DRIS
Data Retirement and Interoperability Solution

DRIS is a proven platform for archiving legacy application's data and a comprehensive solution for EHR migration.

Your partner in migrations and archival.

CITI's Data Retirement & Interoperability Solution (DRIS) has been designed to decommission legacy applications and data, resulting in tangible opex savings.
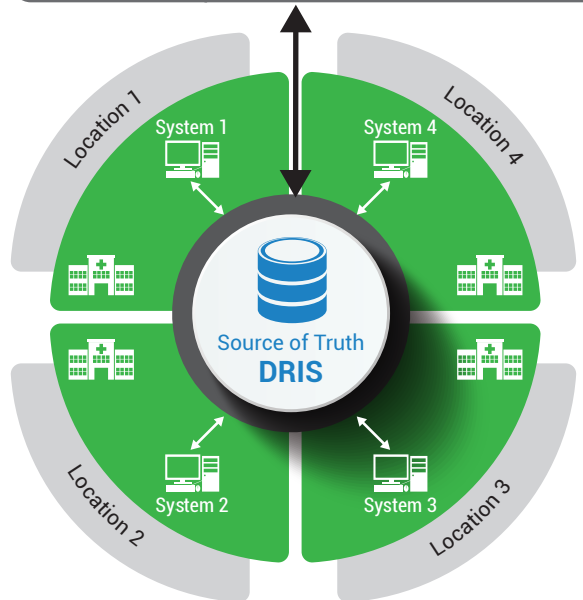
DRIS enables access of legacy data for HIM to comply with release of information requests, Legal & Compliance for audits. Providers access the data in patient's context for decision support through the new EHR.

DRIS is a HIPAA compliant, light-weight, standard-based, vendor-neutral, comprehensive repository. It is designed to archive electronic protected health information (PHI) from all major enterprise EHRs, including financial and payer data from revenue cycle systems.

DRIS can be configured to comply with network security, including data encryption and role base access of archived patient records.

This platform is built on a single database to archive financial, clinical, payer, human resources and supply chain data; documents and images. DRIS can be integrated with open source frameworks (i.e. Hadoop) for distributed processing of large data sets.

DRIS Available for

Financial | Clinical | Payer | Human Resources | Supply Chain | Documents & Images

Source of Truth
DRIS

System 1 · System 4 · System 2 · System 3
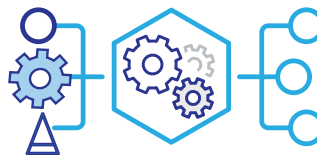Location 1 · Location 2 · Location 3 · Location 4
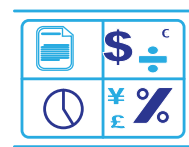
Migration & Archival Workflow

ASSESSMENTS

STORAGE STRATEGY

DATA RETIREMENT & INTEROPERABILITY

A/R WORK DOWN

LEGACY SUPPORT   REPORTING & ANALYTICS

Contract Vehicles for CITI: NIH CIO-SP3, GSA Schedule 70, NATO Blanket Agreement, Montgomery County-MCCATS, DHS-Eagle II, DHS- Eagle Unrestricted, CIO-SP3-SB, SGIS-ITSS, Baltimore County –IDIQ, City of Virginia Beach-IDIQ.

FANTASTIC 50 Awards Program – Virginia Chamber of Commerce | PMI Certified Professionals | ITIL Certified Professionals | FedRAMP Certified | HIPPA Certified Professionals | Agile Scrum Certified Professionals

CMMIDEV/4 SM
Exp. 2019-03-28 / Appraisal #26425

nqa.
ISO 27001
Registered
Information Security
Management

Functionality	CITI's DRIS	Company 1	Company 2	Company 3
Integration with leading EHRs to access legacy data for decision support	✓	✓	✓	✓
Web Based Access or HIS Access by End User	✓	✓	✓	✓
Hospital Virtual Machine Environment	✓	✓	✓	✓
Integrated With Hospital's Network LDAP/Active Directory	✓	✓	✓	✗
Detailed Audit Trail of System and Records Accessed	✓	✓	✓	✗
Analytics & Predictive Models	✓	✓	✓	✗
Referral Manager & Data Aggregation from New EHR	✓	✗	✓	✓
Attestations & Interoperability Made Easy	✓	✗	✓	✓
Scalable Technology	✓	✓	✗	✗
Hospital Information Exchange (HIE) Capable	✓	✓	✗	✗
Check Sum Validation: Ensure Files have not been Tampered with or Corrupted	✓	✗	✓	✗
Free Integration Platform Supports Variety of Standards and Message Formats	✓	✗	✓	✗
Medical Records in PDF Universal Format	✓	✗	✗	✗
Logical & Physical Access Control	✓	✗	✗	✗
Custom Development /Fully Customizable	✓	✗	✗	✗
Leverage Open Source Applications	✓	✗	✗	✗
Hadoop Integration for Large Scale Data Repository	✓	✗	✗	✗

* Comparison conducted based on competitor information from their company websites.

Additional Features

Data

» Maintains discrete data for financial, clinical and payer information

» Eliminates duplicate requests through a matching system embedded in DRIS

» Generation of PDF and CCDA documents from clinical information

» Data conversion (ETL) experience with most leading clinical and financial applications

Access

» Data can be viewed within the Electronic Health Record at the point of care

» Archived data can be accessed, searched and filtered through our browser-based secure portal

» Integrates with LDAP/Active Directory and EMR's Security Model

» Single sign-on (SSO) capabilities

Analytics

» Run any type of discrete data reports from DRIS Viewer

» Analytics engine to build predictive models from current and legacy data

» Supports integration to open source platforms for analytics

» Pre-built dashobard, BI and report builder

Compliance & Security

» User level audit trails

» Data can be stored on site or to a highly secure, HIPAA, HITRUST, SOC 2, redundant, cloud-hosted environment

» Single sign-on , role-base access and data encryption

Case Study: East Coast Hospital System

» 20+ EMRs   » 270 Applications   » 500 TB of Data   » Top 100 Integrated HC Network

More than $40 Million in savings over 5 years

"The legacy EMR vendor stated that extraction of historical patient records into a usable, searchable, format was not feasible and was recommending we purchase their system to use as the archive. For a considerably lower cost, DRIS was able to extract the data we needed from the legacy EMR and then host it for us in a portal available for use by our clinical, compliance and financial staff."

Vice President, CIO
Regional Health System

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HEALTHCARE