

Healthcare Performance Analytics

Improving clinical, operational, and financial performance across the entire healthcare organization

Balancing profitability and quality of care

Healthcare organizations have always been challenged by the need to balance between profitability and quality of care.

However, the recent introduction of accountable care reforms, shared savings, and “pay for performance” models has further increased the need for performance knowledge and the ability to align strategic objectives with individual staff members and departmental goals throughout the organization.



OpisoftCare Healthcare Performance Analytics

OpisoftCare helps healthcare organizations monitor clinical performance, improve patient outcomes and reduce costs by providing the means to set a variety of financial, operational, and clinical goals and then measure their performance across the entire organization.

Integrating financial, clinical, and operational data

OpisoftCare aggregates disparate EHR, clinical, financial, operational, and service data into a unified platform. For the first time healthcare organizations can gain a comprehensive multi-disciplinary view of their activities, allowing them to set performance goals that express their strategic objectives for all aspects of their daily operation.

Predefined healthcare metrics

As a specialized platform for the healthcare industry, OpisoftCare offers hundreds of predefined data models and metrics, including monitoring of incentive programs, such as Accountable Care, P4P, Shared Risk, and more.

The metrics are based on regulatory requirements and best practices from a large variety of healthcare organizations.

Quality of care analysis

OpisoftCare offers valuable clinical intelligence, which improves patient outcomes, optimizes clinical resource utilization, and solves length-of-stay issues.

Performance measures can be evaluated at the physician's level, while combining financial and operational data to achieve the desired balance between quality and cost. Clinical procedures and protocols can be redesigned based on the identification of negative clinical trends and the ability to perform root-cause analysis.

Optimizing the daily operations with actionable intelligence

Unlike solutions that provide only dashboards and reports, OpisoftCare goes even further, providing actionable information to staff members. This information allows them to prioritize and optimize their daily activities according to the organization's performance goals.

Predictive analysis and planning

OpisoftCare does not only look at the past, it also allows you to plan for the future, while considering evolving trends and risks. The system features a built-in simulator capable of performing resource planning through "what if" scenarios.

With OpisoftCare healthcare organizations can constantly assess the economic viability of their activities and align their budget with strategic plans.

Proven experience and rapid implementation

OpisoftCare has been successfully implemented in tens of large-scale hospitals, nation-wide health organizations, and regulators, with proven results. As a modular solution, it can be initially implemented in parts of the organization within a period of three months, while gradually adding more departments until the entire organization is covered.

OpisoftCare for Hospitals

Management

- Cross organizational metrics
- Financial dept
- Operations
- HR

Medical care units

- Ward metrics
- ER metrics
- Ambulatory metrics

Supporting medical units

- Labs
- Imaging
- Operating rooms

OpisoftCare for ACOs/HMO

- Population health
- Shared savings
- ACO metrics

Main Features

- Integration of financial, clinical, operational, and service data
- Hundreds of predefined metrics
- Actionable information
- Simulations engine
- Predictive analysis and planning
- Scorecards and dashboards
- Clinical engine
- KPI builder
- Population registries
- Population health management



The OpisoftCare Solutions

Hospitals

- Hospital Wards Management
- Emergency Room Optimization
- Operating Rooms Performance
- Drugs and Medication Monitoring
- Hospital Laboratory Optimization
- Organization Control (TBD)

Population Health & ACO

- Accountable Care Organization
- Population Health Management



“ With OpisoftCare we were able to increase our profitability by 30%. We increased our operations activity by 7%, while increasing the utilization of our operating rooms by more than 17%. ”

Dr. Esther Saiag - Deputy Director - Information & Operation,
Tel Aviv Sourasky Medical Center