



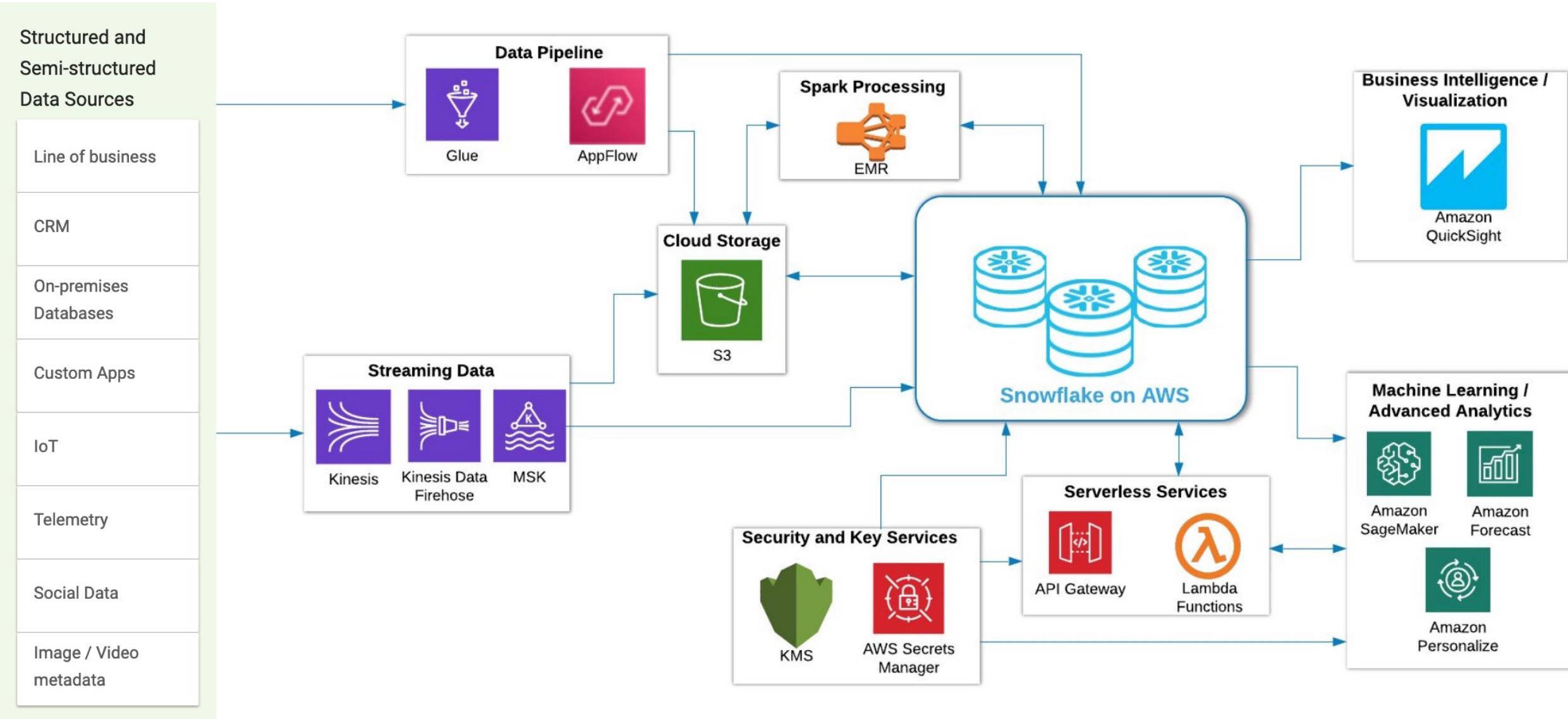
Cloud Service Provider & Use Case Wise Snowflake Reference Architecture

