

# Health Data Insights for Better Outcomes

## NEXT GENERATION TECHNOLOGY



INTEGRATED WAREHOUSE



REPORTING SYSTEMS



DATA VISUALIZATION



PREDICTIVE ANALYTICS

**DataInsights** - a high performance Enterprise Data Warehousing and Analytics Solution to improve operational efficiency, optimize infrastructure investments and quality of care.

## REVOLUTIONIZE CLINICAL DECISION-MAKING

DataInsights unlocks the potential to efficiently manage population health by aggregating data from various systems such as electronic health records, medical imaging, payers, post acute care, wearable devices, etc., and empowering proactive decision-making through a single unified interface.

With DataInsights' versatile data visualization and reporting tools, you can uncover profound insights, trends, patterns, and vital indicators which can help you optimize infrastructure investments, elevate workforce efficiencies, bridge care gaps, improve care quality, and drive towards holistic healthcare management.

## KEY BENEFITS

- Rapid Application Development Platform
- Ad Hoc Reporting
- Transform Raw Data into Actionable Insights
- Standard Reporting Workflows
- Automate Manual Processes
- Reduce Operational Costs
- Identify Trends and Take Proactive Decisions
- Integrate with data exchange partners
- Intuitive and Simplified User Experience
- Modular No Code / Low Code Architecture
- Share Reports Seamlessly
- Document Management of Reports

## Capture and Integration Capabilities

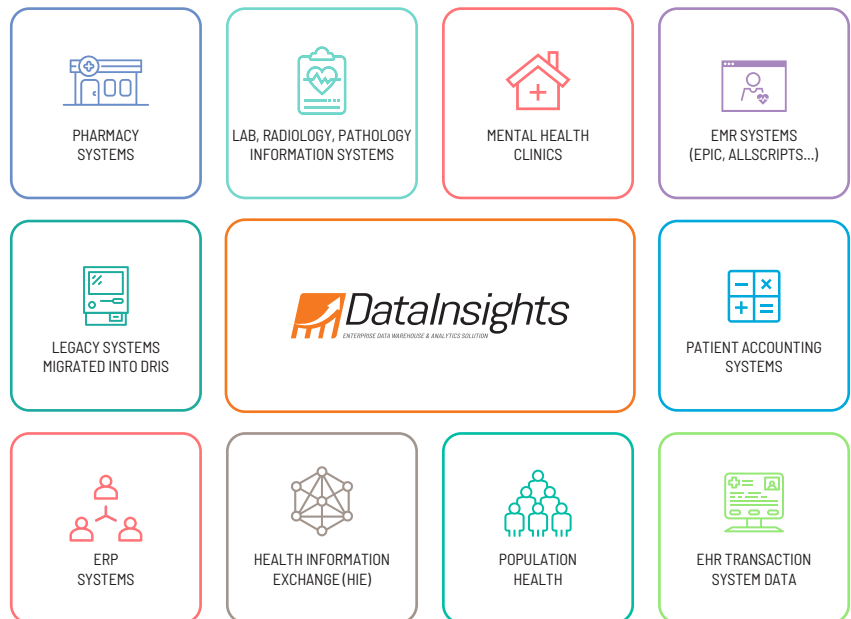


Figure 1: DataInsights can leverage customer's existing data exchange standards and standard transactions to ensure compatibility with customer and other agencies as needed.

## REPORTING REDEFINED

**Dashboards** with key clinical outcomes such as Show/No-Show Analysis of Patients, Provider Productivity Reports, Evidence-Based Quality Measures Reports, Average Wait-Time by Departments, Medicine Management, Flow Tracking, Infection Controls, etc.

**Trend Analyses** such as Show/No-Show Analysis of Patients, Average Wait-Time by Departments, Cost Analysis by CPT and Providers across Time, Medicine Management and more.

**Financial Analyses** such as Claims Tracking, Revenue Analysis, Ongoing Costs, Invoicing Information etc.

**Key Performance Measurement** of Contracted Providers, Staff Providers, and Team Members.

**Analytic Tools** with Exception Reporting such as Duplicate Consumers, Outliers, and other data-points to identify data quality issues.

