient information, from specialist clinical systems, to NHS Mail, Office365, Practice and CCG Mail, document management systems, diagnostic ordering systems and, telemedicine, not to mention billing and accounting systems.

Imprivata OneSign® provides secure and convenient access to a vast array of systems and patient data, so clinicians can focus on patient care, not technology. With over 6 million clinicians using Imprivata OneSign as their preferred solution for single sign-on (SSO) and virtual desktop access, Imprivata is the recognised healthcare IT security leader.

Increase user satisfaction, protect patient data

Imprivata OneSign enables CCGs to leverage the full benefits of their technology investments, by building transparent, seamless, and convenient security into clinical workflows that streamline the clinicians' experience. By removing barriers that frustrate and distract users – like repetitive manual logins and complex passwords – Imprivata OneSign saves clinicians valuable time and facilitates wider adoption of new solutions and ways of working across the CCG, a key requirement in driving digital maturity.

Imprivata OneSign supports a broad range of authentication methods and devices, including fingerprint biometrics, that can instantly identify clinicians for desktop access without disrupting their workflows or thought processes. In summary, Imprivata OneSign:

- Streamlines workflows by delivering No Click Access[®] to clinical and administrative applications. With just a tap of a badge or swipe of a fingerprint, users are instantly logged in to their desktop and automatically signed into their applications without typing a single username or password.
- Protects patient data and helps healthcare organisations to meet data compliance and information governance standards by preventing credential sharing, securing patient data on unattended workstations, and enabling easier and more thorough auditing and reporting of workstation and application access.

Key features of Imprivata OneSign

Single sign-on and password management

SSO has been identified as a key requirement within the NHS to address the challenge of slow and frustrating access to healthcare systems. Studies show that, by eliminating the need to repeatedly type usernames and passwords, users can save as much as 45 minutes every day. Imprivata OneSign supports a broad range of authentication methods and devices, including fingerprint biometrics, that can instantly identify clinicians for desktop access without disrupting their workflows or thought processes.

While Imprivata OneSign largely eliminates the need for passwords, if clinicians forget their password, Imprivata OneSign Self-Service Password Management lets them quickly and easily reset it, reducing help desk calls and improving overall productivity.

NHS Spine Access

Imprivata OneSign Spine Combined Workflow streamlines clinical workflows by delivering No Click Access which replaces re-authentication methods, such as smartcards. Without Imprivata OneSign Spine Combined Workflow, it can take up to 25 seconds for clinicians to log in to an NHS Spine-enabled application, which is multiplied by the number of NHS Spine authentications a user must complete every day. With Imprivata OneSign Spine Combined Workflow, after an initial login, with just a tap of a badge, clinicians are instantly logged in to their desktop and automatically signed into their NHS Spine-enabled applications without typing a single username or password or inserting a smartcard.

Secure, fast user switching for shared workstations

Shared workstations are becoming more common in primary care settings, but user-specific logins can be time-consuming and frustrating for providers. In the past, organisations have attempted to use generic Windows logins, but these and other workarounds expose various data governance compliance issues, particularly with the introduction of GDPR. Instead, Imprivata OneSign enables secure, fast user switching between concurrent Windows desktops or kiosk workstations, reducing login times, all while protecting patient data.

No Click Access to virtual desktops

Imprivata Virtual Desktop Access simplifies and expedites desktop access and application single sign-on for virtualised environments. These time savings, combined with the roaming capabilities of virtual desktops, deliver convenient mobility for clinicians. Imprivata Virtual Desktop Access provides API-level support for VMware, Citrix, and Microsoft RDS. Imprivata also partners with the leading thin and zero client hardware and device vendors, including Dell Wyse, HP, Samsung, Texas Instruments, and Teradici. Embedding the Imprivata agent at the device level provides an unparalleled level of integration which gives clinicians seamless access to their desktops, clinical applications, and patient data, regardless of the technology environment.

Secure walkaway security

Imprivata OneSign with secure walkaway capabilities leverages the power of Bluetooth Low Energy (BLE) and the ubiquity of mobile devices to secure data on shared workstations without disrupting workflow or patient care. Locking and unlocking of workstations is based on the presence of the user's mobile device, which removes the burden of passwords and disruptive inactivity timeouts.

Using secure BLE connectivity, Imprivata OneSign monitors for the Imprivata ID mobile app running on the user's mobile device. If the presence of the user's mobile device is detected, the workstation will remain unlocked.

Integration and interoperability with EHR and clinical systems

Imprivata OneSign has been integrated and deployed with leading primary care clinical information systems and a wide range of other clinical and business-related applications including Microsoft Office365.

Ease of deployment, application profiling, and keeping up-to-date

One of the key advantages of Imprivata OneSign is how easy the solution is to deploy and keep current. It's easy to enable new applications for single sign-on and keep application profiles and Imprivata OneSign software up-to-date. The Imprivata Application Profile Generator (APG) has an intuitive Graphical User Interface (GUI) that enables administrators to use "drag and drop" functionality to easily profile applications. Imprivata also makes regular updates to Imprivata OneSign, adding new capabilities, and seamlessly accommodating new releases from healthcare and other technology vendors.

Complete monitoring and simplified reporting

Imprivata OneSign records all local and remote network authentication and application access events in a centralised database within a hardened virtual or physical appliance. The Imprivata Appliance provides out-of-the-box reports that give administrators full visibility into system and application access and enables rapid response to information governance and GDPR audit inquiries that would otherwise require IT professionals to perform manual, time-consuming examinations of multiple system or application logs.

Integrated platform-level solution

Imprivata OneSign integrates with other Imprivata and partner solutions to enable all NHS CCGs to improve digital maturity. Advanced integration provides transaction authentication for clinical workflows and enables Imprivata OneSign users to securely access clinical and business systems on premise, in remote locations, and in virtual environments. Imprivata also makes regular updates to Imprivata OneSign, adding new capabilities, and seamlessly accommodating new releases from healthcare and other technology vendors.

imprivata[®]

Other Imprivata solutions integrated with Imprivata OneSign include:

Imprivata Confirm ID for Remote Access

Imprivata Confirm ID[®] for Remote Access is the secure and convenient two-factor authentication solution purpose-built to meet the critical security and workflow challenges of today's healthcare enterprise. The solution improves security by enabling two-factor authentication for remote network access, cloud applications, and other critical systems and workflows.

Imprivata Confirm ID for Remote Access offers the same convenient authentication methods – including push token notification – that can be leveraged across workflows, allowing organisations to add a layer of security that is familiar, fast, and efficient for users.

About Imprivata

Imprivata, the digital identity company for healthcare, provides identity, authentication, and access management solutions that are purpose-built to solve healthcare's unique workflow, security, and compliance challenges.

For further information

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