



DATA MODERNIZATION ASSESSMENT

MICROSOFT DATA PLATFORM COMPONENTS AT GLANCE

- + SYNAPSE ANALYTICS
- + DATA FACTORY
- + DATA LAKE SERVICE
- + DATABRICKS
- + DEVOPS
- + FABRIC
- + POWER PLATFORM/POWER BI
- + AZURE STREAM ANALYTICS








Data Modernization Assessment by KPI Partners is a 3-day assessment that enables organizations to evaluate their existing data landscape and assess the potential modernization to a cloud-based data platform tailored to their business needs, facilitating the delivery of actionable insights.



Data is a critical asset in today's dynamic landscape that drives decision making and innovation. Hence it is essential to have a robust and adaptive data platform that can cater to the business needs and provide results accordingly.

Take the first step towards a scalable, fault tolerant and well-architected modern cloud data ecosystem with KPI's Data Modernization Assessment and identify opportunities for improvement and modernization.

DELIVERABLES

-  Assess existing IT infrastructure, systems, and processes related to data and analytics
-  Evaluate the organization's cloud readiness
-  Propose a modern data architecture that aligns with business needs and reduces risk
-  Understand the customer's business objectives and challenges with current state of systems.
-  Identify ways to eliminate data silos, data inaccuracy and streamline ETL processes

AGENDA

-  Day 1 - Kick-off meeting to understand business objectives, limitations of current systems and success criteria for customers. Introduction to modern Azure Data Services
-  Day 3 - Architect a streamlined cloud ready modern data architecture that meets business objectives. Deliver final presentation to the customer on the go-forward architecture and benefits of the proposed solution
-  Day 2 - Review current Data sources, Data engineering and BI architecture. Understand organization's current cloud assets and readiness and discuss potential future state architecture