## WHY DATAINSIGHTS

**DataInsights** standardizes data from different sources to enhance the confidence of stakeholders in its accuracy and consistency. It facilitates business users to quickly access data from multiple sources with little or no support from your IT department. It has a self-service architecture to support a web access to raw data sets, queries, and standard reports dashboards and analytics platform.

### Predictive Analytics For Better Outcomes

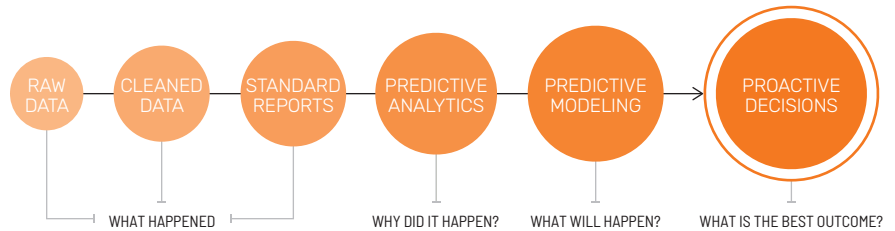
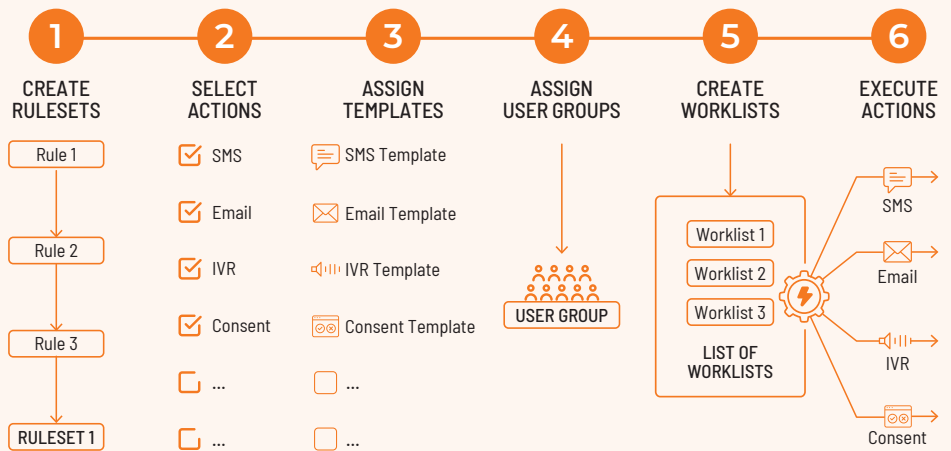


Figure 2: DataInsights can help you attain Analytics Maturity and give your organization a competitive edge.

## VERSATILE RULES ENGINE

Configure and execute complex business rules based on your requirements while maintaining standard business practices.

- Create or customize rules and package them into Rulesets
- Assign Rulesets to relevant User Groups.
- Link them with events and trigger actions such as sending SMS, To-Do lists, Emails, Webservice Calls, and much more.



## Discover High Performance Health Analytics

Call us today at (703) 483-4300 for a free demo and consultation by our experts.



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**About CITI:** Established in 1996, Creative Information Technology, Inc. (CITI) is headquartered in Falls Church, Virginia, and have offices located throughout the United States, Europe, South Asia, and Canada. CITI is a diverse organization filled with talented IT and certified business professionals. We are certified in ISO 9001:2015, ISO 20000-1:2011, ISO 27001:2013, CMMI DEV Level 3 for Services, and CMMI-DEV Level 5 for Development. As a Microsoft Gold Partner, we specialize in the creative use of agile methods and emerging technologies. CITI Healthcare's solutions and services enable organizations to enhance operational efficiencies and streamline processes while meeting regulatory compliance. CITI's team of healthcare and IT experts empower providers and payers to deliver quality, connected, patient-centric care more efficiently and cost effectively.