



the digital identity company

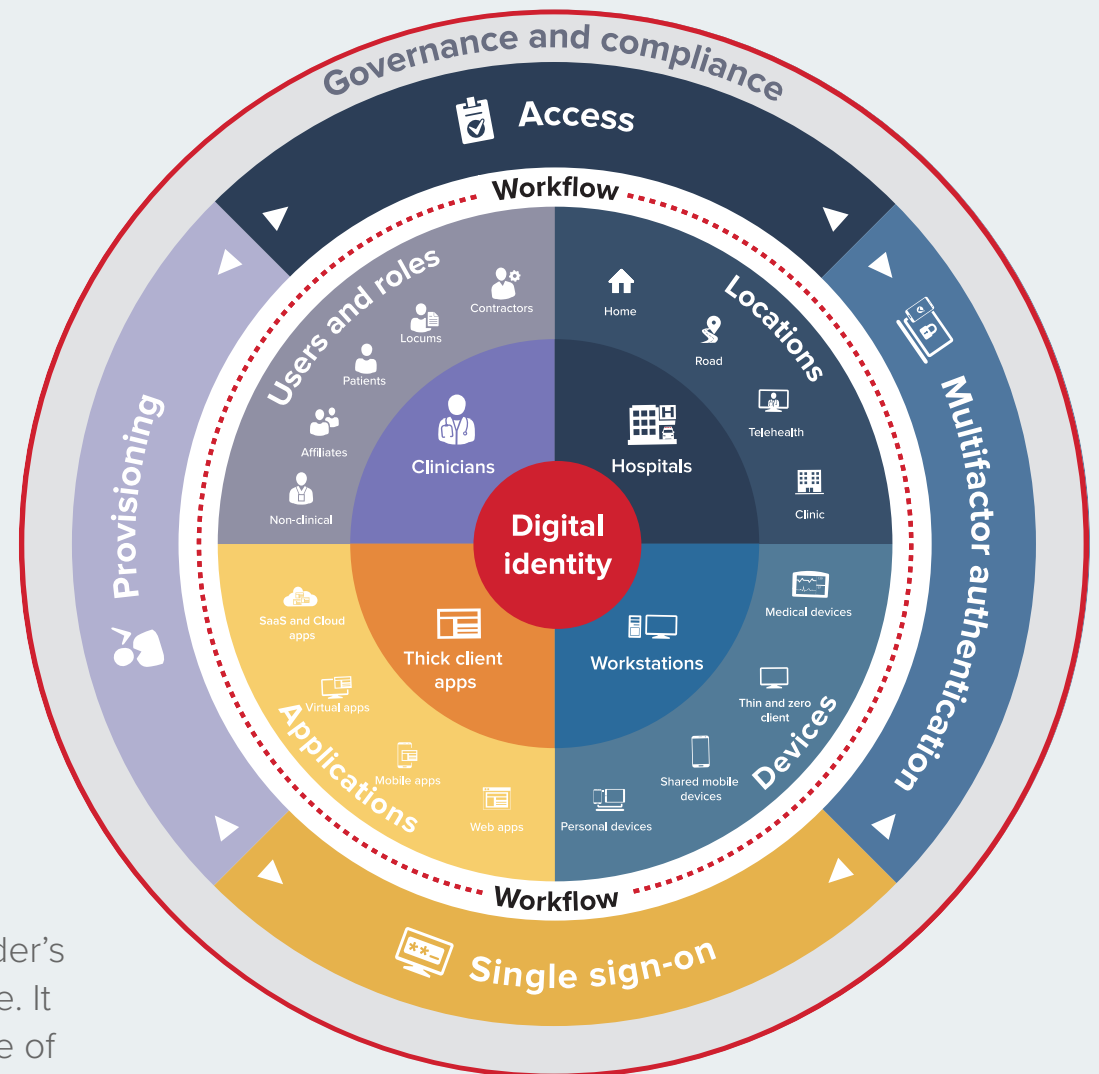


Digital identity and access management

The initial phase of healthcare's digital transition focused on optimizing clinical workflows with the traditional hospital setting. Organizations needed only to solve for access challenges for clinicians on thick client EHRs and other clinical applications within the four walls of the hospital.

