

# Imprivata enables healthcare securely by establishing trust between people, technology, and information

Resource optimization Workflow optimization Workflow optimization Resource optimization Security and compliance Workflow optimization Workflow optimization Security and compliance to the correct medical record with nurse Single sign-on to workstations. applications, and the correct for FPCS patient record Quickly and securely access Ensure continued mobile devices and applications role-based access Gain access Access organization on day one network from home Empower care providers Increase clinical Make security practical Ensure HIPAA compliance Meet state and DEA Improve workflow efficiency Improve security of Reduce IT costs by automating identity with timely access to the productivity for medical devices with secure enterprise requirements for by enabling mobility remote network access management process right systems communication electronic prescribing of controlled substances

The initial phase of healthcare's digital transition focused on optimizing clinical workflows within the traditional hospital setting. Organizations gave providers a centralized EHR system to access patient information and document care, which has allowed them to make informed decisions about next steps in a patient's care delivery process.

But as healthcare continues to transform, and as new technology is introduced, digitization is no longer restricted to centralized workflows within the hospital.

Patient care is expanding beyond the four walls of the hospital. New stakeholders are contributing to the delivery of care, and the number of different endpoint devices within the healthcare ecosystem continues to grow. For providers to deliver quality patient care, trust must be established across this increasingly complex network of people, technology, and information. Without trust, information is unreliable and therefore not useful. Duplicate records get created, tests are re-ordered, and there is limited sharing of information. The focus shifts away from patients, resulting in inefficiencies, errors, and lower-quality care.

That's where Imprivata comes in.

Imprivata establishes trust across the people, devices, applications, data, and clinical workflows contributing to the delivery of patient care. When this trust is established, providers have the freedom to leverage the technologies and information they need to streamline clinical workflows and deliver efficient, high-quality care in an increasingly decentralized healthcare environment.

Founded: 2002

Imprivata establishes trust across the healthcare delivery network by delivering comprehensive, purposebuilt solutions for positive identity, ubiquitous access, and multifactor authentication.

Imprivata technologies help care providers trust that the medical records and information being accessed are accurately associated with the correct, established patient identity, and that clinicians access only those records and applications for which they have permissions.

Imprivata also helps organizations provide trusted, ubiquitous access to patient data and applications in a wider variety of formats, including shared workstations, interconnected medical devices, cloud applications, and mobile devices.

Imprivata enables efficient but secure multifactor authentication to support increasing compliance and security requirements for strong authentication. And, Imprivata helps customers strike the necessary balance between security and clinical workflow efficiency across the evolving technology landscape. That balance gives more time back to care providers, secures patient information and other sensitive data, ensures compliance, and improves patient safety.

The result is a better patient experience and higher-quality care.

Over 6M

users across 45 countries





**Customers:** 

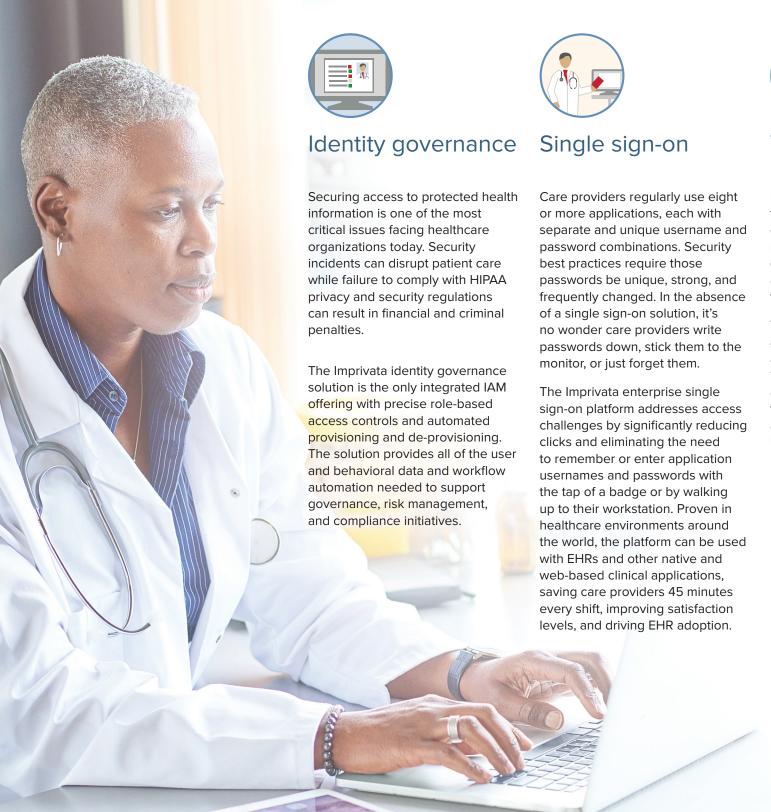
Over 1,900

healthcare customers worldwide

**Patents:** 

32

issued to date





# Virtual desktop access

Manual logins at each location in a facility disrupt workflows and hinder efficiency. Yet security and privacy requirements around patient data mandate that effective user authentication processes cover all types of access, including virtual.

The Imprivata virtual desktop access solution provides fast access to virtual desktops that 'follow' care providers as they move around a hospital, maintaining the state of their systems and applications as they change locations and devices.



