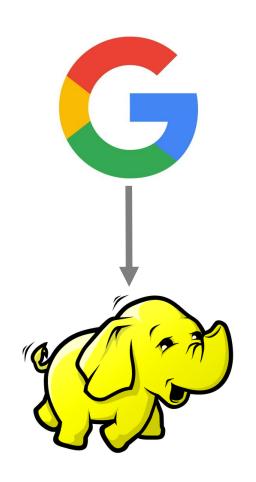


# Apache Spark

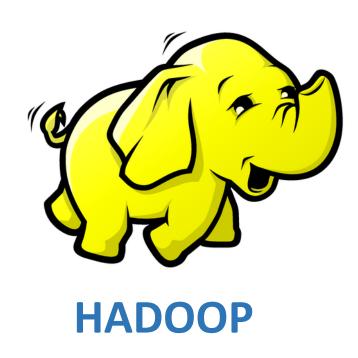
Data Lake Landscape



Google File System

Hadoop Distributed File System





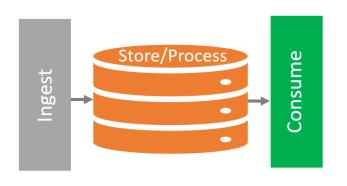
Map Reduce
HDFS



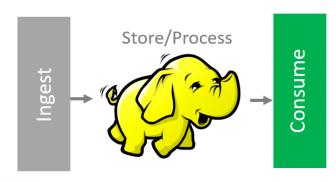


1.Teradata2.Exadata





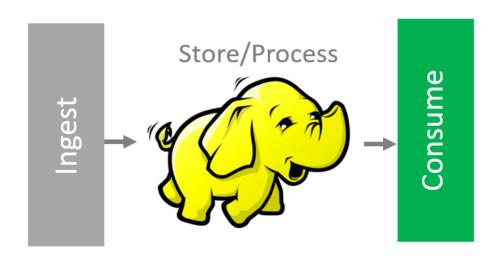
1. Vertical Scalability2. High Capital Cost



- 1. Horizontal Scalability
- 2. Low Capital Cost



# Data Lake?







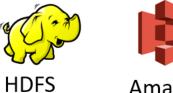


Ingest



Kubernetes | Mesos

### Store







Azure Blob



Cloud

Consume



