Santosh Ubale, GSI Sales Engineer 25 May 2021

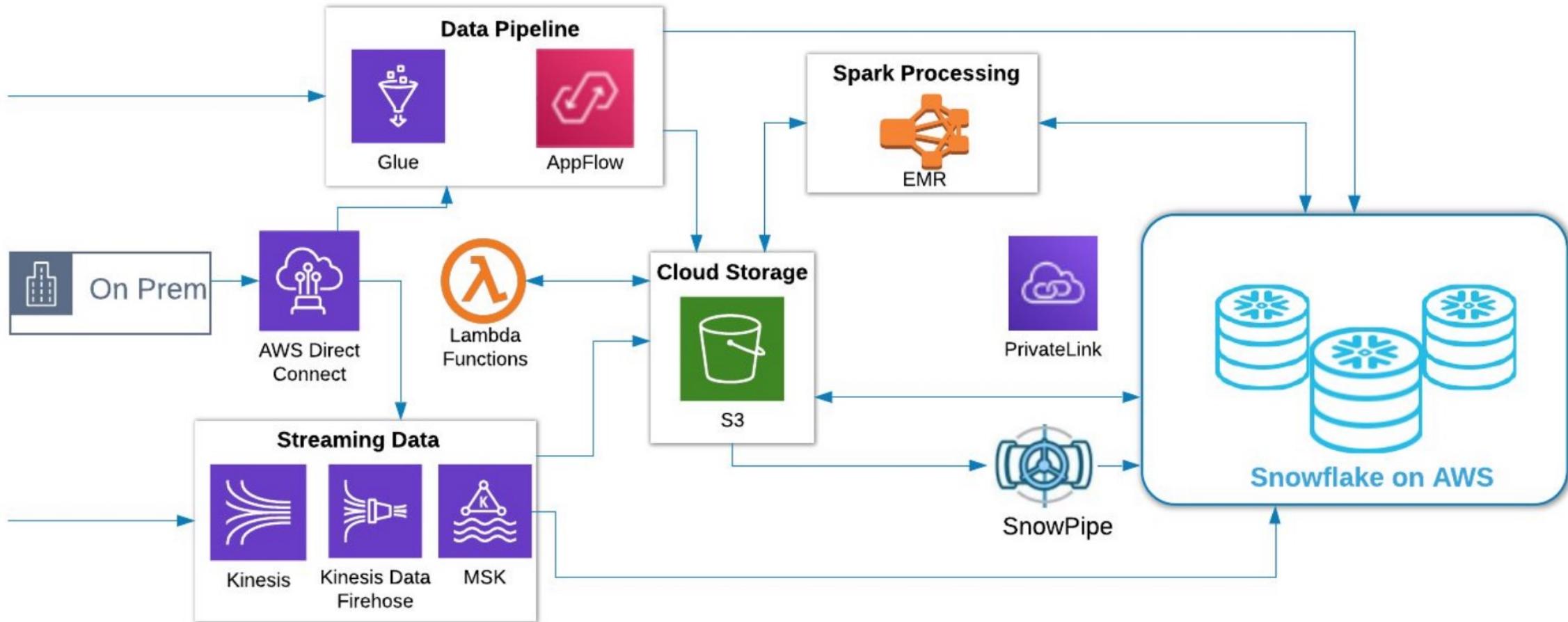
Snowflake on AWS Reference Architecture & Services Integration



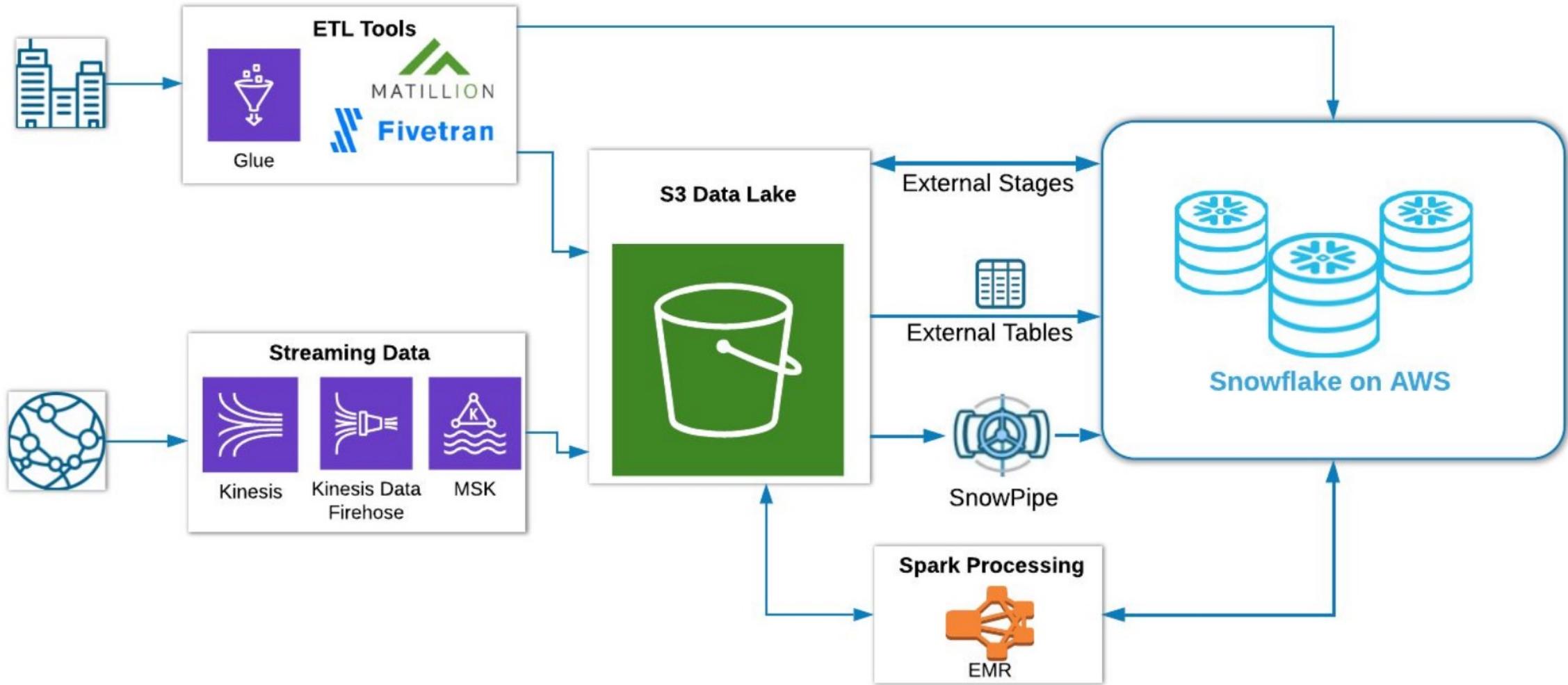
Snowflake on AWS Integration Architecture



