DRIS
DATA RETENTION AND INTEROPERABILITY SOLUTION

Data Archival, Migration, and Analytics.

CITI's flagship product, *DRIS*, helps decommission legacy technology and consolidate data, mitigating the challenge of accessing data from disparate systems.

FIND THE RIGHT BALANCE BETWEEN CARE AND COSTS

CITI Healthcare's **Data Retention & Interoperability Solution - DRIS**, has been designed to decommission legacy applications, resulting in reduced operational costs. DRIS is the right choice for organizations grappling with the rising costs of maintaining legacy applications, while trying to provide better health outcomes and experiences.

Archive and Retrieve Data Faster

DRIS is a HIPAA compliant, standards-based, light-weight, vendor-neutral, and comprehensive repository. It is designed to archive electronic Protected Health Information (PHI) from all major enterprise databases, including; clinical, financial, human resources, payroll, ancilliary payer, documents, images, and ERP applications.

DRIS uses the Data Lakes 'store-everything' approach to allow for the storage and quick retrieval of large sets of diverse data types, which can then be processed by open sourced frameworks such as Hadoop.

Multi-modular Architecture

NEXT GENERATION TECHNOLOGY

ANALYTICS AND BI READY

CANONICAL DATA MODEL

MULTI-MODULAR AND DOMAIN

DATABASE AND CLOUD AGNOSTIC

KEY FEATURES

- HIPAA Compliant
- Patient In-Context Integration with Most EHRs
- Database Agnostic to be Agile
- On Premise, Cloud and Hybrid Hosting
- AR Work-Down, Audit Logs and ROI Reporting
- Supports multiple EMPI models
- Dev-Ops and Agile Augmented Methodologies
- Accessible via all Web Browsers
- Multi-modular Architecture
- Supports Network LDAP/Active Directory
- Document Scanning and OCR Feature

HUMAN RESOURCES

CLINICIAL DATA

SUPPLY CHAIN MANAGEMENT

PAYROLL MANAGEMENT

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FINANCE AND ACCOUNTS

DOCUMENTS AND IMAGES

PAYER MODULE

Figure 1: DRIS offers a multi-modular architecture which can be fully customized to optimize business workflows.

ANALYTICS AND BI

- Dashboard, BI and Report-Builder based on customer inputs to enhance workflow.

- Run any type of discrete data reports from the DRIS Viewer for ROI and Audits.

- Analytics engine to build predictive models from current and legacy data.

- Supports integration to open source platforms for analytics.

SECURITY FEATURES

1. Single Sign-On with leading EHRs and External Identity Providers using Auth/Open OD connect.

2. Logical and Physical Access Control with Role-Based Access and Integration to LDAP/Active Directory Groups.

3. User-Level Audit Trails and Reporting for Compliance, Legal and Security Teams.

4. Data can be Stored Onsite with Encryption or to a High Security, HIPAA, HITRUST, SOC 2, Redundant Cloud-Hosted Environment.

5. Unique Data Isolation Methodology ensures Integrity of Data Validation.

DRIS has been implemented by leading healthcare institutions who are saving millions of dollars while streamlining provider workflows, securing legacy data, harnessing the power of predictive analytics and trends, and satisfying compliance and regulatory requirements.
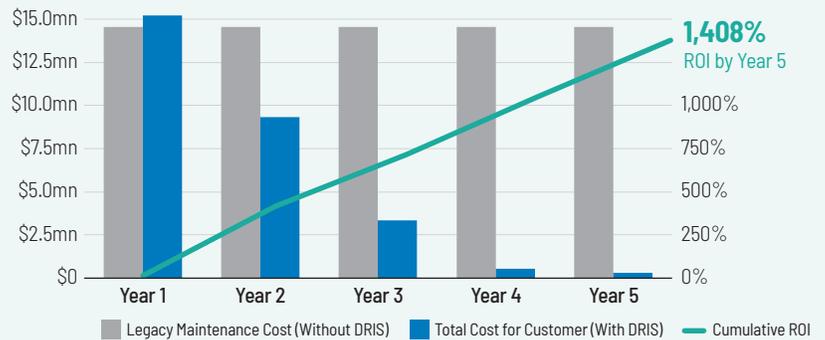
ACCESS DATA WHEN IT MATTERS MOST

DRIS allows the data to be viewed within the EHR at the point of care through its simple yet rich graphical user interface (GUI). An integrated document viewer enables viewing documents and images in various formats such as PDF, JPG, PNG, TIFF, RTF etc. DRIS also has a built-in scanning and OCR feature, and can generate PDF (PAMI) and CCDA documents from clinical information.

Roles and authorizations can be customized to allow clinicians access to relevant data through their EHR, while other users such as HIM and Legal can access it directly. DRIS also makes it easy to generate reports, run queries, make parameter changes, and add filters to visualize the data, while complex processing runs in the background.

DRIS Return on Investment

The financial gains from decommissioning legacy systems with DRIS are attributed to decreasing or eliminating legacy system licenses, weekly overhead for data management, legal discovery requests, loss of productivity, hardware and infrastructure maintenance costs, among other factors. The result is cost savings and an increased productivity by interacting with CITI Healthcare's vendor-neutral archival solution.

The graph below provides a summary of DRIS' ROI value, as a result of archiving legacy applications over the period of 5 years.

1,408%
ROI by Year 5

Legacy Maintenance Cost (Without DRIS) Total Cost for Customer (With DRIS) — Cumulative ROI

DRIS can follow both subscription and perpetual license based model, 24/7 support and fixed maintenance cost regardless of the number of applications decommissioned. The organization only bears a one-time professional services cost of data extraction per application.

Find out how we can make your data work for you!

Call Us Today At (703) 483-4316 for a free demo and consultation by our experts

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DRIS
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AVAILABLE IN
Epic
App Orchard

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