

## DATASHEET

# Imprivata Biometric Patient Identity

State-of-the-art facial recognition for patient identification



The healthcare industry is undergoing a digital transformation, and as healthcare organizations adopt more and more digital technologies, they are looking for ways to improve patient safety, reduce costs, and enhance the patient experience.

## Imprivata Biometric Patient Identity

Imprivata Biometric Patient Identity is the first-of-its-kind facial recognition solution for patient identification built specifically for healthcare. Here's how it works:

1. At enrollment, a photo of the patient will be taken and added to their medical record. No expensive hardware is needed: the solution works with off-the-shelf webcams.
2. Upon future visits, the patient will provide their date of birth and look into the camera. Biometric Patient Identity automatically identifies the patient using facial recognition. It even works when the patient is wearing a mask.
3. Biometric Patient Identity is integrated into existing Epic workflows so no other changes are required to your processes.

It's that simple.



# Benefits of Imprivata Biometric Patient Identity



## Improving patient safety

Medical errors or accidents are the leading cause of accidental death in the United States. This has devastating effects, with over 250,000 people in the U.S. dying each year due to medical errors<sup>1</sup>. Imprivata Biometric Patient Identity utilizes facial recognition to securely and accurately identify patients, ensuring they receive the correct care. Integrated within EHR systems, this technology enhances patient safety by streamlining identification processes and reducing manual errors.



## Driving revenue and cost savings

35% of denied insurance claims result from inaccurate patient identification, costing the U.S. healthcare system \$6.7 billion annually<sup>2</sup>. By leveraging cutting-edge facial biometrics, healthcare systems can significantly reduce the incidence of denied insurance claims while minimizing the duplication of medical records and related errors. This streamlines electronic health record (EHR) processes, and ultimately optimizes administrative resource allocation for enhanced patient care delivery.



## Data privacy and security

The implementation of facial recognition technology reduces the need for patients to verbally disclose or write down sensitive information, such as Social Security numbers, which helps protect their privacy. Moreover, Biometric Patient Identity adheres to HIPAA and state regulations, using biometric data solely for approved purposes, and ensuring patient data remains usable only by your organization without any external sharing.

## Getting started with Imprivata Biometric Patient Identity

Imprivata Biometric Patient Identity is built on a scalable and secure cloud platform, minimizing deployment and management time and expenses. Plus, it doesn't require proprietary or expensive hardware, as the solution is compatible with off-the-shelf and inexpensive webcams. Imprivata Biometric Patient Identity seamlessly integrates into existing Epic workflows, ensuring a smooth integration into your current patient registration processes.

1. [https://www.hopkinsmedicine.org/news/media/releases/study\\_suggests\\_medical\\_errors\\_now\\_third\\_leading\\_cause\\_of\\_death\\_in\\_the\\_us](https://www.hopkinsmedicine.org/news/media/releases/study_suggests_medical_errors_now_third_leading_cause_of_death_in_the_us)

2. <https://www.blackbookmarketresearch.com/blog/improving-the-patient-identification-process-and-interoperability-to-decrease-patient-record-error-rates>



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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