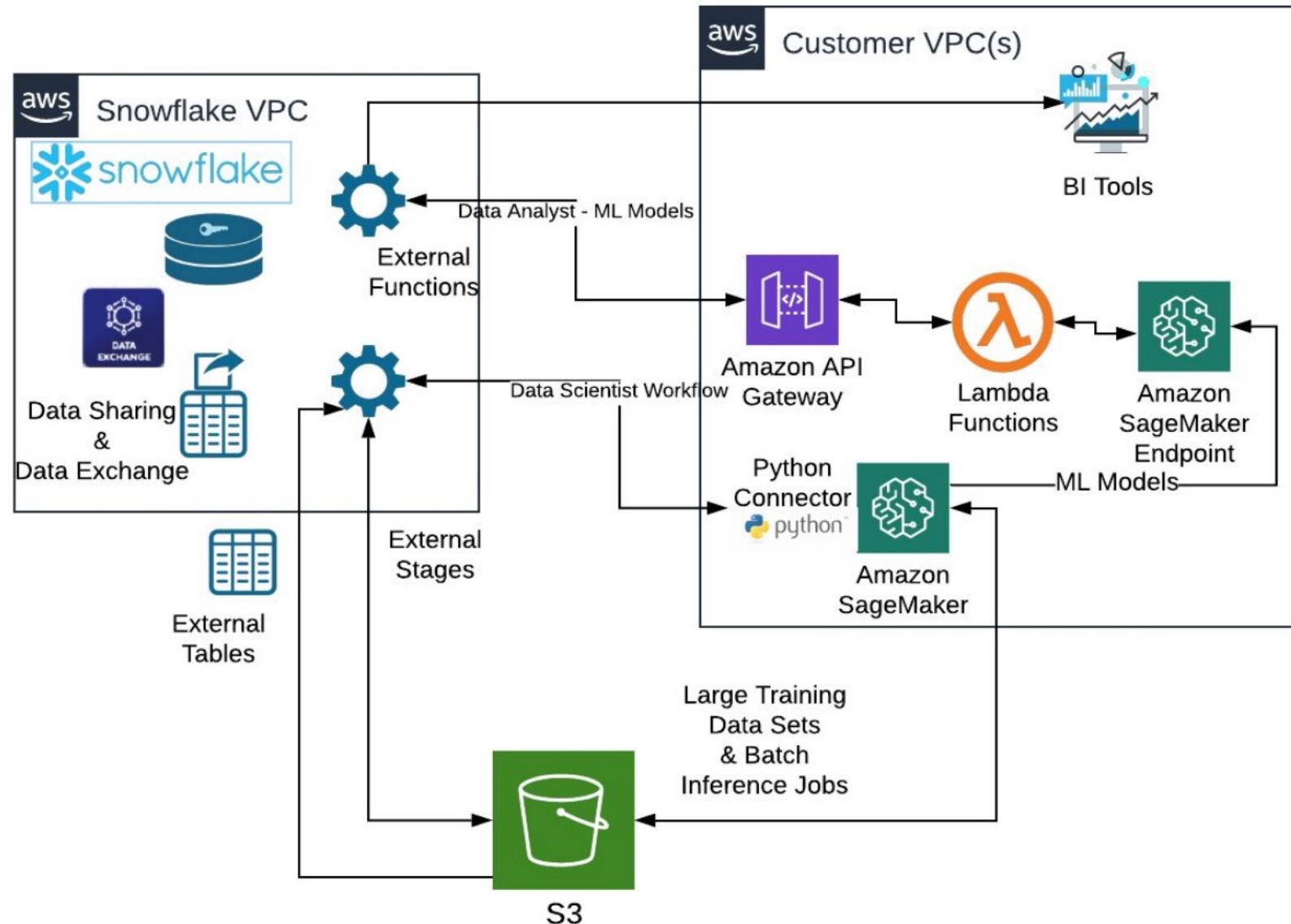
Data Engineering/Integration



Data Lake



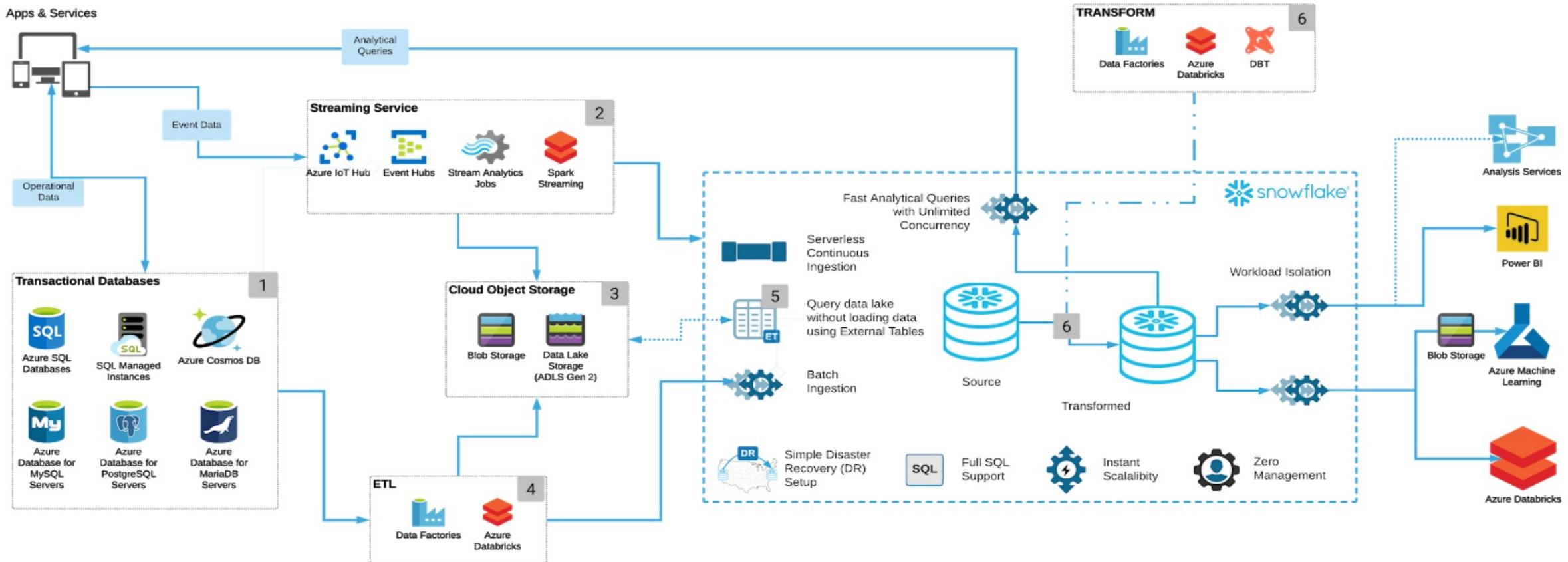
Data Science / Machine Learning



➤ Snowflake on Azure Reference Architecture