## Positive patient identification

Legacy patient identification processes that rely on photo IDs, oral demographic data, or Social Security Numbers can cause patient identification errors. Identification errors are time-consuming and costly to correct and can cause delayed or denied claims. Studies show that 10% of patients are misidentified during health record searches and that 9% of misidentification events analyzed led to harm.

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.



## Medical device access

Interconnected medical devices are playing an increasingly valuable role in the delivery of patient care, enabling data to be captured, aggregated, transmitted, and analyzed in real time. For example, patient monitoring devices used to capture and facilitate the electronic exchange of vitals to a patient's medical record can become a potential point of exposure for PHI.

The Imprivata authentication platform addresses this challenge by enabling fast, convenient authentication. For medical devices already requiring user authentication, the Imprivata solution improves efficiency by replacing the cumbersome manual entry of usernames and passwords with fast, automated authentication through the simple tap of a badge.



#### Secure messaging

When providing patient care, every minute counts. Care providers struggle with outdated communication technologies, like pagers, and lack the tools necessary to collaborate on patient care across multiple providers and locations.

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.









## Authentication for EPCS

Electronically prescribing controlled substances is essential to care delivery, but security requirements, regulatory compliance, and traditional authentication technologies often create barriers that cause inefficiency and disrupt clinical workflows.

Imprivata offers a comprehensive identity and multifactor authentication platform that enables fast, secure authentication workflows across the healthcare enterprise. Imprivata offers the broadest and most flexible range of authentication options to eliminate the barriers to transacting patient information that traditional authentication technologies cause.



## Authentication for clinical workflows

To deliver safe, effective, and compliant patient care, providers are often required to authenticate clinical transactions such as medication ordering and witnessing medication wasting, among others. However, adding a layer of security introduces potential inefficiencies that can frustrate providers and impede patient care.

The Imprivata authentication platform transforms these authentication workflows by replacing passwords with fast, convenient methods of authentication. The solution also integrates with leading EHRs and other clinical applications to give providers a seamless, in-process authentication experience that creates a robust audit trail for all.



## Mobile device access

Care providers are becoming increasingly mobile, moving throughout the hospital as they care for patients. To keep up with this shift, organizations bring new technologies to the bedside, and the use of mobile devices continues to grow. But to protect PHI and other sensitive data, organizations must implement security measures on these devices.

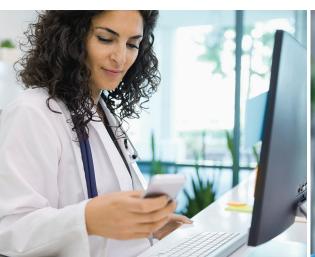
The Imprivata mobile device access solution addresses this challenge by removing the need to manually enter usernames and passwords, enabling fast, secure access to mobile devices and applications.



## Authentication for remote access

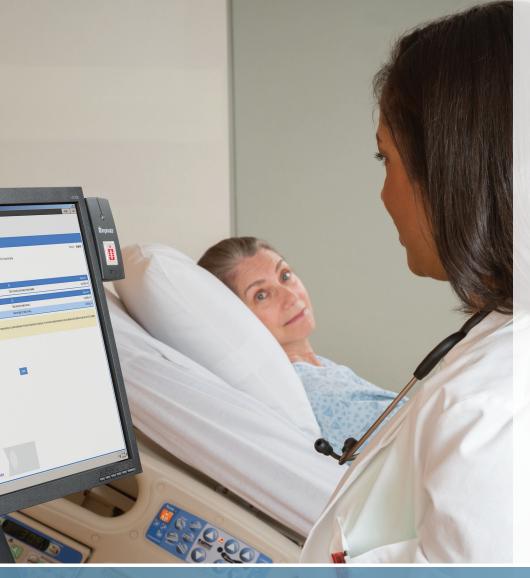
Healthcare continues to be victimized by large-scale, high-profile data breaches, and hackers are employing highly targeted, sophisticated, social engineering techniques to gain access to patient records and other sensitive data.

The Imprivata multifactor authentication solution offers secure, convenient, and ubiquitous authentication that is purpose-built to meet the critical security and workflow challenges of today's healthcare enterprise.









# Imprivata customer experience

We are 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 6 million users at over 1,900 healthcare organizations in 45 countries rely on our solutions to improve balancing strong security with user convenience.

From workflow analysis and implementations to platform upgrades and role-specific training, we always place our customers first.

# 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, FDB, Forward Advantage, GE, Healthland, Hospedia, IMT, InterSystems, JAC, Lincor, McKesson, Medhost, Meditech, NextGen, PatientWorks, Siemens, Vecna, and Zenig

#### Virtualized application and desktop delivery

Citrix, HP, IGEL, Lenovo, LG, Plus, Praim, Samsung, SecMaker, Stratodesk, Teradici, VMware, and 10zig

#### **Medical devices**

Alphatron, Howard Medical, Philips, Qualcomm Life, and Welch Allyn

#### Clinical mobility and communication

Connexall, Honeywell, Kronos, MobileIron, Spectralink, Summit Healthcare, and Zebra Imprivata enables healthcare securely by establishing trust between people, technology, and information



#### Offices in:

Lexington, MA USA Uxbridge, UK Melbourne, Australia

For further information please contact us at:

1781 674 2700 or visit us online at www.imprivata.com