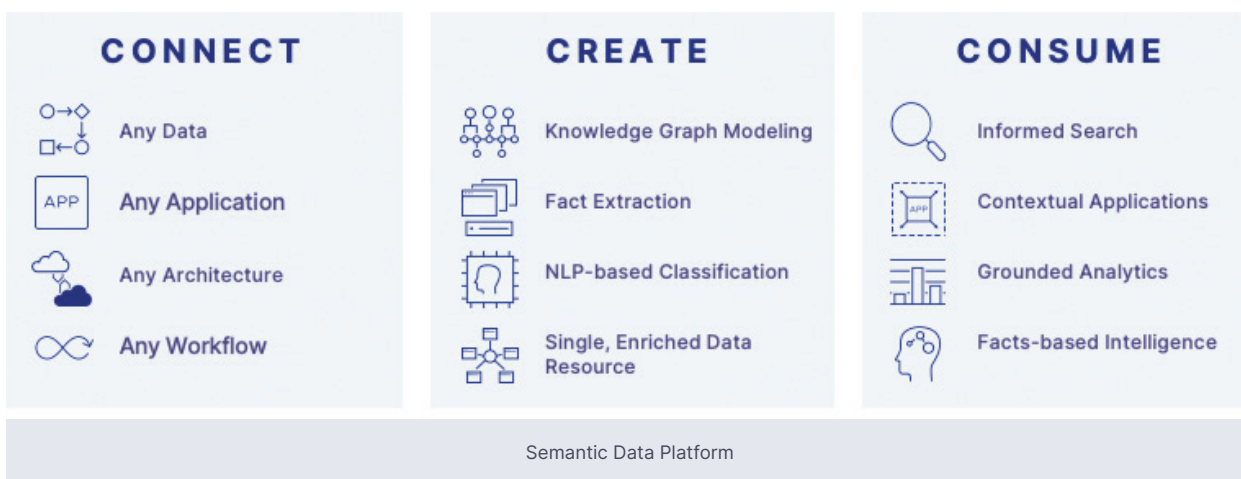


MarkLogic Server

MULTI-MODEL DATA PLATFORM

SOLVING COMPLEX DATA PROBLEMS

We all create value from data by connecting it together. But if your data is complex, it can't be easily connected – the familiar tools you use with simpler data don't work well. Complex data is different – and that's where MarkLogic excels. MarkLogic is the best platform for creating value from complex data – whether through search and query, building new applications, or enriching analytics and machine learning.



CONNECT AND CONSUME DATA

MarkLogic is a modern multi-model data platform that speeds time to value from complex data. It ingests data and metadata from any source, in any format. It helps you immediately discover useful connections, enrich and enhance your data, and use a single data service for multiple operational and analytic use cases. And it does this all at enterprise scale and security.

Quickly search and discover across complex data. Ingest any data, in any format, use it for multiple purposes, and share it securely. Make connections and find patterns to get more useful insights, faster. Use semantic models for deep query and search.

Easily build applications that use insights. MarkLogic is built for the enterprise, with a single data access API and flexible development and deployment models – to deliver data agility with less risk. Put insights to work faster, and easily adapt to new requirements.

Enrich models with complex data insights. Build richer models with deeper understanding by using all your data. Enhance your analytics and machine learning programs by bringing the deep insights you can only get from complex data.

WHY MARKLOGIC

Visionary organizations turn to MarkLogic to solve problems others can't. Data agility gives you the ability to quickly and easily make changes to any aspect of how any information is used, interpreted, and acted on.

- **Incredible agility:** 4-12x faster results with less risk when things change
- **Ease of connection:** Integrate existing data sources, repositories, applications, and workflows
- **More data, more insight:** Use all your complex data to build richer models, and deliver information in context
- **Secure sharing:** Easily support the most demanding requirements
- **Data trust:** Traceable, transparent, repeatable, and auditable results

DATA AGILITY WITH A UNIFIED PLATFORM

With MarkLogic, you reduce the effect of data and knowledge silos in your organization, with a single data source along with everything that is known about what the data means. The platform enables information services to respond nimbly to business change.

- **Modern NoSQL capabilities:** Multi-model (document, graph, relational, geospatial), built-in search, petabyte scalability
- **Trusted enterprise capabilities:** Market-leading granular security, high availability and disaster recovery, 100% ACID transactions
- Industry-standard APIs and programming languages

MARKLOGIC ADVANTAGES

Unified platform speeds time to value. Don't waste time stitching together components. MarkLogic combines a database, search engine, data integration tools, mastering capability, and more – all accessible through a user interface and APIs. It's faster, less expensive and easier to manage.

Data and metadata as a single resource. Ingest and connect your data and metadata regardless of format, type, location, or quantity. Store meaning with data to power informed search, contextual applications, grounded data for analytics, facts-based intelligence, rigorous data governance, and transformational data security.

Smart curation. Leverage MarkLogic 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. Run MarkLogic wherever you want, whether in the cloud, on-premises, or a hybrid environment. Use flexible replication to seamlessly move data where needed.