EXISTING DATA LAKE

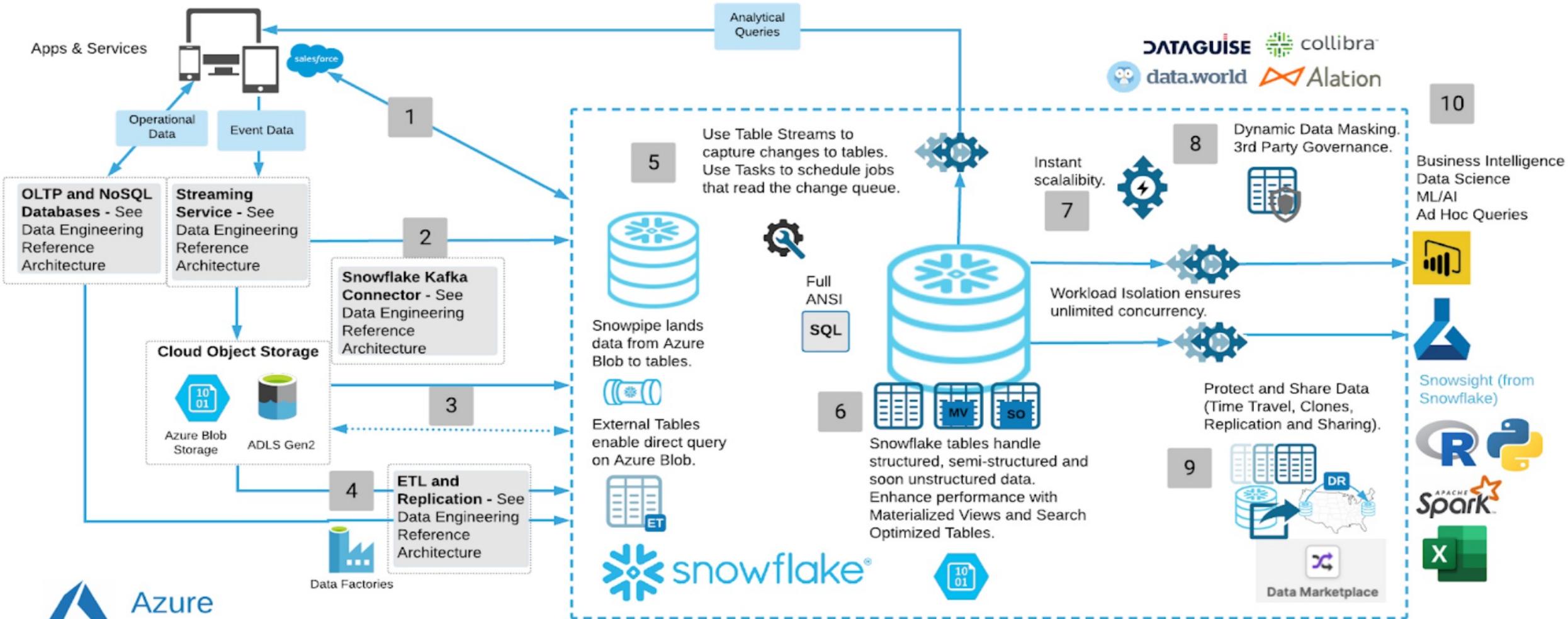


DATA LAKE REFERENCE ARCHITECTURE
LAST UPDATED 13 May 2020



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DATA WAREHOUSE

