Data Modernization In A Day Workshop

Xebia

Xebia Group

It's your business. We accelerate it.

Digital Transformation partner to 7 out of Top 30 Banking Institutions globally, 3 out of Top 5 Airlines, One of the Largest Cruise Line in the world, Top Retail Enterprises, Management Consulting Firms and multiple other Fortune 100 & 500 customers.
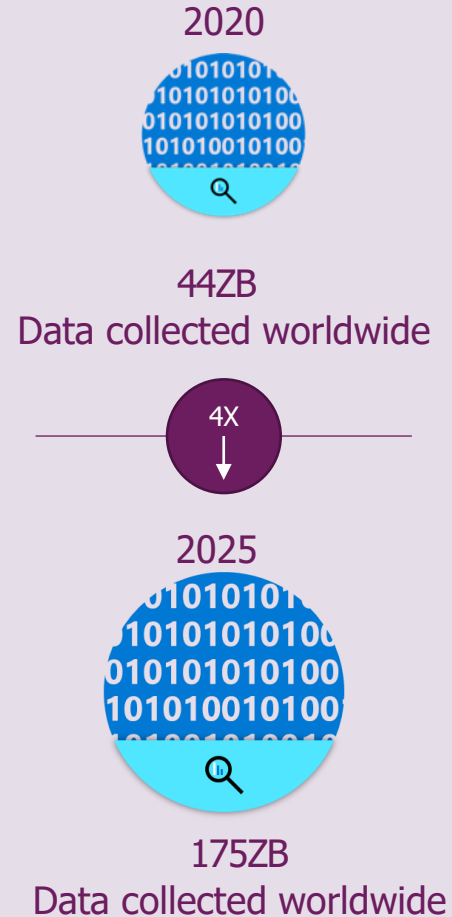
Our Global Footprint

● Centre's   ○ Customer Presence / Sales

Amsterdam
London
Chicago
Cincinnati
Hilversum (NL)
Boston
Germany
Denver
San Francisco
New York
Gurugram
Vietnam
Atlanta
Los Angeles
Cairo
Bengaluru
Mexico
Dubai
Singapore
Abu Dhabi
Jakarta
Pune
Mauritius
South Africa
Sydney

Why Data Modernization in a Day Workshop?

Today, analytics is at the heart of every business. In this era of digital transformation, every business is a data business. Data is the core element enabling both analytical and predictive power, to the small businesses and to large corporate enterprises alike. While analytics is important, it's increasingly evident that not all analytics are equal. Data science takes analytics to the next level. While the data grows at 400%, only 30% gets analyzed:

2020

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44ZB
Data collected worldwide

4X

2025

01010101
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175ZB
Data collected worldwide

The reason for above numbers could be manifold. Some of the noticeable ones are :
- Large percentage of this data is not understood and hence ignored.
- Amidst lack of a common vision, certain departments end up building their own analytics solutions based on their individual needs.
- More analytics solutions leads to more silos across data, technology and skills.
- The infrastructure and platform that is needed for the analysis, in terms of setup, management and cost effectiveness.

The need is to have an end to end analytics platform which can bring these data silos together, use the Cloud native services for a fully managed modern data platform on cloud, either it's the modern data lake or the traditional data warehouse and bring together data ingestion, big data analytics and data warehousing.

Through this workshop, you will get a detailed understanding of Microsoft Azure and its data services, understand the migration strategies, what are the cloud native offerings for your SQL Server and non-SQL Server loads and the tools and frameworks for migrating data to the cloud, including SQL Server Assistant, Database Migration Framework and services like Azure Synapse Analytics and Power BI. We will also provide insights into how some of our global customers have successfully migrated their workloads to the cloud, lessons learnt from some of these implementations and help you identify a business case to get you started.

