MarkLogic®

ARE YOU CREATING BUSINESS VALUE, OR BUSINESS RISK?

Enterprise data integration is eating up 60% of your IT spend, but still leaves two (big) disconnected silos – operational "run-the-business" and analytic "observe-the-business" data – that hold your business back.

Why are you running up your technical debt?

Three Signs of Technical Debt

1 **Your Integration Architecture Looks Like Spaghetti Code**
Your SOA data services are proliferating, and you keep passing more and more data between systems. This fragile architecture is impeding change because too many services depend on each other.

2 **Insights Are Stale by the Time You Get Them**
Your Enterprise Data Warehouses are static. It takes weeks to make even simple data changes, and months or years to incorporate new data sources. You're creating more and more data marts to support new reports.

3 **Your Data Quality and Compliance Workload Is Becoming Unmanageable**
Data governance is challenging because of the data duplication and ETL processes, and your multi-year MDM initiative can't keep up with the pace of change.

If this is your reality, you need MarkLogic® – the world's best database for integrating data from silos.

" I have all these layers and don't know where the data came from … and the people who wrote the stuff are probably gone… so I just want to blow it all up…"
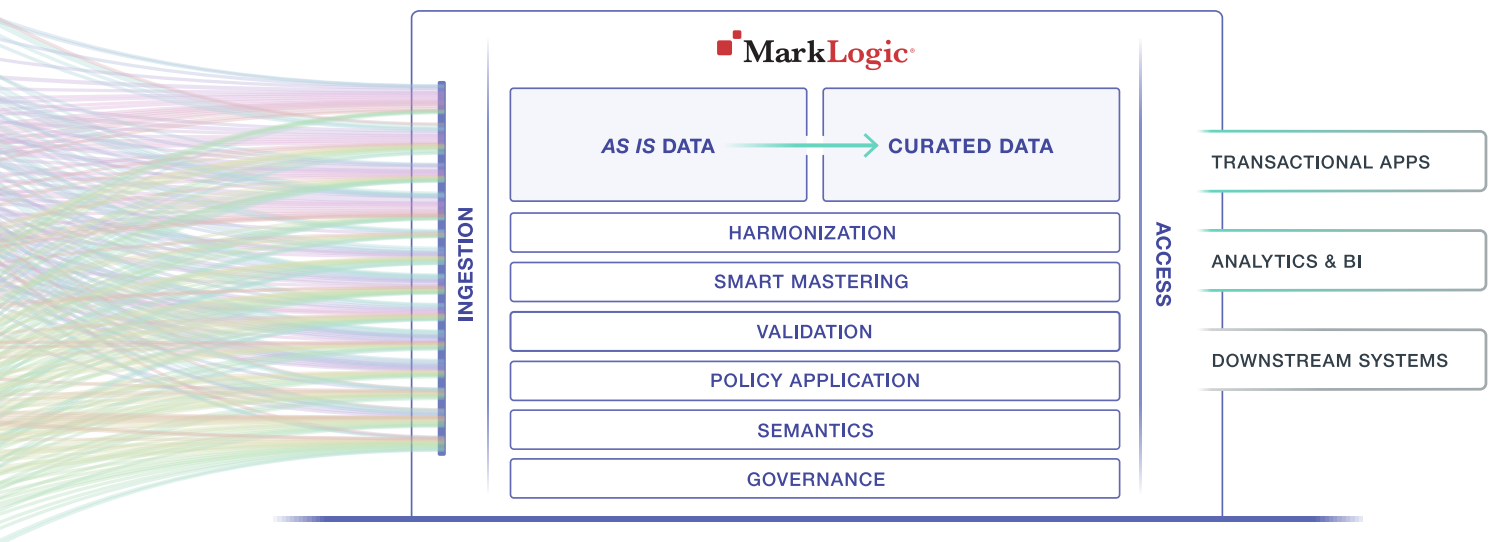
Enterprise Architect, Top 5 Healthcare Insurance Company

Why MarkLogic

MarkLogic reduces integration costs AND lets you bring both run-the-business and observe-the-business data into an Operational Data Hub (ODH) pattern to put data at the center of your architecture. The ODH co-exists with SOA (and similar patterns) and EDWs, and dramatically reduces costs and bloated integration architectures that were based on complex transformations and overburdened governance initiatives that can't quite keep up with needs.

By ingesting data as is – without ETL or multiple, disconnected data stores – data comes in faster and goes out faster. The ODH pattern lets you feed operational transactional applications in real time, support analysis directly, and deliver data through bulk output to downstream systems.

MarkLogic addresses data integration directly inside a real database – with security, governance, indexing and fast, transactional access – centralizing it without demanding a complex data model to be built up-front.

Let MarkLogic Turn Your Technical Debt Into a Technical Asset

A MarkLogic Operational Data Hub lets you provide both operational "run your business" and analytical "observe your business" capabilities at the first point of integration, all on one platform. The ODH pattern makes governance, tracking and access simpler and more effective – and delivers real data integration results faster than ever before.

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