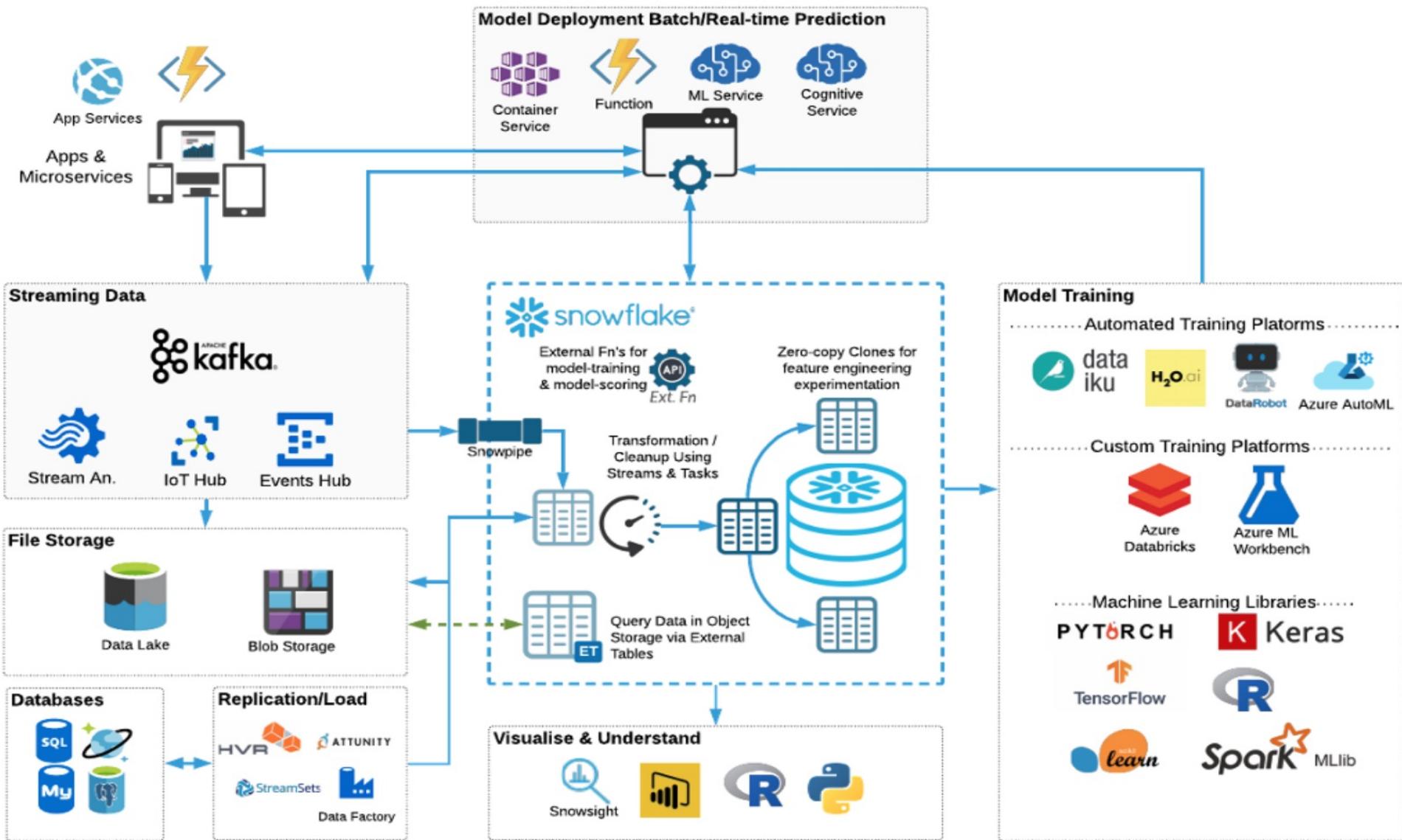


Snowflake Data Warehouse Reference Architecture
Last Updated June 16, 2020

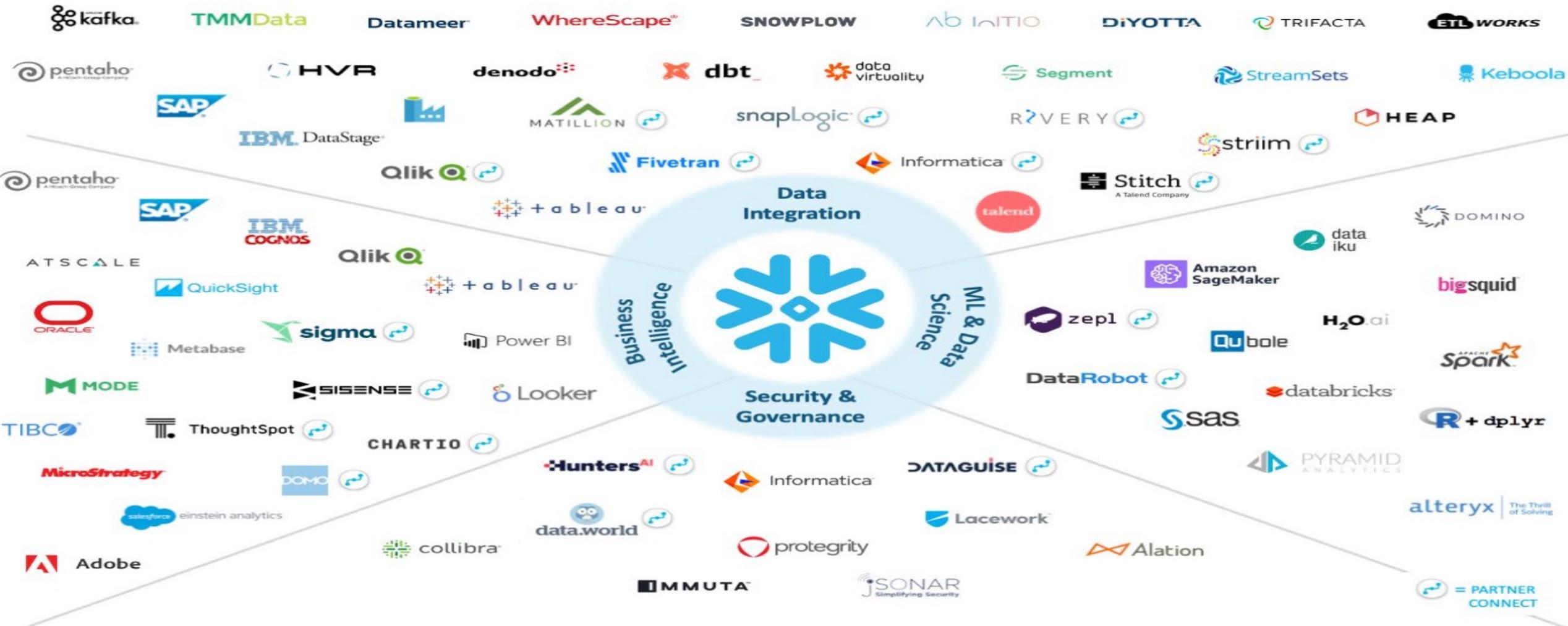


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DATA SCIENCE