Now, gone are the days where organizations can rely on traditional network security measures to protect PHI and other patient data. The healthcare delivery ecosystem continues to evolve rapidly, adding increasing numbers of users, devices, locations, and applications.

And each network-connected device within a provider's ecosystem opens up the possibility for PHI exposure. It also creates the potential for other unauthorized use of critical systems and applications.



Organizations are tasked with a more extensive population of users, not just clinicians. All of those users need access to information from anywhere and on any device, not just at a workstation within the walls of the hospital. And all of the applications users need access to are being delivered and access in different ways, including on-premises and in the cloud.

The proliferation of cloud applications, the expanding number of connected mobile and medical devices, and an increasingly decentralized workforce had eroded the one well-defined network perimeter.

In this new, complex ecosystem, digital identity is the anchor of an effective security strategy. By focusing on digital identity, organizations can solve their critical workflow, security, and compliance challenges.

And with Imprivata identity and access management solutions, purpose-built for healthcare, organizations can do all of that while ensuring anytime, anywhere access to the applications, devices, and information that their users need.

Making an impact on healthcare

8,332,983

managed identities with
Imprivata Identity Governance

77,689

EPCS and other multifactor
authentication transactions per day
with Imprivata Confirm ID

11,395,489

single sign-ons to applications
per day with Imprivata OneSign

17,995,546

authentications per day into a variety
of devices with the Imprivata access
management solutions

Identity and access management

Imprivata identity and access management (IAM) solutions are purpose-built to meet the unique, demanding, and constantly changing security, compliance, and workflow challenges of the modern healthcare enterprise. With Imprivata IAM solutions, healthcare organizations can strike the necessary, but often elusive, balance between security and clinical workflow efficiency across the evolving healthcare technology landscape.

Provisioning

Why it matters

- IT teams need to provision users for access into appropriate applications
- Manually setting user accounts can be complex and error-prone
- Security teams want users to have right level of access while assuring compliance

End-to-end identity management enables staff to quickly provision, update, and deactivate user access as needed. The Imprivata identity governance solution offers precise role-based access controls and automated provisioning and de-provisioning.

The solution provides all of the user and behavioral data and workflow automation needed to support governance, risk management, and compliance initiatives.


Access

Why it matters

- Users need anytime, anywhere access on any device
- Over-reliance on usernames and passwords
- Emerging devices require different workflows

Imprivata enables seamless access into shared mobile devices and medical devices with a simple tap of a badge. That badge can also enable fast user switching on devices, desktops, and kiosk workstations, reducing login times while protecting patient data.

Secure walkaway expands beyond initial access with continued, proximity-based authentication, anchored in trusted digital identity. Users walk away from their workstation and the system locks automatically. As they return, their workstations unlock.



“ With Imprivata Identity Governance, we’ve seen huge time savings due to the reduction of manual processes, and we’ve ensured that clinicians receive fast and secure access to applications and systems. ”

Shawn McCrum
Manager IAM
Northern Light Health



“ Selecting Imprivata for EPCS compliance and multifactor authentication was a no-brainer for us. Expanding our investment meant we were growing an existing relationship with a strategic partner committed to our success. ”

Dr. Spencer Erman
CMIO
Hartford Healthcare

Single sign-on

Why it matters

- Widespread adoption of virtual desktops and mobile devices
- IT has a growing set of applications to support
- Increased adoption of cloud and mobile applications

Imprivata understands digital identity and its unique requirements within healthcare. Users can access their devices with a simple badge tap, and in that same process, automatically sign-on to their desktop and cloud applications.

A strategic partnership with Microsoft takes this a step further, enabling access to Microsoft Azure's catalog of over 2,000 cloud apps, supporting the need for clinicians and non-clinicians, particularly with the growing adoption of cloud apps.

