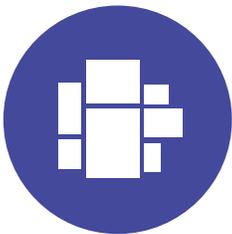# MarkLogic Enterprise NoSQL Database Platform, One of the World's Leading Databases for Data Integration from Silos, Runs on Microsoft Azure

MICROSOFT AZURE SOLUTION BUILDER PROFILE: MarkLogic Corporation

MarkLogic is a leading database for integrating data from silos, providing an operational and transactional enterprise NoSQL database platform. Organizations such as NBC, Aetna, KPMG, J.P. Morgan and Morgan Stanley rely on it to integrate their most critical data and build innovative applications on a 360-degree view of that data. MarkLogic, built on Microsoft Azure, makes it easy to get data in and out, and is trusted to run critical business operations.

WHAT WE OFFER

FLEXIBLE DATA MODEL

Easy to Get Data In:
You can ingest data into MarkLogic as is, without worrying about pre-defined schemas and complex ETL. MarkLogic uses a flexible, multi-model approach that can easily handle almost any data source (existing relational databases, mainframes, Hadoop, etc.).

ASK ANYTHING UNIVERSAL INDEX

Easy to Get Data Out: MarkLogic indexes all your data on load – including JSON, XML, text, and more – so you can immediately start asking questions in real time, and get lightning-fast results. There is no need to bolt on a search engine – it has a robust search engine in the database.

TRUSTED TO RUN YOUR BUSINESS

Enterprise Ready:
- 100% ACID Compliant: Never lose data or have corrupted data
- High Availability and Disaster Recovery: Out-of-the-box automatic failover, replication, and backup/recovery
- Certified Security: Common Criteria Certified

THE MOST SECURE NOSQL DATABASE

Secure by Default: MarkLogic is Common Criteria certified, and has Role Based Access Control (RBAC), Advanced Encryption, Element Level Security, Redaction, and more.

WHAT OUR CUSTOMERS ARE SAYING

"We needed something that was flexible, could easily scale as compared to your traditional relational systems today, came standard with security, was able to handle transactions, be ACID compliant, and fit into our operational model today." – Brian Novacek, Senior Solutions Engineer, Erie Insurance

LEARN MORE

For more information, please visit www.marklogic.com or contact sales@marklogic.com.

Microsoft | Go-To-Market Services

Microsoft Azure

Microsoft Azure is an open and flexible cloud platform that enables you to quickly build, deploy, scale, and manage applications across a global network of Microsoft data centers. You can build applications using multiple languages, tools, and frameworks.

KEY USE CASES

WEB APPLICATIONS
Build anything from lightweight websites to multi-tier cloud services that scale up as your traffic grows.

CLOUD STORAGE
Rely on geo-redundant cloud storage for backup, archiving, and disaster recovery.

BIG DATA & HPC
Get actionable insights from your data by taking advantage of a fully compatible enterprise-ready Hadoop service.

MOBILE
Accelerate your mobile app development by using a backend hosted on Microsoft Azure. Scale instantly as your install base grows.

MEDIA
Create, manage, and distribute media in the cloud – everything from encoding to content protection to streaming and analytics support.

FLEXIBLE APPLICATION MODEL
Microsoft Azure provides a rich set of application services, including SDKs, caching, messaging, and identity. You can write applications in .NET, PHP, Java, node.js, Python, Ruby, or using open REST protocols. This is all part of Microsoft's promise to let you build using any language, tool, or framework.

ALWAYS ON, ALWAYS HERE
Build resilient applications with automatic operating system and service updating, built-in network load balancing, and geo-redundant storage. Microsoft Azure also proudly delivers a 99.95% monthly SLA. You can rely on decades of experience in data center operations and trust that everything Microsoft Azure offers is backed by industry certifications for security and compliance.

DATA CENTER WITHOUT BOUNDARIES
Microsoft Azure makes it easy for you to integrate your on-premises IT environment with the public cloud. Migrate your virtual machines to Microsoft Azure without the need to convert them to a different format. Use the robust messaging and networking capabilities in Microsoft Azure to deliver hybrid solutions, and then manage your hybrid applications from a single console with Microsoft System Center.

GLOBAL REACH
With data centers around the globe, a massive investment in data center innovation, and a worldwide Content Delivery Network, you can build applications that provide the best experience for users, wherever they are.

Learn more: www.microsoftazure.com

■■ Microsoft