



## HealthCare Business Intelligence

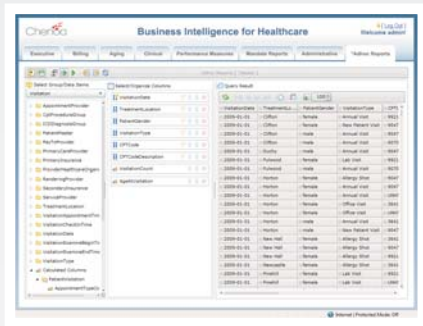
**Creating meaningful information, enabling enhanced decision making...**

Ask any healthcare professional, Healthcare runs on decisions, critical decisions that determine the well being of patients. If that were not enough to deal with, healthcare professionals are under more pressure to improve financial, operational and clinical operations. In order to meet these every day challenges healthcare organizations must rely on their experience, as well as reliable, accurate and timely information.

Chenoa's HealthCare Business Intelligence Solution (HCBIS) platform provides Healthcare and Information Exchange Organizations a unified approach to data aggregation, cross-functional analysis, collaborative performance reporting and monitor progress. With HCBIS, healthcare organizations can extract, centralize and synthesize their disparate data into meaningful information that enhances their decision making process.

**HCBIS provides a centralized web portal allowing medical researchers, public and private health administrators to:**

- Creates a unified approach to health data
- Provides actionable knowledge
- Extends the value of existing systems
- Accelerates research velocity



# HC BIS Features

## Unifying Healthcare Information

Optimized for in-depth clinical and operational research, our HCDD platform is delivered with predefined clinical data models, including metadata and cubes, as well as a library of standardized reports.

## Meta-Data Analysis

Operational data must pass through a cleansing and transformation stage to ensure accuracy and consistency.

## Enterprise Data Model

A multi-faceted scalable data model renders data from multiple diverse systems across the organization into an integrated, consolidated view.

## Dashboard & Business Intelligence

- Meaningful Use Dashboard
- Quality Performance Management Dashboard
- Revenue Cycle Performance Dashboard
- Information Systems Performance Dashboard
- Executive Dashboard
- Operating Room Performance Dashboard
- Patient Experience Management Dashboard
- Clinic Throughput Performance Dashboard

## Ad-hoc Reporting

HC BIS's Ad hoc reporting provides an intuitive & interactive interface for business users to create or modify your own reports. A robust and secured meta-layer lets you to ask questions and get answers quickly, without having to ask your IT team.

## Industry Standards and Technology

- Pre-built Interface to eClinical Works
- Service oriented architecture (SOA)
- Tracking and Auditing: Continuous Auditing Log with on demand audit report for HIPPA compliance.
- Group and Role based security.
- HL7 V3.0 Messaging Standard
- Clinical Document Architecture (HL7 V3 Based Standard)



10 Parsonage Road, Suite #312  
 Edison, NJ 08837  
 Phone: (732) 549-6800  
 Fax: (732) 549-6041  
 Email: [info@chenoainc.com](mailto:info@chenoainc.com)

[www.chenoainc.com](http://www.chenoainc.com)

## About Chenoa

Chenoa Information Services is a sustainable IT services and solutions company that delivers strategic software planning, design, integration and implementation for organizations worldwide. Since our founding in 1998 we have grown into a global network of talented business strategists and technology experts dedicated to achieving meaningful, measurable results. We partner with clients on mission-critical engagements to find pragmatic IT solutions for their most pressing business challenges. Working onsite or offshore, we customize our delivery method to achieve outcomes that consistently exceed expectations.