COMTRADE
SYSTEM INTEGRATION

Move from data to decisions in minutes

*Improve productivity, resource utilization
and quality of patient services by getting insight from your data*

Simplifying business analytics for healthcare

Healthcare organizations are generating large quantities of data about patients and their conditions, treatments, lab results and frequency of visits, as well as information about dispensed medication, use of medical supplies and other resources. Without the right technology and tools, these vast amounts of data are stored across multiple sources making it hard to access, analyze and turn into actionable insight.

By leveraging Business Intelligence medical professionals and the organization's management can extract specific information that they are interested in enabling them to make evidence-supported decisions about patient care and management of the organization's activities.

> Business Intelligence enables healthcare organizations to collect, integrate, analyze and present data in real time and in a way that is relevant and understandable to the user.

The right information available to the right people at the right time

Medical professionals

Physicians, nurses and other medical staff can rely on readily available evidence-based support when making diagnostic, therapeutic and clinical decisions. Having visibility into trends and patterns across thousands of patients and their medical history can help healthcare providers improve patient care and more accurately prioritize and treat patients.

Management

Management and other decision makers can gain accurate and comprehensive visibility into provisioning of services, dispensing of medication and use of medical supplies and other resources. Having reliable and timely information about medical inventories and operational expenses can result in lower costs, increased efficiency and enhanced patient services.

COMTRADE
SYSTEM INTEGRATION

Business Benefits

Improved efficiency

Analyzing and visually presenting complex data from multiple sources enables faster and better decision making, which leads to improved efficiency across the organization.

Enhanced patient experience and quality of service

Identify patterns in patient visits, wait times and demand for services to understand where improvements are needed.

Increased profit and reduced expenditures

Gain visibility into the full scope of financial operations and perform detailed analysis of costs and revenues so you can optimize spending related to employees, lab equipment, medication and medical supplies.

Better patient care

Create reports based on various criteria (patient's medical history, age, gender, etc.) to make data-driven decisions when it comes to patient diagnosis and treatment.

Pie Chart
16% 25% 75%
Bar Chart
COSTS MONTHS
Bar Chart

- Uncover important trends in emergency department visits

- Easily keep track of medication costs

- Gain immediate insight into underutilized services

Analyze data and create detailed reports based on various criteria

TIME PERIOD
(YEAR, MONTH...)

DELIVERED SERVICES,
COST OF SERVICE

PATIENT AGE
AND GENDER

TYPE OF MEDICATION,
COST OF MEDICATION

PATIENT
MEDICAL HISTORY

MEDICATION AND MEDICAL
SUPPLIES EXPENSES

AND MORE...

LEARN MORE

Contact us to learn more about how our Business Intelligence can help you turn data into meaningful information to enable more effective decision making and better patient services.

**COMTRADE
SYSTEM INTEGRATION**

Savski Nasip 7,
11000 Belgrade, Serbia

T: +381 11 201 5600
F: +381 11 201 5626

info.rs@comtrade.com
www.comtradeintegration.com