



FUTURE-PROOF YOUR DATA

TO GET AHEAD OF

GROWING REGULATORY DEMANDS

Regulatory requirements are growing more frequent and complex driving up compliance costs and demands. IT departments, constrained by legacy data architectures, are struggling to keep up. MarkLogic provides the next-gen data platform to help you future-proof your data and reduce the uncertainty of the regulatory maze.

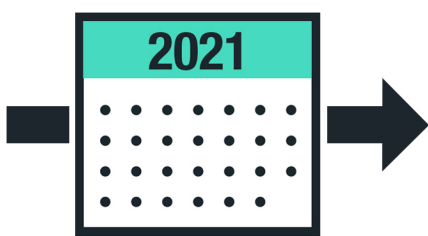
REGULATORY DEMANDS CONTINUE TO GROW

FREQUENCY

374

'legislative initiatives' targeted at financial services firms by 2021

Regulatory initiatives expected to continue to grow beyond 2021



Ad-hoc data requests becoming more frequent



COMPLEXITY

90%

of new initiatives are applicable to both buy and sell-side firms

All data relating to trades, traders and clients must be retained and indexed

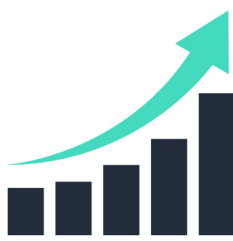


Persistent view of algo code, testing and behavior must be maintained



CREATING ONGOING CHALLENGES FOR COMPLIANCE PROFESSIONALS

Compliance costs to grow from **FOUR TO TEN PERCENT OF REVENUE BY 2022**



Pressure to **DO MORE WITH FEWER RESOURCES**



Cost for **NON-COMPLIANCE RISING**



AND IT STRUGGLES TO MEET DEMANDS WITH LEGACY DATA ARCHITECTURES

80%

of time spent by data scientists on just wrangling data

79%

of data is not ready for artificial intelligence (AI)

60%

of the cost of data warehouse projects is on ETL integration

A BETTER WAY FORWARD: MARKLOGIC DATA HUB FOR REGULATORY COMPLIANCE

SIMPLER

One unified platform versus multiple components stitched together



LESS EXPENSIVE

30% less expensive than architecture with multiple components



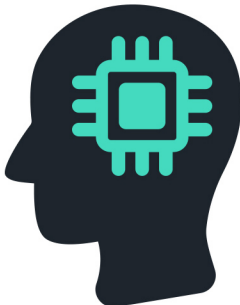
FASTER

4-10x faster data integration than ETL means accelerated development cycles



SMARTER

Well-curated, governed data for AI and machine learning programs



MORE SECURE

Advanced security features that makes it safe to share data everywhere and deploy safely in any cloud

