MarkLogic®

MarkLogic for Healthcare
An agile data integration platform for today's healthcare challenges

Is your business falling behind while your data sits in silos?

Disparate data silos of RDBMS-based systems, text-based documents, emails, and 3rd-party applications make it difficult for an organization to use all of its data to inform mission-critical decisions. As the world's experts in integrating data from silos, MarkLogic's Enterprise NoSQL database enables healthcare organizations to leverage all of their data to better serve their patients and consumers.

Are you dealing with mergers, acquisitions, and data aggravation?

Healthcare consolidation activity puts pressure on an organization's enterprise architecture. As a secure yet flexible platform, MarkLogic's new generation database technology ensures that data integration does not get in the way of realizing the business value in today's active M&A environment.

Can your data answer the questions you're asking?

Getting value from all of your data depends on how easily you can access it. MarkLogic combines advanced search and query capabilities with semantics, enabling healthcare organizations to more easily extract value from all of their structured and unstructured data.

A Secure Platform for Leveraging All of Your Data

Flexible Data Models
Develop 360 degree views by integrating structured and unstructured healthcare data, without the time and expense of extensive upfront data modeling

Transactional Reliability
Ensure data consistency and accuracy when managing mission-critical enterprise initiatives

Government-Grade Role-Based Security
Guard against data breaches in a fully transactional system

Semantics Capabilities
Identify relationships across all of your data and even infer new ones

Enhanced Application Services
Build a secure yet flexible platform for analytics and BI tools

Rich Full-Text Search and Query
Access structured and unstructured data in real-time

Selected Healthcare Customers

Centers for Medicare & Medicaid Services

MarkLogic's new generation database technology is the operational data hub that powers both HealthCare.gov and the Data Services Hub, supporting over 6,500 complex transactions per second and over 70,000 active users at peak times. In total, MarkLogic has enabled over 11 million enrollments or automatic re-enrollments through HealthCare.gov.

Top 5 Commercial Payer

This organization has used MarkLogic to simplify and accelerate product development, and replace slow and complicated legacy systems.

Top 5 Commercial Payer

This organization has used MarkLogic for a variety of data integration projects, including integration of over 200 sources of employee data for consumption by over 50 downstream systems. This organization has identified MarkLogic as a new core technology in its Vision 2020 initiative.

Top 3 Medicare / Medicaid Managed Care Payer

This organization has used MarkLogic to build a metadata hub that provides a 360 degree view of customer interactions, as well as an integrated clinical data repository to support early patient interventions and improved health outcomes.

Trusted by Organizations Worldwide

MARKLOGIC CORPORATION

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