Data Modernization in a Day Workshop

Thinking how cloud can provide cost effective, secure and scalable solution for your enterprise ?
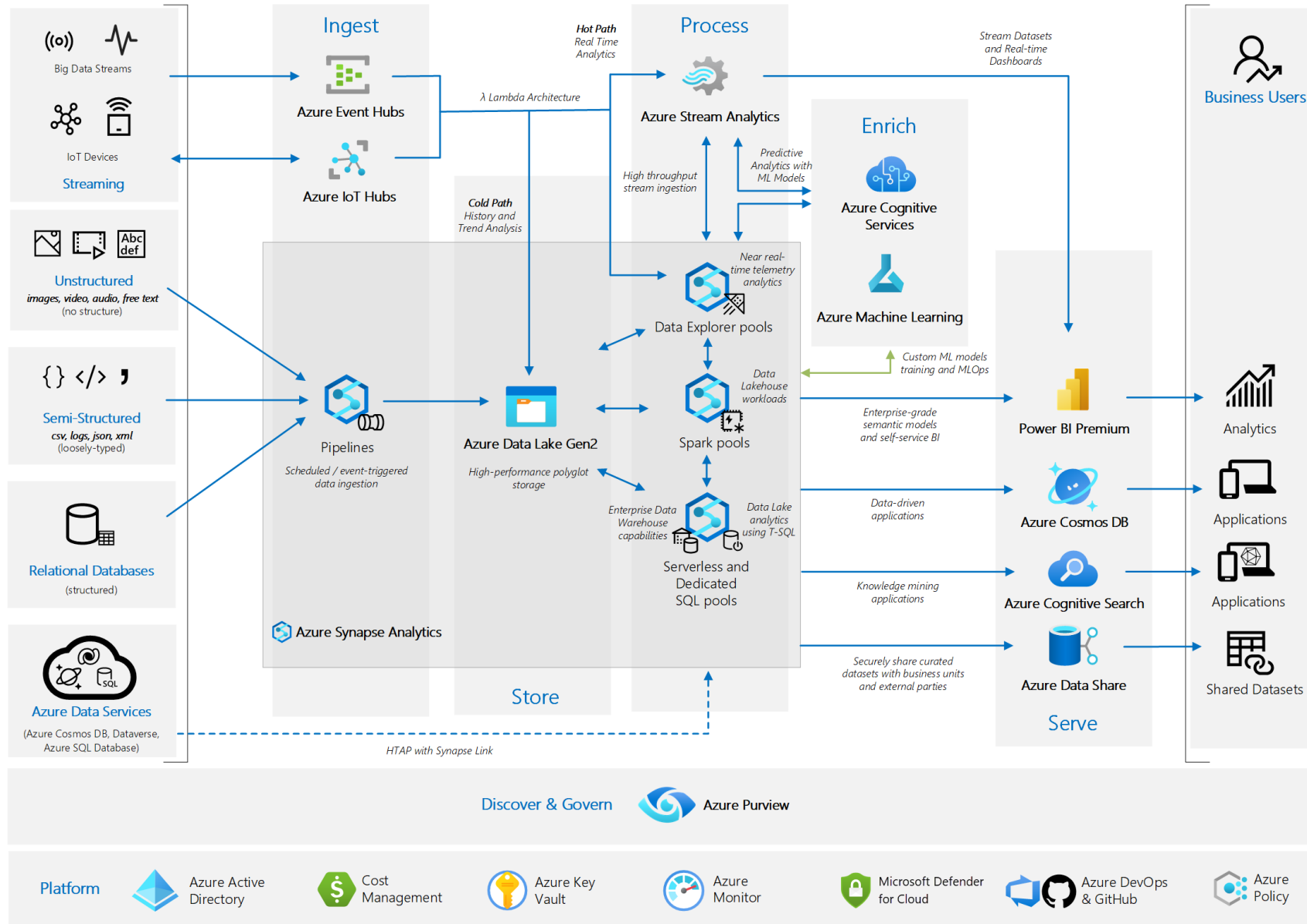
Immerse in a day long workshop to deep dive into the Azure data offerings, understand the TCO and ROI optimizations and see how Azure can accelerate time to insight by building your data platform and tackle your own digital transformation centered around data.

Agenda

- Benefits of using Azure Cloud as your Data Platform
- Understand the Azure Database Migration Framework
- Tools and Accelerators for Database Migration Options
- Understand the Managed Database Offerings in Azure
- Best Practices and Frameworks
- Success stories from our customers
- Hands on Lab
- Data Modernization Strategy and Planning

Modern Data Platform on Azure – Architecture

Thank you for your Attention!