Multifactor authentication

Why it matters

- Securing PHI and other sensitive data is more critical than ever
- The vast majority of data breaches involve weak or stolen passwords
- Phishing and other social engineering attacks are highly successful in stealing credentials

Imprivata provides innovative, convenient authentication methods, including a push token, fingerprint biometrics, and Hands Free Authentication for various workflows, including remote access and electronic prescribing of controlled substances (EPCS).

Imprivata provides the only solution in healthcare that protects digital identities and enables end-to-end compliance. This includes multifactor authentication in a way that is non-disruptive for clinicians.

Patient safety and experience

While all Imprivata solutions are designed for one purpose — to ensure care providers are always focused on the safe, secure delivery of patient care — some put patient safety and experience at the core. Those solutions perfectly complement Imprivata IAM solutions and enable a secure, efficient, and positive care experience for patients while protecting digital identities.

Patient identification

Why it matters

- Legacy patient identification processes can result in errors
- Up to 10% of patients are misidentified during health record searches ¹
- 9% of analyzed misidentification events led to harm ²

Imprivata offers the leading positive patient identification platform that improves patient safety and financial outcomes through biometric identification, medical record cleanup, improved patient matching, and workflow optimization.

Secure communications

Why it matters

- Outdated communications technologies disrupt care
- Lack of collaboration among providers slows down care delivery
- Unsecure messages can lead to HIPAA violations

The Imprivata secure communications platform streamlines care coordination by allowing physicians, nurses, and patients to connect, communicate, and collaborate securely from any workstation or mobile device.

1. Source: Wall Street Journal Healthcare Report, *Should Every Patient Have a Unique ID Number for All Medical Records?*, July 2012. Valenstein, P. N., Raab, S. S. & Walsh, M. K. Identification errors involving clinical laboratories: a College of American Pathologists Q-Probes study of patient and specimen identification errors at 120 institutions. Arch. Pathol. Lab. Med. 130, 1106–1113 (2006).

2. Source: Ibid.



“ Imprivata offers convenient authentication options, which makes additional layers of security almost invisible to users. This is essential to balancing security with workflow efficiency. ”

Gaylon Stockman
Former CISO
Franciscan Missionaries of Our Lady
Health System



Founded:
2002

Customers:
2,200+ healthcare customers
in **45** countries

Managed identities:
8 million+

Patents:
43



Commitment to customer success

Imprivata is dedicated to providing a signature customer experience. Our customers thrive, grow, and succeed throughout their adoption lifecycle thanks to proven methodologies, broad professional services, and excellent customer support. From workflow analysis and implementations to platform upgrades and role-specific training, we always place our customers first.

Our customers include some of the world's most prestigious healthcare organizations, ranging from large Accountable Care Organizations and National Health Trusts, to small ambulatory care facilities and walk-in clinics. More than 8 million users at over 2,200 healthcare organizations in 45 countries rely on our solutions to improve balancing strong security with user convenience.

Imprivata partners

We actively maintain and expand a strategic partnership ecosystem that delivers multiple integrated services.

Clinical access and patient identification

Allscripts, Cerner, ChipSoft, CTS, DSS, Epic, Evident, Forward Advantage, IMT, InterSystems, Meditech, Medhost, Microsoft, Modeus, NextGen, PatientWorks, Vecna, Verato, WellSky, and Zenig

Virtual application and desktop delivery

Citrix, Dell, Google Cloud, HP, IGEL, Lenovo Health, LG, Praim, Stratodesk, Teradici, VMware, and 10Zig

Connected devices

Alphatron Medical, Ascom, Capsa, Capsule, CAREDirect, HillRom, HoneyWell, Howard Medical, ICU Medical, Masimo, Philips, Plus Technologies, Process Fusion, Samsung, Spectralink, and Zebra

Clinical mobility and communication

Best, DrFirst, Dryrain Technologies, Halo, Mobile Heartbeat, Mobitrace, Radianta, SCC Soft Computer, Spok, Strategic Mobility Group, TigerConnect, and Vocera



the **digital identity** company

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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The Hague, Netherlands

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