

Modern Analytics Accelerator Proof of Concept (PoC)

We established our Data & Al practice in 2014. As an Azure Expert Microsoft Service Provider (MSP) we use a full stack approach, with expertise in every facet of cloud transformation. Work with our team of solutions specialists, architects and data scientists to understand and unlock the business value of data.

Workshop Agenda:

Day 1: Introduction to Modern Analytics

- 1.1 Review fundamental components of modern analytics solution including:
 - (1) Data Ingestion, (2) Data Storage,
 - (3) Data Transformation, (4) Data Serving, and (5) Data Visualization and Analytics
- 1.2 Demonstrate capabilities of the Azure Synapse Analytics Platform
- 1.3 Facilitate Power BI Governance and Deployment workshop

Day 2: Strategy Sessions

- 2.1 Discuss customer goals and challenges through business and technical discussions
- 2.2 Facilitate Envisioning Session to help define new business opportunities that will serve as ideation blueprints

Day 3: Technical Design Sessions

- 3.1 Materialize customer goals into technical artifacts
- 3.2 Define plan for short term measurable success that can be achieved through remainder of engagement and beyond

Day 4: Hands on Workshop Sessions

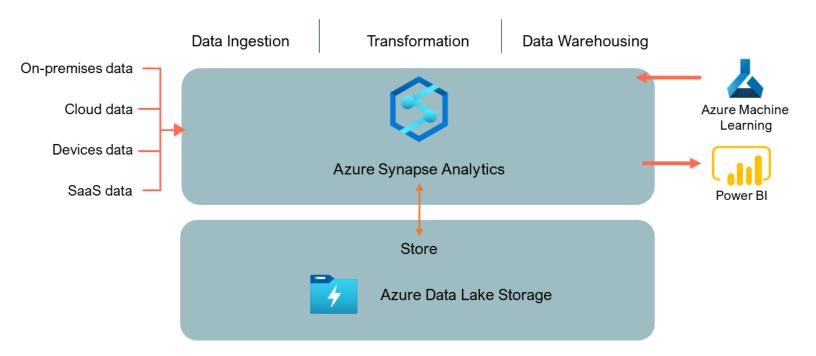
- 4.1 Deep dive review of technical tools and services required to support POC activity. This session may include (1)
 Synapse Pipelines for orchestration and automation of data movement, (2) ADLS Gen2 for Data Storage, (3) Azure
 Synapse SQL for exploratory analysis, (4)
 Azure Synapse Spark for ML powered, (5) enrichment and transformation, and (6)
 Power BI for analytics and data
 visualization
- 4.2 Immersive hands on exercise that will provide opportunity to build a POC solution that will demonstrate the capabilities of all tools and services that have been introduced

Deliverable

- Presentation of POC solution
- Final discussion around lessons learned throughout the course of the engagement
- Next steps



The cloud data warehouse in the data-driven business







Microsoft Partner
Azure Expert MSP

Microsoft

We help clients optimize and innovate with software, cloud, data and Al. Our team has deep expertise, with over 100 data scientists, each averaging 10 years of experience. Our services can help with a cloud migration, innovate through Azure, and improve the user experience with Modern Work and Teams solutions, all while keeping your data secure.

