

LOCATION

Wakefield, MA

OVERVIEW

Picis is a global provider of innovative information solutions that enable rapid and sustained delivery of clinical, financial and operational results in acute care areas of the hospital. Picis solutions, including the ED PulseCheck emergency department information system, are used by thousands of emergency department personnel in more than 700 hospitals across the United States and Canada. In these busy "life or death" environments, medical staff need quick, secure and easy access to their applications. By biometrically enabling ED PulseCheck, Picis is able to offer secure access with just the touch of a finger.

NEEDS

- Secure access to patient records
- Access and content management
- Ease of use
- Simple administration

DIGITALPERSONA PRODUCTS

- DigitalPersona One Touch[®] for Windows Software Development Kit
- U.are.U[®] Fingerprint Readers

"When treating patients in the emergency room, medical staff do not have time to call the help desk for a forgotten password, especially at 3:00a.m."

Todd Winey
 Director of Alliance Partnerships
 Picis

Challenge

In emergency departments, doctors, nurses and staff must access numerous mission-critical applications with different usernames and passwords. When a patient's life is at stake, they do not have time to call the help desk to retrieve forgotten passwords.

Government regulations, such as the Health Insurance Portability and Accountability Act (HIPAA), require safeguards around access to patient records and present another challenge for healthcare providers. And more recently, as part of the American Recovery and Reinvestment Act (ARRA), emergency department information systems like ED PulseCheck will be subject to increased scrutiny in the area of privacy protections.

Picis ED PulseCheck

The Picis web-native emergency department software application, ED PulseCheck, assists emergency department clinicians with patient documentation and tracking. This application also features integrated risk management tools, clinical decision support and automated charge capture, helping physicians and nurses provide quality and efficient care.



Picis customers, hospitals throughout the United States and Canada, need authentication tools that will not impact workflow in the fast-paced ED environment. With biometric authentication, Picis is able to deliver a solution that cannot be forgotten or shared, yet is easy-to-use.

DigitalPersona Fingerprint Identity Solution

Picis used the DigitalPersona One Touch for Windows Software Development Kit (SDK)

to biometrically enable ED PulseCheck so that users only need to place their finger on a DigitalPersona U.are.U Fingerprint Reader instead of remembering and typing a password.

Benefits

- **Access Control and Accountability** - Provides certainty by linking users to their actions. Only authorized medical staff have access to confidential patient data.
- **Compliance** - Assists hospitals in meeting regulations, such as HIPAA, by providing access control.
- **Convenience** - Emergency department personnel are no longer burdened with remembering passwords before accessing patient data within ED PulseCheck.

The Results

By offering fingerprint authentication as part of ED PulseCheck, Picis customers can implement a secure authentication solution that is incredibly easy for clinicians to use and administer.

About DigitalPersona

DigitalPersona, Inc. is a leading provider of fingerprint identity and authentication solutions for enterprises, consumers and custom application developers. The company offers software and hardware that protect people and businesses by enabling them to control their digital identities. For end users, DigitalPersona provides strong identity protection that's uniquely easy to use; the company's business solutions help organizations address growing security, compliance and loss prevention demands. DigitalPersona's award-winning technology has been used worldwide by over 95 million people, and its solutions are offered by market-leading manufacturers such as HP, IBM, Dell and NCR.