



# Microsoft Ignite



# Analytics & AI is the #1 investment for business leaders, however they struggle to maximize ROI

**80%**

report struggling to become mature users of data\*

**55%**

report data silos and data management difficulties as roadblocks\*

**Big Data**



Experimentation  
Fast exploration  
Semi-structured data

**Data Lake**

**OR**

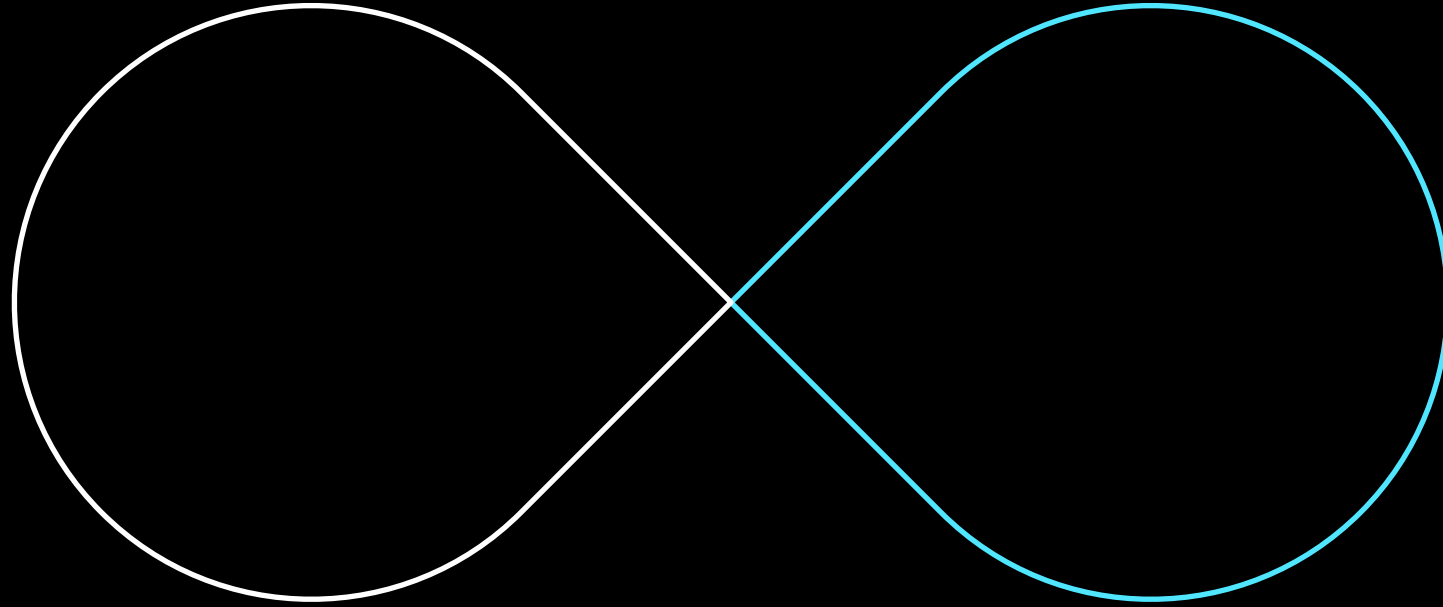
**Relational Data**



Proven security & privacy  
Dependable performance  
Operational data

**Data Warehouse**

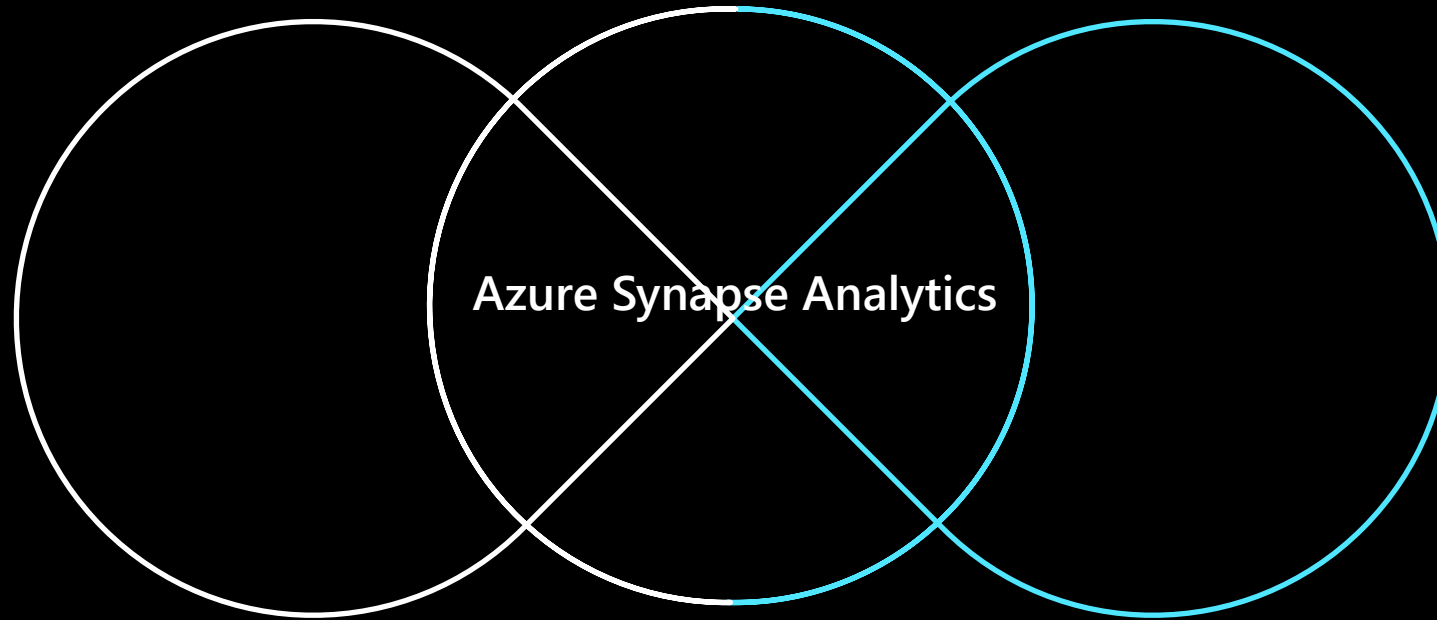
**Azure brings these two worlds together, in a single service,  
to provide limitless analytics**



