

MarkLogic Overview

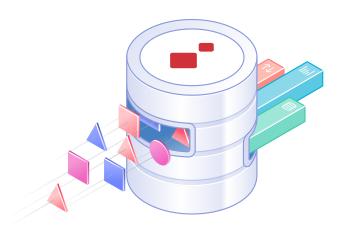
Data integration. Simplified.

Data integration is one of the most complex IT challenges and the MarkLogic Data Hub Platform simplifies it.

MarkLogic removes friction at every step in the process so that organizations can achieve a 360° view faster than ever.

Complex and slow ETL? Eliminated. Simple and fast data curation? Implemented. Modern database capabilities?

Utilized. Total data integration success? Achieved. With MarkLogic, it only takes days or weeks – not months or years – to integrate data and build secure data services that enable IT to keep pace with the speed of business.



The MarkLogic Data Hub Platform

The MarkLogic Data Hub is a comprehensive data platform that excels at multi-model data integration. It enables you to load data as is, curate that data to form a unified, actionable 360° view – and provide easy ways to access that 360° view. Documents, graphs, relational data – it handles it all at enterprise scale and security.

- Unified platform Don't waste time stitching together components. MarkLogic combines a database, search engine, ETL tools, mastering capability, and more – all accessible through a simple user interface. It's less expensive and easier to manage
- Smart curation Leverage MarkLogic's Smart Mastering, data harmonization, and automated provenance tracking to curate data quickly and easily for downstream systems
- Advanced security MarkLogic is the most secure multi-model database, having the most granular security controls and highest level of certifications. And, with redactions and anonymization capabilities, data sharing is both simple and safe
- Flexible deployment Build your app once and run it
 wherever you want, whether in the cloud, on-premises, or
 a hybrid environment. MarkLogic is cloud neutral and there
 is no cloud lock-in

Why MarkLogic?



Increased Agility

4-12x faster results with less risk when things change



Lower Costs

Millions saved with lower IT, development, and operational business costs

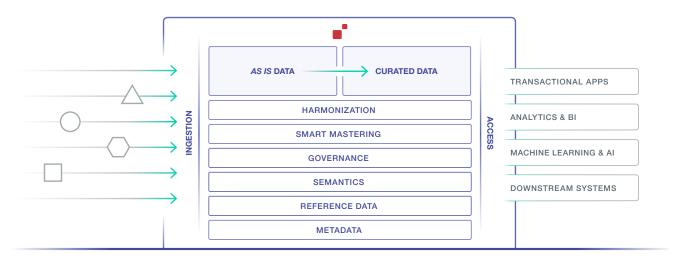


Secure

Sharing petabytes of data around the world every day

MARKLOGIC OVERVIEW MARKLOGIC DATASHEET





The MarkLogic Data Hub Platform

Powered by the underlying MarkLogic multi-model database:

- Modern NoSQL capabilities Multi-model (document, graph, relational), built-in search, Petabyte scalability
- Trusted enterprise capabilities Granular security, high availability and disaster recovery, 100% ACID transactions

MarkLogic Data Hub Service

MarkLogic Data Hub Service is a fully automated cloud service that allows you to focus on your business and leave database infrastructure and operations to the experts at MarkLogic. This means agile teams can immediately start integrating data and building apps while also reducing infrastructure and personnel risk.

Automation

With automated scalability, you define limits and thresholds and MarkLogic scales to meet demand — quickly, transparently, and automatically. The service also has automated backups and upgrades.

Reliability

With security, governance, and transactional consistency, it is designed for mission-critical systems and is managed by the same engineering team that built the underlying, enterprisegrade MarkLogic database.

Predictable cost

Start small and auto-scale based on demand. Even better, spikes in demand don't cause spikes in cost. MarkLogic's unique architecture and elastic cloud credit pricing keeps costs consistent and predictable.

About MarkLogic

By simplifying data integration, MarkLogic helps organizations gain agility, lower IT costs, and safely share their data. Headquartered in Silicon Valley, MarkLogic has offices throughout the U.S., Europe, Asia, and Australia.

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