

DATASHEET

Imprivata Enterprise Access Management (formerly Imprivata OneSign)

Enterprise single sign-on and virtual desktop access for fast, secure, No Click Access™ to patient information on cloud or on-premises applications



Streamline clinical workflows, simplify EPR access

Imprivata has a strong understanding of healthcare's unique IT requirements and offers a broad portfolio of advanced, healthcare-specific solutions that have been successfully deployed worldwide. Imprivata Enterprise Access Management (formerly known as Imprivata OneSign) provides secure and convenient access to electronic patient and health records (EPRs) so clinicians can focus on patient care, not technology. With over eight million clinicians using EAM as their preferred solution for single sign-on and virtual desktop access, Imprivata is the recognised digital identity company for healthcare.

Increase clinician satisfaction, protect patient data

Imprivata Enterprise Access Management (EAM) enables healthcare organisations 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 care givers, like repetitive manual logins and complex passwords, EAM saves clinicians valuable time and increases user satisfaction. In summary, EAM:

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

Benefits:

- Provides fast, secure access to patient information for every major electronic patient record (EPR)
- Replaces passwords, improves security, and supports data protection compliance requirements
- Enables fast, secure access into on-premises or cloud applications for all users from any device, anywhere
- Offers the industry's broadest native thin and zero client integration
- Saves clinicians 45 minutes per shift

Key features of Imprivata Enterprise Access Management

Single sign-on and password management

Studies show that, by eliminating the need to repeatedly type usernames and passwords, clinicians can save as much as 45 minutes every day¹.

EAM supports a broad range of authentication methods and devices, including fingerprint biometrics, which can instantly identify providers for desktop access without disrupting their workflows or thought processes.

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

Secure, fast user switching for shared workstations

Shared workstations are common in healthcare settings, but user-specific logins can be time-consuming and frustrating for clinicians. In the past, organisations have attempted to use generic Windows logins, but these and other workarounds expose various security and manageability issues. Instead, EAM 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 IGEL, 10Zig, Dell 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.

Cloud access via the Imprivata cloud identity provider

The Imprivata cloud identity provider (IDP) is a component of Imprivata EAM that enables fast, secure access to SAML 2.0 web applications. This IDP allows users to access cloud applications from any device, from any location. The Imprivata cloud IDP also integrates with EAM badge-tap access to deliver near password-less authentication into corporate devices, including shared workstations.

Integration and interoperability with EPR and clinical systems

Imprivata EAM has been integrated and deployed with every leading EPR and with most of the more specialised solutions and clinical applications. EAM also provides tight integration with the Imprivata Connector for Epic to support Epic specific workflows.

Seamless access to on-premises and cloud applications

EAM enables fast and secure access to on-premises and cloud applications from private or shared workstations to support healthcare's hybrid environment. With seamless access into cloud applications and deep integrations into EPRs and on-premises clinical applications, healthcare organisations have multiple ways of delivering single sign-on from any device and any location.

“With Imprivata, doctors and nurses get almost instant access to electronic records, so they can stay focused on patient care.”

– Ian Willis, Head of IT and Digital Programmes, South Tees Hospitals NHS Foundation Trust

1. “Best Practices: Single Sign-On Drives Productivity, Security, and Adoption When Used with EHR at The Johns Hopkins Hospital” – IDC Health Insights: Healthcare Provider IT Strategies. BEST PRACTICES #HI238582, Judy Hanover, IDC

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

One of the key advantages of Imprivata EAM 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 EAM 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 EAM, adding new capabilities, and seamlessly accommodating new releases from EPR, virtualisation, and desktop partners, as well as from other technology vendors.

Innovative secure walkaway technology

Imprivata EAM with secure walkaway technology is healthcare's only solution that leverages the power of Bluetooth Low Energy (BLE) and the ubiquity of mobile devices to secure patient information on shared workstations without disrupting clinical 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.

Complete monitoring and simplified reporting

EAM 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 audit inquiries that would otherwise require IT professionals to perform manual, time-consuming examinations of multiple system or application logs.

Integrated platform-level solution

EAM integrates with other Imprivata and partner solutions that enable clinicians to access, communicate, and process patient information both securely and conveniently. Advanced integration provides secure communication and process authentication for clinical workflows and enables EAM users to securely access clinical systems on-premises, in remote locations, and in virtual environments.

Other Imprivata capabilities integrated with EAM include:

- Comprehensive identity and multifactor authentication (formerly Imprivata Confirm ID) for fast, secure authentication of workflows across the healthcare enterprise. Leveraging the same infrastructure as Imprivata EAM reduces complexity and total cost of ownership, and the same Imprivata EAM credentials² can be leveraged across each of these solutions.
- Imprivata Identity Governance, an end-to-end solution with precise role-based access controls, automated provisioning and de-provisioning, streamlined auditing processes, and analytics.

"The streamlined single sign-on process made an immediate impact on productivity and was well received by staff. This is delivering real benefits."

- David Wall, Director of ICT,
Tallaght University Hospital



Imprivata is the digital identity company for mission- and life-critical industries, redefining how organizations solve complex workflow, security, and compliance challenges with solutions that protect critical data and applications without workflow disruption. Its platform of interoperable identity, authentication, and access management solutions enables organizations in over 45 countries to fully manage and secure all enterprise and third-party digital identities by establishing trust between people, technology, and information.

For more information, please contact us at +44 (0)208 744 6500 or +61 3 8844 5533 or visit us online at www.imprivata.com/uk

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