1-DAY WORKSHOP

# MIGRATING BIG DATA WORKLOADS TO AZURE

Guidance and assistance in defining services and the overall solution.



### **CHALLENGES**

Simpler, more rapid solutions to business outcomes spanning data domains are needed in the Big Data space along with the ability to isolate business users without administrative overhead. Many times data volumes do not require the complexity of a traditional Big Data platform. Lastly, the uncertainty and future of various Big Data distributions, platforms, and projects can be concerning.

### **OUTCOMES**

- Quick replication of current workloads to Azure while enabling innovation and mitigating uncertainty and risk
- Licensing, subscription, and support cost savings
- Substantial performance improvement in guery times

# **APPROACH**

Hashmap delivers a 1-day workshop to define and optimize cloud services while leveraging existing tools such as Kafka, Spark, and Cloud Data Warehousing. This allows the transition of current workloads to the cloud without wholesale replacement of technology or skills and replaces operational overhead and sunk capital costs with consumption based cloud managed services offerings.

# **SOLUTION**

- Hashmap Cloud Migration Accelerator with Azure, NiFi, Confluent, Databricks, Snowflake, and other Azure cloud services
- Best practices for cost optimization and security

### **WORKSHOP DETAILS**

#### **ATTENDEES**

Program Key Stakeholders (Business and IT)

#### **OBJECTIVES**

Facilitate discussion and review of...

- Business Value
- Solution Architecture
- Ongoing Operations
- Timeline/Horizons

#### **AGENDA**

- Business Context
- Architecture Review
- Azure Cloud Services Review
- Ongoing Operations
- Program/Project Time
- Horizons and Enabling Roadmap
- Confirmation / Final Risk Identification / Deliverables
- Discussion / Wrap up

MICROSOFT AZURE DATABRICKS & SNOWFLAKE CLOUD COMPETENCY PARTNER