

# INSIGHTS<sup>®</sup> Enterprise Edition Option: Patient Analytics

## Accurately analyze and evaluate the profitability of products, physicians, and lines of service

The operation of every hospital and healthcare facility in the world today relies on an immense volume of clinical, financial, administrative, and demographic information. For those in charge of these enterprises, success depends in no small measure on their ability to capture, organize, extract, analyze, and use this data to provide the best patient care

Clinical, financial, administrative, and demographic data are integrated into a single, accessible decision-support tool with advanced, easy-to-use analytics already built in.

and return a profit at the same time. Their challenge is finding a clinical reporting system that transforms and optimizes all this data into actionable knowledge—a system that supports management’s need to measure both the costs and the value of the services they provide.

INSIGHTS<sup>®</sup> Enterprise Edition Patient Analytics is a truly enterprise-level information management solution. It fully supports financial and clinical encounter analysis, as well as resource utilization scrutiny, for product lines, DRGs (drug-related groups), ICD-9s (International Classification

for Diseases—version 9), payers / contracts, physicians, market demographics, and many other data dimensions. It also provides deep, drill down access to patient case-mix information by day of stay and charge code detail.

Enterprise Patient Analytics helps hospitals, health systems, and related organizations of all sizes make sense—and productive use—of this tremendous volume of information. It affords management the ability to quantify and correlate

resource utilization with outcomes as well as financial implications. It enables decision-makers to combine information in new ways and gain new knowledge. Then, it empowers them to use this knowledge to devise effective, efficient, and economically sound new management strategies that yield both appropriate financial returns and optimum patient care.

- View and analyze data at several levels
- Effectively deploy clinical intelligence and analytics to support planning, reporting, and strategy

### INSIGHTS<sup>®</sup> Enterprise Edition Patient Analytics

- Profitability Analysis
- Resource Consumption Profiles
- Physician Peer Analysis
- Product/Patient Analysis
- Severity Analysis
- Payer Mix Analysis
- Trending Analysis
- Multi-Entity Environment
- Statistical Analysis

- Identify ways to attain higher performance gains in care delivery processes
- Increase resource utilization and optimize the contribution margin
- Uncover cost reduction and revenue improvement opportunities
- Facilitate management of government regulations and health plan management
- Evaluate new projects using relevant, performance-based data
- Make more accurate, evidence-based decisions

# INSIGHTS® Enterprise Edition Option: Patient Analytics

## **Customized for each enterprise**—

Every enterprise—be it a research hospital, critical care facility, community hospital, or other healthcare institution—has its own unique information resources and needs based on its mission and business model. As a result, Enterprise Patient Analytics is custom-built to each organization's requirements, data complexity, legacy systems, and level of detail desired. The end-product is a one-of-a-kind, clinical reporting and decision support tool that allows each facility to more accurately correlate product offerings, lines-of-service decisions, and resource allocation with the quality and efficacy of patient care and related financial implications.

## **Designed to simplify data mining and analysis**—

Using a creative graphical user interface (GUI), Enterprise Patient Analytics' intuitive

Web-based dashboard automates the packaging and presentation of information. This makes it easier to create and publish internal reports to administrators charged with formulating major policies and strategic plans for future activities. As a result, analysts can spend their time analyzing information, instead of running and re-running reports and downloading to spreadsheets.

**INSIGHTS® Enterprise Patient Analytics delivers highly organized views of hospital information that are designed for ultimate ease of use and convenience.**

**Built to support a wide range of users and applications**—Highly secure and built to provide user-appropriate access, INSIGHTS Enterprise Edition Patient Analytics allows the flexibility to share data with others in the organization. Boasting

the power of Microsoft's ASP.NET Framework, it is 100 percent browser-based and supported by sophisticated SQL Server, business intelligence-based, data models. Its wizard-type environment guides users through each step of the process, making setup and ongoing maintenance simple for even the novice. With just a click of the mouse, users can easily navigate through tabular or graphical

analytical views of hospital financial and clinical information. In addition, users can filter and qualify the analysis on the fly, without leaving the primary dashboard screen.



**HEALTHCARE INSIGHTS®**

Healthcare Insights, LLC  
510 Roosevelt Drive  
Libertyville, IL 60048  
855 HCl-Mojo (855.424.6656)  
www.hcillc.com

© 2014 Healthcare Insights, LLC

MD Buyline's User Satisfaction Report rates INSIGHTS highest in Product Integration and Training.

INSIGHTS has been ranked #1 Budgeting Software for 2011, 2012 and 2013 by KLAS Enterprises, LLC, Best in KLAS Awards.

Healthcare Insights, LLC is a Microsoft Gold Certified ISV Partner.