MODERN DATA PLATFORM JUMPSTART

Elevating data to a strategic asset means providing a modern data platform and management framework, so teams can derive rich analytical insights and make confident business decisions. A modern data platform is the foundation for effective analytical capabilities, which in turn can improve upon every aspect of the enterprise.

Why It Matters

Establishing the right architecture, services, and patterns is complex and challenging. 3Cloud can help you get started on an organized, cohesive and highly functional data platform with our Modern Data Platform Jumpstart solution.

- **Unite and Unify Your Data**
  Azure facilitates extracting, transforming, and easily onboarding data from disparate systems so that it can be analyzed and visualized into one place. The Modern Data Platform Jumpstart powers foundational data services and patterns for ingestion, storage, and modeling.

- **Scale Rapidly**
  Unique, comprehensive vision and framework that accounts for the full lifecycle of modern analytics, from deploying your first Azure data service, all the way to managed adoption and support of self-service BI and AI capabilities.

- **Achieve Insight**
  Modern Data Platform Jumpstart solution cuts through the data warehouse and lake house debate to build the right platform for you, ensuring you can focus on achieving insights with timely, secure, and governed data to fuel business decisions.

Avoid flying blind by providing data-driven decision making to all business stakeholders for their respective demands.
How It Works

Modern Data Platform Jumpstart is a unique and comprehensive framework that accounts for the full lifecycle of modern analytics, from deploying your first Azure data service, all the way to managed adoption and support of self-service capabilities. This four to six week jumpstart solution aligns to strategy and connects technical solutions with the people and process necessary to fully realize the value of your data.

Engagement Deliverables

Azure experts from 3Cloud will facilitate workshops with your team to outline, plan and provide best in class deliverables designed to effectively guide your modern data platform from the beginning.

- Single Azure environment configured with Azure Data Services
- Functioning data pipelines for data ingestion of client data source
- Functioning ELT to curate the data ingested for consumption
- Data consumption solution oriented to client’s selected use case
- Engagement summary containing:
  - Summarized Azure services and data pipelines deployed
  - Summarized use case solution as built
  - Roadmap that includes timeline and cost estimates for enterprise scaleout of data platform

The Modern Data Platform Jumpstart leverages the following powerful Azure Services:

- Azure Data Factory
- Delta Lake
- Azure Databricks
- Azure Machine Learning
- Azure Synapse Analytics
- Power BI

Modern Data Platform Jumpstart is supported by Microsoft programs.

Why 3Cloud

3Cloud is your one accountable partner to deliver Azure infrastructure, data and analytics, and applications with the fastest time to value from our experience, tools and accelerators. 3Cloud is the largest pure-play Azure partner in the ecosystem with unequaled expertise in Azure. We have hundreds of Azure experts, including MVPs and Fast Track Solution Architects, with thousands of hours implementing cutting edge solutions with Microsoft’s most advanced technology.