**Welcome to limitless**

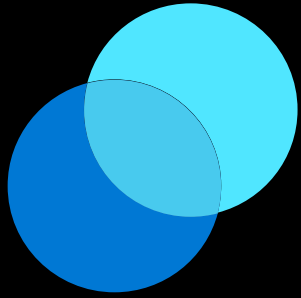
Data warehousing & big data analytics—all in one service

**Azure brings these two worlds together, in a single service,  
to provide limitless analytics**



**Welcome to limitless**

Data warehousing & big data analytics—all in one service



## Introducing Azure Synapse Analytics

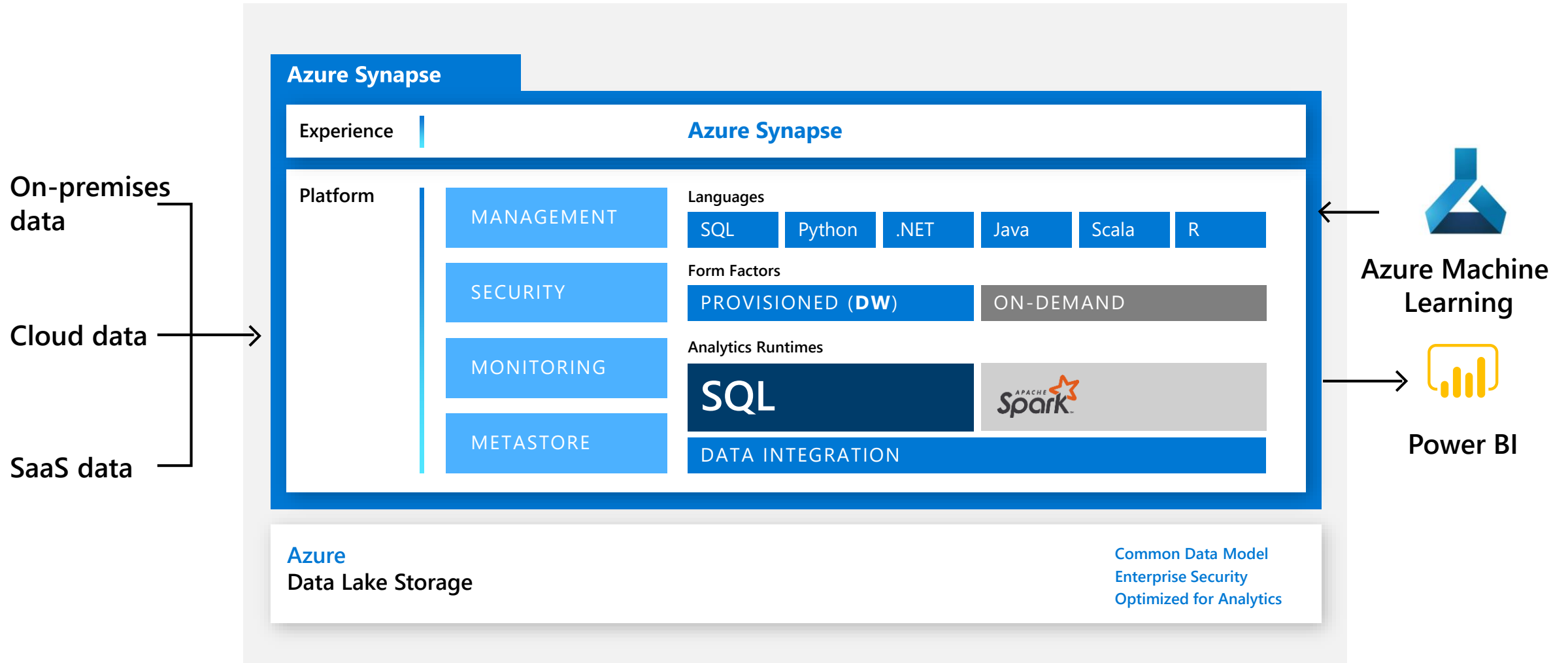
A **limitless** analytics service with **unmatched time to insight**, that delivers insights from all your data, **across data warehouses and big data** analytics systems, **with blazing speed**

Simply put, **Azure Synapse is Azure SQL Data Warehouse evolved**

We have taken the same industry leading data warehouse and elevated it to a whole new level of performance and capabilities

# Azure Synapse

Limitless analytics service with unmatched time to insight



Ecosystem



Azure Synapse Analytics



Power BI



Azure Machine Learning



# Azure Hybrid

Innovation anywhere with Azure

Microsoft Azure

**Azure Stack**  
Integrated systems



**New! Azure Arc**  
Any datacenter, any cloud



**Azure IoT**  
Any edge device



Management | Security + Identity | App + Data Services | Dev Tools + DevOps

# Azure Arc

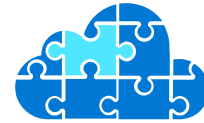
Bring Azure services and management to any infrastructure



Run Azure data services anywhere



Extend Azure management across your environments



Adopt cloud practices on-premises



Implement Azure security anywhere

---

Azure Arc is a set of technologies that extends Azure management and enables Azure services to run across on-premises, multi-cloud, and edge.