Products for Use on Snowflake Azure



SQL Development & Management



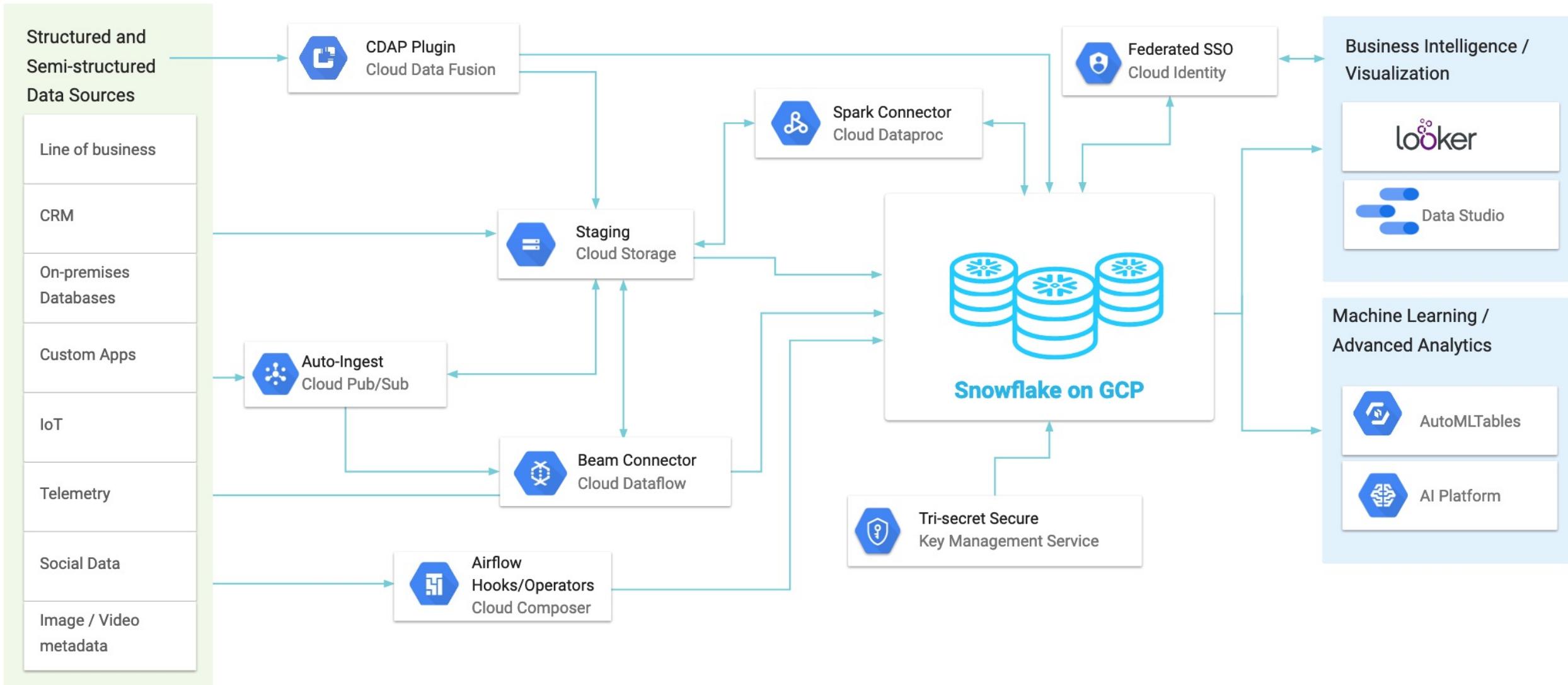
Native Programmatic Interfaces



 **Snowflake on GCP**
Integration Architecture



