

About Culbert Healthcare Solutions

Culbert Healthcare Solutions (CHS) specializes in helping academic medical centers, hospitals, and large physician groups leverage best practices and technology to improve clinical workflow, practice management, patient care, and financial performance. Our Integration & Technical Consultants assist clients with the selection, implementation, optimization, and management of vendor applications, with a strong focus on system conversions, systems integration and custom report writing.

The Integration & Technical Services Consultants are certified in a range of areas, and have both a breadth and depth of industry experience. Expertise includes interface development (HL7), custom programming (Cache[®], Ensemble[®], VB, Java, SQL) and custom report writing.

Vendor Expertise

- Allscripts™
- eClinicalWorks
- Epic
- GE Centricity
- Ingenix
- Initiate
- InterSystems Caché & Ensemble
- Meditech
- NextGen
- Siemens
- Sunquist/Misys Lab

The logo for Culbert Healthcare Solutions (CHS) features the letters 'CHS' in a white, elegant, cursive script font, centered within a solid red rectangular background.

www.culberthealth.com

We offer a comprehensive set of solutions that optimize the use and productivity of vendor applications:

Subject Matter Expertise

- InterSystems Caché and Ensemble
- Epic Bridges
- Epic Clarity, Chronicles, Business Objects
- GE AES, DBMS, EDI Toolkit, and e-Commerce
- HL7, IHE, and DICOM standards
- HL7 integration across all vendor platforms
- PACS/RIS integration and implementation
- Custom reporting and dynamic document build technology competencies

System Integration

- Assess organizational infrastructure, interfaces, and dataflow analysis
- Benchmark organizational performance against industry standards and best practices
- Develop integration solutions that maximize throughput, increase reliability, and fully support business objectives

Interface Support & Development

- Dataflow analysis between business needs and application features/functions
- Data mapping between systems utilizing standards, best practices, and knowledge of client business requirements
- Fully test interfaces for mapping accuracy and scalability via volume testing
- Support production interfaces and identify areas for correction and improvement

Custom Programming & Report Writing

- AES and DBMS reporting for GE applications
- Clarity reporting for Epic systems
- Custom SQL extracts and programming for Allscripts
- Crystal reporting across any platform

Upgrade Management

- Provide technical resources including IT Director, Project Manager, and Interface and Reporting Analysts
- Provide application testing, interface development and testing, end-user training, and knowledge transfer



Culbert Healthcare Solutions

The following client success stories highlight the breadth and depth of our Integration & Technical Services expertise.

Consulting Snapshot

- Developed Caché routines to **convert patient demographic and insurance information** from the Misys practice management system to Epic. Saved the client 8,000 hours of manual data entry.
- Built conversion routines in Epic Bridges and InterSystems Ensemble to convert patient demographic and insurance information from numerous billing systems to Epic, and to **convert historical clinical information** into Epic's Clinical Data Repository.
- Wrote custom Caché and Visual Basic code to assist an organization with optimizing advanced Epic functionality. Developed custom best practice alerts for medication orders to **support clinical protocols and clinical trials**.
- Performed large-scale data conversion for an Epic installation using InterSystems Ensemble product.
- Developed AES code (Caché) to **monitor and report interface error activity**.
- Designed and built **ADT/registration, scheduling, billing, lab, and radiology orders/results interfaces** between Epic and various ambulatory and inpatient applications.
- Developed **extensive interfaces utilizing Bridges and Ensemble, and data conversions using Caché programming**.
- Designed and **built transcription interfaces** for discharge summaries, operative reports, and call-center encounters between Epic and numerous applications and vendors.
- **Performed custom Clarity report writing** (clinical and financial) for an Enterprise client.
- Performed a PatientKeeper **upgrade readiness assessment**.
- Developed Clarity report requests for Professional Billing, Hospital Billing, Cadence, and Clinicals using **Crystal Reports XI**. Report examples: Collected Payments by Department and Collecting Agent (user), Co-pay Summary by Department Specialty, Top 7 Denial Reasons with Flexible Parameters, Signed HIPPA Forms by Patient Class, Appointment Status with Flexible Parameters and Radiology Exam Reviews.

Additional CHS Service Offerings

- Allscripts Consulting
- EHR Services
- Epic Consulting
- GE/IDX Consulting
- Interim Management
- IT Strategic Planning
- Revenue Cycle Management
- Strategic Services

Get Started Now!

Contact us to learn how we can assist you:

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