## AZURE 900 CLOUD FUNDAMENTALS



Microsoft Certification AZ-900: Azure Analytics Services

- Runs open source frameworks and cluster types
- Apache Spark, Apache Hadoop Apache Kafka, Apache HBase, Apache Storm
- Machine Learning Services

Open Source

HD-INSIGHT

SYNAPSE ANALYTICS

AZURE ANALYTICS
SERVICES

DATA LAKE ANALYTICS

- Formerly SQL Data Warehouse
- Limitless analytics services
- Enterprise and big data analytics

Big Data

- Large volumes of data
- Weather systems, communications imaging platforms
- Traditional processing and analyses not applicable

- On demand analytics for big data
- Write queries to transform and extract insights
- Scalable
- Pay for what you use

BIG DATA & ANALYTICS