THALES

MedStar Health Chooses SafeNet Strong Authentication Solutions to Protect Access to Critical Hospital Applications
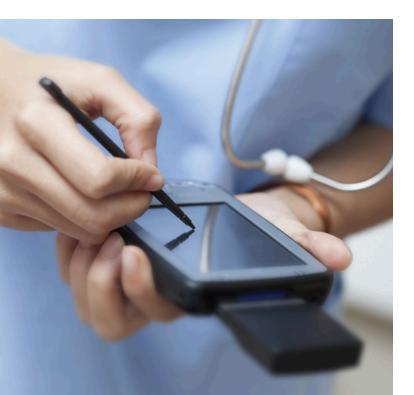
The Organization

MedStar Health is a $5 billion non-profit healthcare organization and a community-based network of ten hospitals and other healthcare services in the Maryland- Washington region. As the area's largest health system, it is one of its largest employers, with more than 23,000 employees and 4,600 affiliated physicians, all of whom support MedStar Health's patient-first philosophy that combines care, compassion and clinical excellence with an emphasis on customer service. They prove this everyday with over 145,000 inpatient admissions and more than four million outpatient visits each year. To learn more about MedStar Health, visit: www.medstarhealth.org

Business Problem and Customer Need

Managing medical records of thousands of patients, MedStar Health needed to provide a strong authentication solution, ensuring secure access for the doctors and nurses remotely accessing vital hospital applications. Specifically, MedStar health wanted to secure access to two critical medical applications – applications which store data from more the 139,000 inpatient admissions, and more than 900,000 outpatient visits each year. Specific requirements included:

- Secure remote access for MedStar Health's doctors, clinicians, nurses and administrative staff to critica online patient records
- Compliance with security and regulations stipulated by HIPAA and HITECH
- A high level of security combined with ease of use and portability for end users.

MedStar Health

" Gemalto has been great to work with, as they have helped us deploy eToken with customized security applications used by clinicians throughout our network of hospitals. Our clinicians realize the importance of properly securing patient data, and we continue to receive positive feedback praising eToken's simple, yet powerful authentication technology."

– Jason Kreuter, Ph.D. Associate Director
  MedStar e-Health and MedStar Clinical Portalompany.

The Solution: SafeNet eToken USB Authenticator

More than 1,500 clinicians within seven MedStar-operated hospitals now use the USB-based SafeNet eToken USB authenticator from Thales (formerly Gemalto) to gain access to two critical medical applications. MedStar Health staff members who need to remotely access private patient data need only their eToken USB authenticator and token password.

Benefits

- Strong two-factor authentication – Staff must possess token and token password in order to access sensitive data
- Professional service and support – Assistance in deployment makes implementation easy
- Small and mobile – SafeNet eToken's small size means it is the ideal solution, especially when it comes to remote access
- Portable and easy to use - The size of an average house key, eToken is convenient to carry around and easy to use
- Ensures compliance with HIPAA and HITECH privacy regulations
- Reduced costs associated with protecting data - Strong authentication has reduced the costs associated with potential data breaches, as well as the costs associated with password management

About Thales's SafeNet Access Management and Authentication Solutions

Thales's industry-leading Access Management and Authentication solutions let enterprises centrally manage and secure access to enterprise IT, web and cloud-based applications. Utilizing policy-based SSO and universal authentication methods, enterprises can effectively prevent breaches, migrate to the cloud securely and simplify regulatory compliance.

About Thales

The people you rely on to protect your privacy rely on Thales to protect their data. When it comes to data security, organizations are faced with an increasing number of decisive moments. Whether the moment is building an encryption strategy, moving to the cloud, or meeting compliance mandates, you can rely on Thales to secure your digital transformation.

Decisive technology for decisive moments.