Fast, secure access to PACS images and PHI

Benefits

- Fast, secure access to patient data and images with Imprivata OneSign Single Sign-On and No Click Access®

- Improved security for shared workstations in imaging rooms or reading stations

- Reduced frustration and helpdesk calls stemming from forgotten passwords

- Tracking individual user access and reporting helps organizations meet HIPAA and HITECH compliance

Streamlined, secure access to patient data in radiology department

Whether located within a hospital or in a freestanding practice, radiology departments are integral to patient care. Radiologists, technicians and other staff need fast and secure access to imaging systems and medical records to ensure responsive treatment and high-quality patient outcomes.

Radiology departments use many different applications, ranging from picture archiving and communication systems (PACS) and radiology information systems (RIS) to EMRs, dictation applications and others. Radiologists and technicians often share workstations in imaging rooms or at reading stations, repeatedly logging into and out of the various applications. Of course, radiology must comply with HIPAA and HITECH requirements for maintaining the security and privacy of protected health information.

Imprivata OneSign® offers radiologists, technicians and other staff streamlined access to images, medical records, dictation systems and other applications and data, while auditing and protecting access for privacy and compliance purposes.

Imprivata OneSign combines strong authentication and single sign-on to create a single point of access management, password policy and compliance reporting for all desktops and applications. The solution is widely deployed in hospitals and healthcare organizations, where the need for streamlined access to medical records and other applications is counterbalanced by the need for stringent security and privacy.

Fast, efficient access to images and applications

To consult on a single patient, a radiologis often needs to access multiple systems and applications, each of which requires a separate login. Remembering and repeatedly typing in all those different user names and passwords can be frustrating. The situation is made worse by complex password policies designed to protect patient information. The result is a combination of wasted time, forgotten passwords, helpdesk calls and frustration.

Imprivata OneSign solves these problems with:

- Single sign-on to all applications—including EMR, PACS, RIS, dictation and other applications

- No Click Access using fingerprint biometrics or badges

- Simple self-service password resets when needed— without helpdesk calls

Securing shared workstations

Many radiologist and technicians share workstations during the day, in imaging rooms or at reading stations. Imprivata OneSign simplifies and secures workstation sharing.

- With fast user switching on shared workstations, each user sees their personalized Windows desktop, and can lock it when they step away. When they return, they can resume exactly where they left off, even if others have used the workstation in the interim, eliminating the need to wait for the desktop to login and applications to launch.

- For workstations in public areas, Imprivata OneSign Secure Walk-Away® uses presence detection and facial recognition technology to identify when the authorized user walks away from the workstation. Imprivata OneSign then locks the current session. When the authorized user returns, the session automatically unlocks. Busy technicians or radiologists do not need to remember to lock or log off workstations, and patient data is protected from inappropriate access.

HIPAA compliance for radiology

Achieving HIPAA and HITECH compliance is a challenge for radiology departments that rely on many different applications, including legacy applications. Imprivata OneSign helps radiology departments achieve and demonstrate compliance with many security and privacy regulations.

While offering single sign-on to users, Imprivata OneSign can manage and enforce complex password policies for each individual application. Because users do not need to remember and enter passwords manually, maintaining strong passwords to applications is a much easier task.

Login credentials can be protected with a wide range of strong authentication options, including fingerprint biometrics, smart cards, passive proximity cards, and other factors. Imprivata OneSign makes it simple to manage different authentication methods across local and remote desktops and applications.

Finally, Imprivata OneSign creates an audit trail of all application access and password activity, helping radiology departments demonstrate their compliance with privacy and security regulations and policies.