Snowflake on GCP Integration Architecture

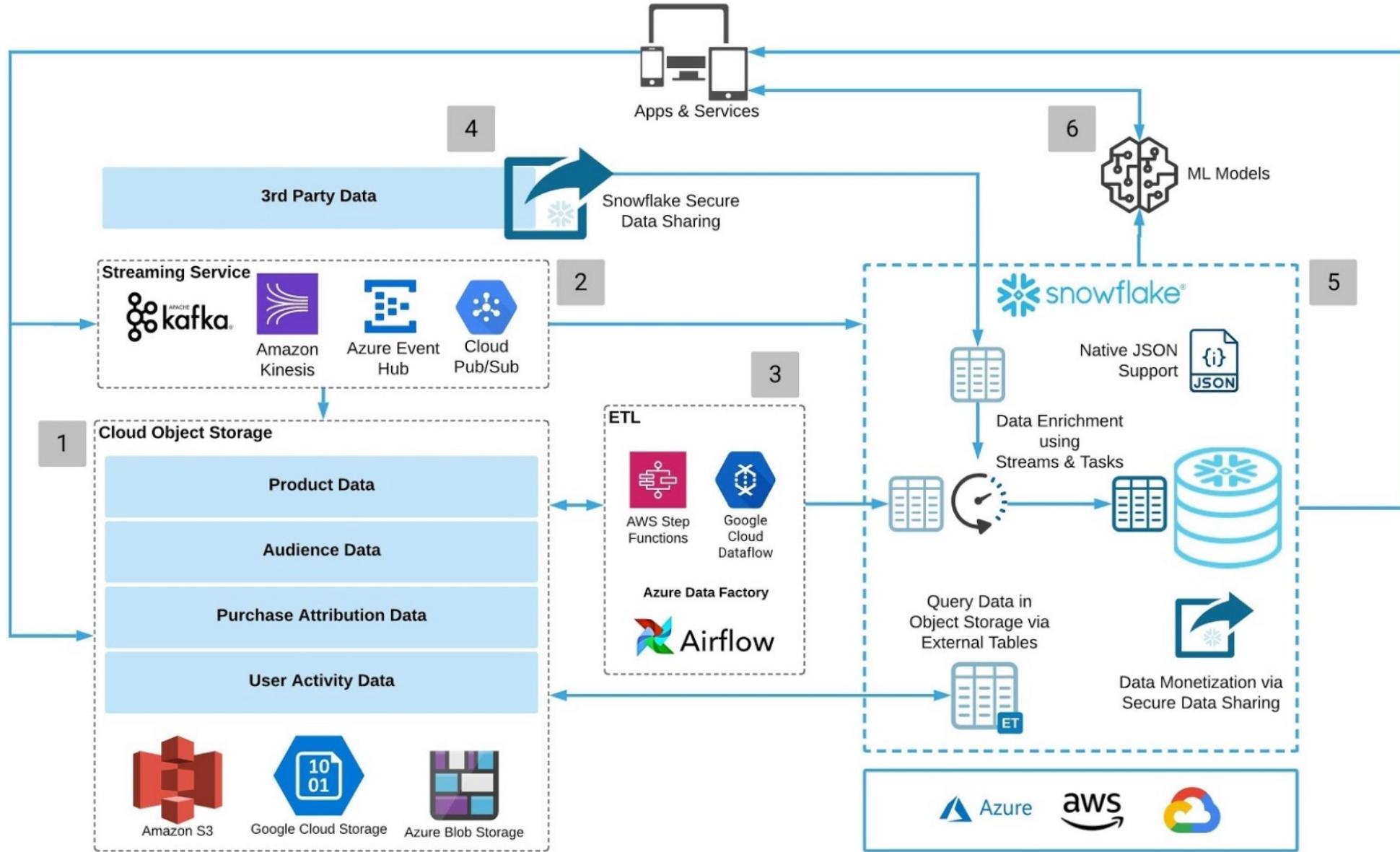




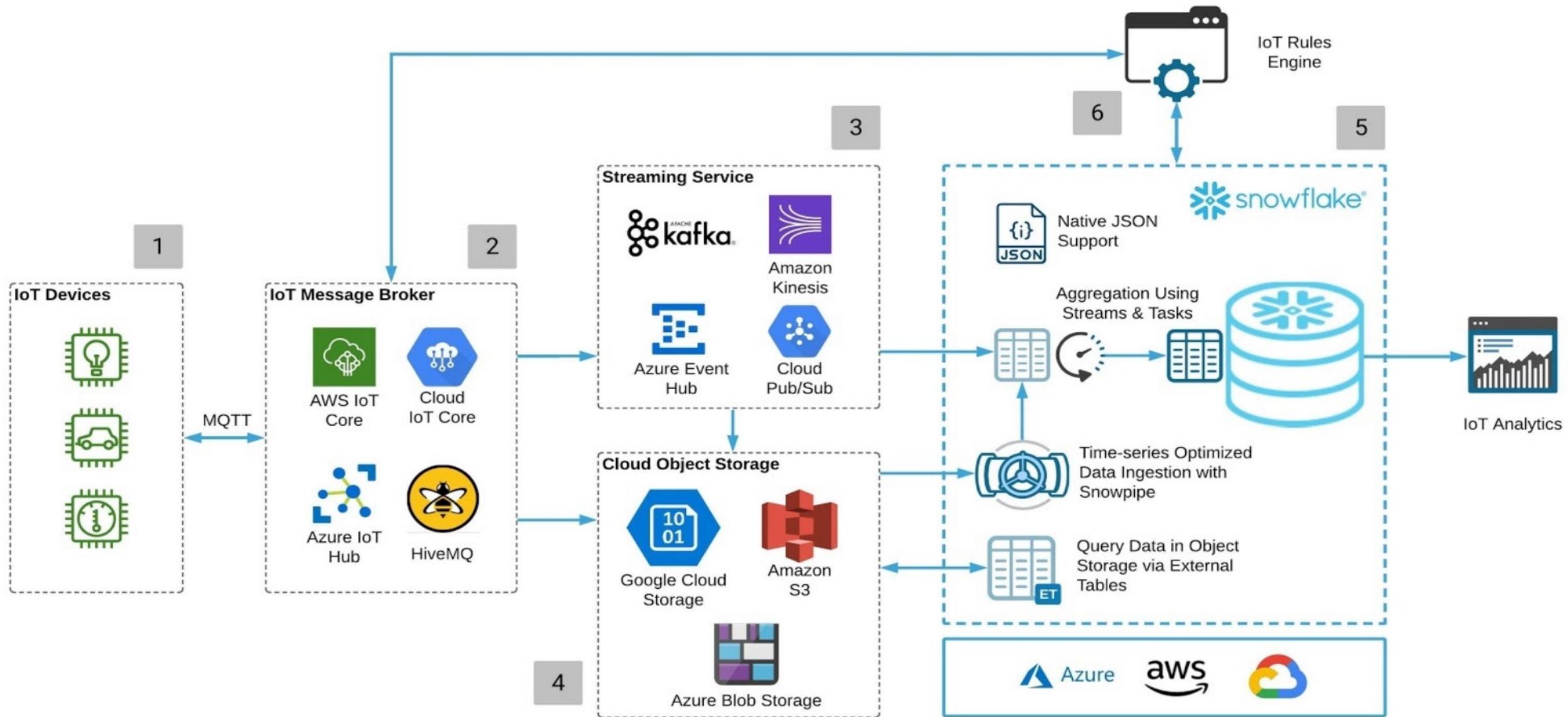
➤ Use Case Wise Snowflake Reference Architecture



