

Empowering Healthcare Operations with a Unified Industry Data Model



Market Overview:



The **global healthcare analytics market** is projected to grow from **USD 44.83 billion in 2024 to USD 133.19 billion by 2029**, demonstrating a **CAGR of 24.3%**.

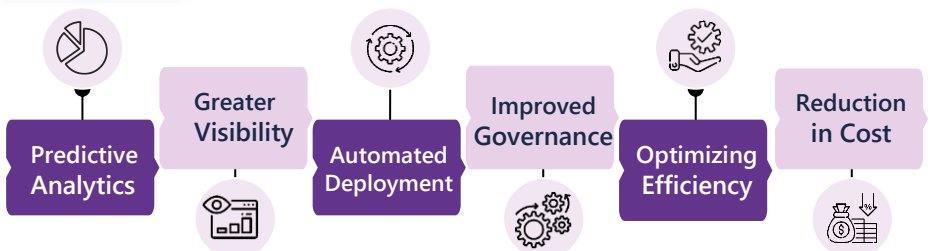


Healthcare contributes roughly **30% of the world's data volume**. Data in healthcare is **projected to grow 36% annually by 2025**.

Industry Data Models (IDMs) deliver sector-specific **operational optimization** through a comprehensive, pre-configured framework of technical and business data models tailored to enterprise needs. These models enable businesses to **track industry-specific KPIs in a unified view, driving cost reductions, improving efficiency, and capitalizing on emerging opportunities**. Leveraging pre-built KPIs and metrics derived from best practices, government regulations, and the complex data and analytic needs of enterprises, they significantly enhance operations and decision-making. For example, **Industry Data Models can bring forth data accuracy, which is essential in any medical setting, as it helps reduce errors during treatment procedures or diagnoses by providing reliable information on patients' conditions at any given time.**



Benefits of IDM



Our Solution

The state-of-the-art Industry Data Model offers a common framework to improve the quality and interoperability of data. By standardizing the way healthcare data is organized and represented, a data model **can help improve patient care, reduce medical errors, and support research and innovation in the field. With an industry standard model like HL7 (Health Level 7), all relevant stakeholders have access to accurate records quickly so they can make informed decisions about how to best treat each individual patient's case with minimal delay or confusion caused by discrepancies between different sources of medical records from various clinics/hospitals etc.**

100+ Business Metrics

20+ Pre-Built Plugins

Deployed in 6 weeks

Key KPI's



Patient Insights

Leverage data-driven analytics to optimize treatment plans/patient care .

Operational Metrics

Exceptional clarity on metrics associated with performance, resource allocation etc.

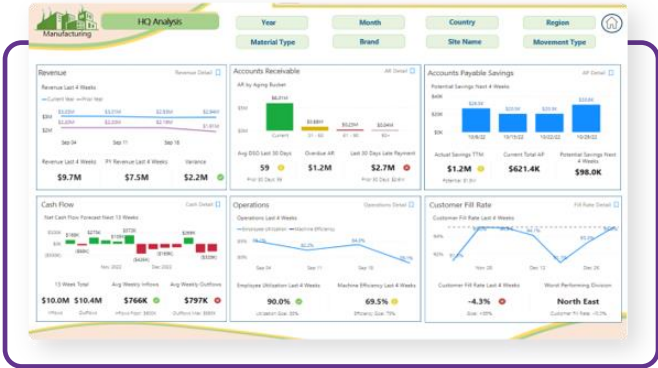
Statistics

Holistic view of performance of all the departments across the hospital .

Revenue

Actionable inputs on revenue generation, insurance co-relations, market trends etc.

Dashboards





Business Impacts

32%

Enhanced Operational Efficiency

10X

Superior Business Visibility

10%

Increase in Net Profit Margin

3X

Reduction in Loss

6X

Process Simplification

40%

Rise in Customer Retention



Advance Specializations on Azure

AI & Machine Learning | Analytics | Kubernetes | Infra and Database Migration to Microsoft Azure | Cloud Security | Low Code - No Code



Traditional Enterprise Meets Modern Cloud Innovation



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