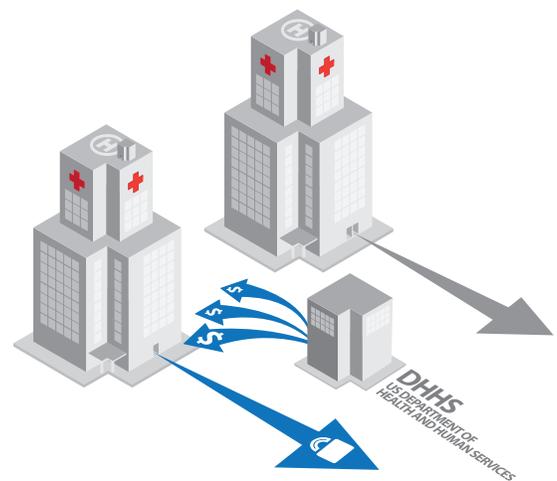# SMARTCRYPT AND ELECTRONIC HEALTH RECORDS

PKWARE provides the interoperable and portable encryption solution that enables seamless sharing of secure EHR data.

The U.S. Department of Health and Human Services is incenting healthcare providers to increase the safety of medical information and reduce health care costs through the use of Electronic Health Records (EHR). Healthcare providers can qualify for Medicare and Medicaid incentive payments when they adopt certified EHR technology and satisfy 'meaningful use' criteria. This requires proof that the application safeguards Protected Health Information (PHI) with strong encryption and ensures the integrity of the data.

Message digest capabilities help achieve meaningful use to qualify for government Electronic Health Record (EHR) incentives. Using a unique hash code, an organization can help meet ONC meaningful use quality measures for file integrity.



DHHS
US DEPARTMENT OF HEALTH AND HUMAN SERVICES

## Smartcrypt meets critical requirements for reimbursement

### Enhanced PHI security

Smartcrypt safeguards PHI at rest and in motion with persistent file level security that stays with the data, regardless of storage location or transfer method.

### Secured portability

Smartcrypt protects data in motion regardless of transmission method-even outside your customers' firewalls to provide complete portability across all major operating systems and the ability to share data with partners regardless of platform, application or format.

### Guaranteed data integrity

Smartcrypt offers data integrity protection with digital signing and authentication, ensuring that data sent by a trusted source cannot be altered.

## Proven in healthcare and government

The Centers for Medicaid and Medicare work with PKWARE to protect PHI that they collect from the state programs and share with universities, research hospitals, and pharmaceutical companies.

## Assured compliance

Smartcrypt meets the encryption requirements of ONC MU Stage 1, IHE,  ISO, H7, HIPAA, HITECH, HITRUST and PHI regulatory standards and is FIPS 140-2 compliant.

## Maximize EHR reimbursements

Smartcrypt's ease of integration with EHR applications is the best in the industry - production ready within just hours and scalable across diverse infrastructures - it can be integrated into your packaged or customer applications with ease. This reduces time to market and helps your customers take advantage of EHR reimbursements now.

**PKWARE** ®

www.pkware.com

**CORPORATE HEADQUARTERS**

201 E. Pittsburgh Ave.
Suite 400
Milwaukee, WI 53204

**+ 1 866 583 1795**

**EMEA HEADQUARTERS**

79 College Road
Suite 221
Harrow HA1 1BD

**+ 44 (0) 203 367 2249**

PKWARE is a trusted leader in global business data protection. For three decades PKWARE has focused on data. Building on our compression expertise with the latest encryption technology, PKWARE protects data for over 35,000 customers, including government agencies and global corporations. Our software-defined solutions provide cost-effective and easy-to-implement protection that is transparent to end users and simple for IT to administer and control.