imprivata

DATASHEET

Enterprise Access Management (formerly OneSign)

Enterprise single sign-on and virtual desktop access for fast, secure, No Click Access™ to technology endpoints

Streamline and simplify system access

Imprivata has a strong understanding of IT security requirements and offers a broad portfolio of advanced solutions that have been successfully deployed worldwide. Imprivata Enterprise Access Management (formerly OneSign) provides secure and convenient access to mobile, cloud, and on-premises applications, including old legacy applications that are difficult to enable. By improving manual, time-intensive login workflows, users can focus on doing their job instead of struggling with technology. With over 8 million users leveraging Enterprise Access Management (EAM) as their preferred solution for single sign-on (SSO) and virtual desktop access, Imprivata is the recognized leader in digital identity for companies of all sizes in all industries.

- Enables multifactor authentication at technology endpoints to improve security posture for the organization, without creating friction for the users
- Replaces passwords, improves security, and supports compliance requirements for frameworks like CMMC and NIST
- Enables fast, secure access into on-premises, legacy, mobile, or SaaS applications for all users from any device, anywhere
- Offers the industry's broadest native thin and zero client integration
- Saves users time and frustration by improving workflow in how they access applications and information.

Increase user satisfaction, protect corporate data

EAM enables organizations to leverage the full benefits of their technology investments by building transparent, seamless, and convenient security into user workflows, backed by seamless integrations with IT systems and applications. By removing barriers that frustrate users and cause friction – like repetitive manual logins and having to remember long, complex passwords – EAM saves users valuable time and increases satisfaction. In summary, EAM:

- Streamlines user workflows by delivering No Click Access™ to on-premises, mobile, and cloud applications. With just a tap of their building access card or swipe of their fingerprint, users are instantly logged in to their personal device, shared desktop, or shared mobile device. Users are automatically signed into any profiled application – without ever having to type in their username or password.

- Protects data and helps organizations meet compliance and cyber insurance requirements by preventing credential sharing, securing data on unattended workstations, and enabling easier and more thorough auditing and reporting of workstation and application access.
- Simplifies the ability to enforce multifactor authentication without placing a burden on the end user with the need to remember multiple, long, complex usernames and passwords.

Key features of Enterprise Access Management

SSO AND PASSWORD MANAGEMENT

By eliminating the need to repeatedly type usernames and passwords, users can save time and reduce frustration, and can ensure adherence to corporate cybersecurity policies. EAM supports a broad range of authentication methods and devices, including fingerprint biometrics, and FIDO keys/badges that can instantly identify users for desktop access without disrupting their workflows or thought processes.

While EAM largely eliminates the need for passwords, if users forget their password, EAM self-service password management lets them quickly and easily reset it, reducing help desk calls, and improving overall productivity.

"Imprivata has given our users secure and convenient access to data wherever and whenever they need it. This has resulted in improved users satisfaction and increased efficiency, and has ultimately helped to deliver improved productivity."

– Commercial user, North America

SECURE, FAST USER SWITCHING FOR SHARED WORKSTATIONS

Where shared workstations are implemented, user-specific logins can be time-consuming and frustrating. In the past, organizations 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 data.

NO CLICK ACCESS TO VIRTUAL DESKTOPS

Imprivata EAM with virtual desktop access simplifies and expedites desktop access and application SSO for virtualized environments. These time savings, combined with the roaming capabilities of virtual desktops, deliver convenient mobility for users. EAM with virtual desktop access provides API-level support for VMware, Citrix, and Microsoft RDS. Imprivata also partners with leading thin and zero client hardware and device vendors, including IGEL, HP, and Teradici.

Embedding the Imprivata agent at the device level provides an unparalleled level of integration which gives users seamless access to their desktops, applications, and data, regardless of the technology environment.

CLOUD ACCESS VIA THE IMPRIVATA CLOUD IDENTITY PROVIDER

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

APPLICATION PROFILING

It's easy to enable new applications for SSO 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 software vendors, virtualization, mobile and desktop partners, as well as from other technology vendors.

COMPLETE MONITORING AND SIMPLIFIED REPORTING

EAM 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.

Imprivata Managed Services

Imprivata Services (including professional, managed, and education) helps organizations with the implementation of EAM, and informs and guides technical change management and strategic business planning. They act as a supplemental IT resource, providing hands-on support, training, and remote administration. Benefits of Imprivata Services include increased return on investment, reduced complexity, accelerated time-to-value, reduced cyber risks and threats, boosted efficiency, precision, and end user satisfaction. Imprivata Services provides tremendous value to any customers using Imprivata solutions.

Integrated platform-level solution

EAM integrates with other Imprivata and partner solutions that that together create a robust digital identity platform. Advanced integration provides secure communication and transaction authentication and enables EAM users to securely access systems on premises, in remote locations, and in virtual environments.

Other Imprivata solutions integrated with EAM include:

- Imprivata Enterprise Access Management with MFA (formerly Confirm ID) – The comprehensive identity and multifactor authentication platform for fast, secure remote access and multifactor authentication workflows across the enterprise. It leverages the same infrastructure as EAM with SSO, which reduces complexity and total cost of ownership.
- Imprivata Identity Governance and Administration – Enable secure day-one, role-based access for all users with end-to- end digital identity lifecycle management. The only identity governance solution that integrates with Imprivata EAM and other Imprivata solutions.
- Imprivata Mobile Access and Control (formerly GroundControl) – Unlock the power of mobility with automated provisioning, secure checkout, fast user access, and lifecycle management for shared Android or iOS mobile devices. Integration with EAM gives users a fast, familiar workflow when accessing shared devices and mobile applications.

- Imprivata Digital Identity Intelligence (formerly FairWarning) – Monitor user activity to spot risky behavior with AI and machine learning- powered intelligence. The only risk analytics solution that integrates with EAM to normalize identities across a broad set of enterprise applications.
- Imprivata Privileged Access Management and Vendor Privileged Access Management (formerly SecureLink Enterprise Access) – Protect privileged accounts from unauthorized access from users with elevated privileges or third party vendors that require system access. A comprehensive, lightweight privileged access management (PAM) and vendor PAM solution, that integrates with EAM and other Imprivata digital identity solutions.

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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 1 781 674 2700
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