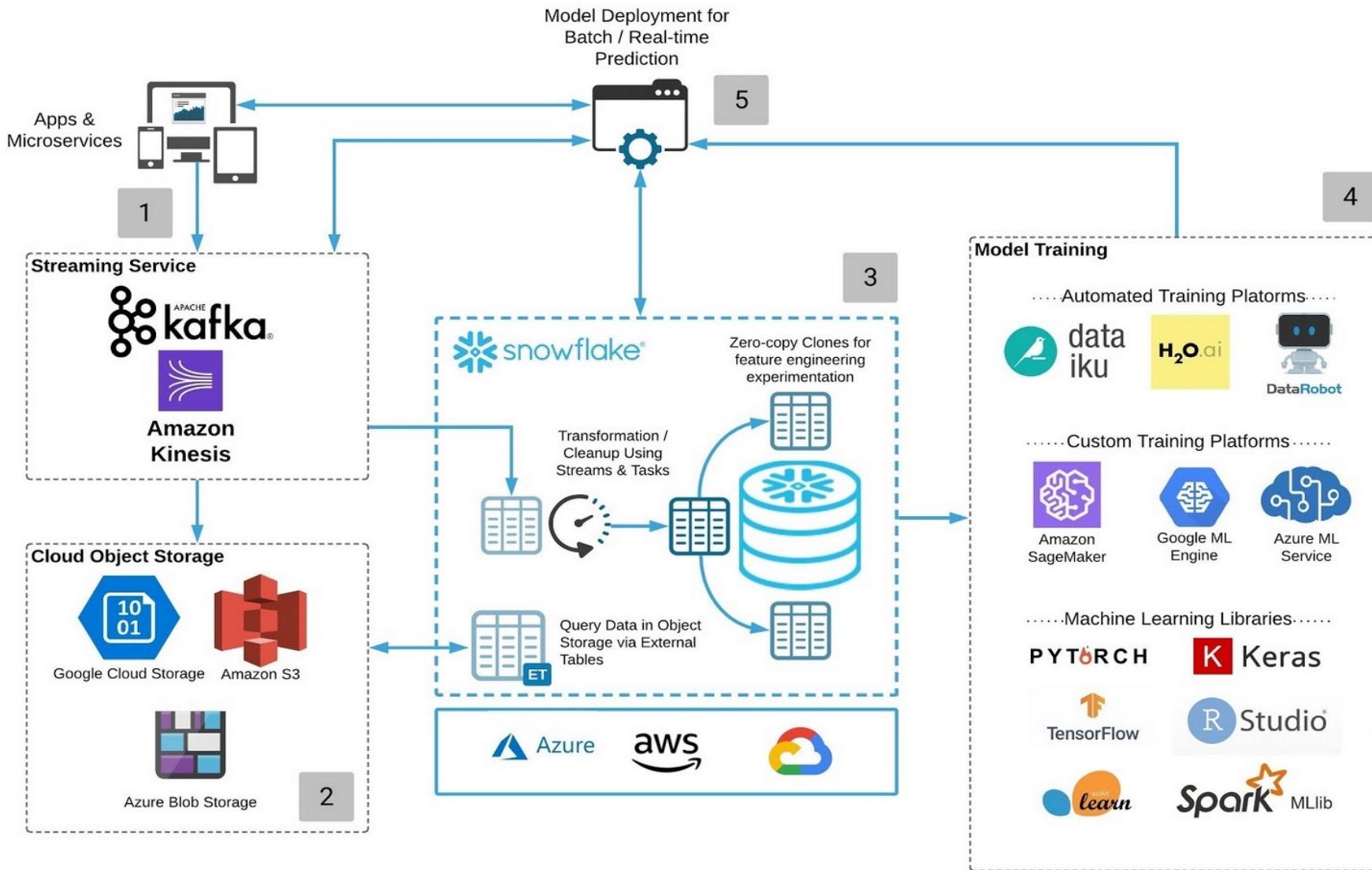
CUSTOMER 360



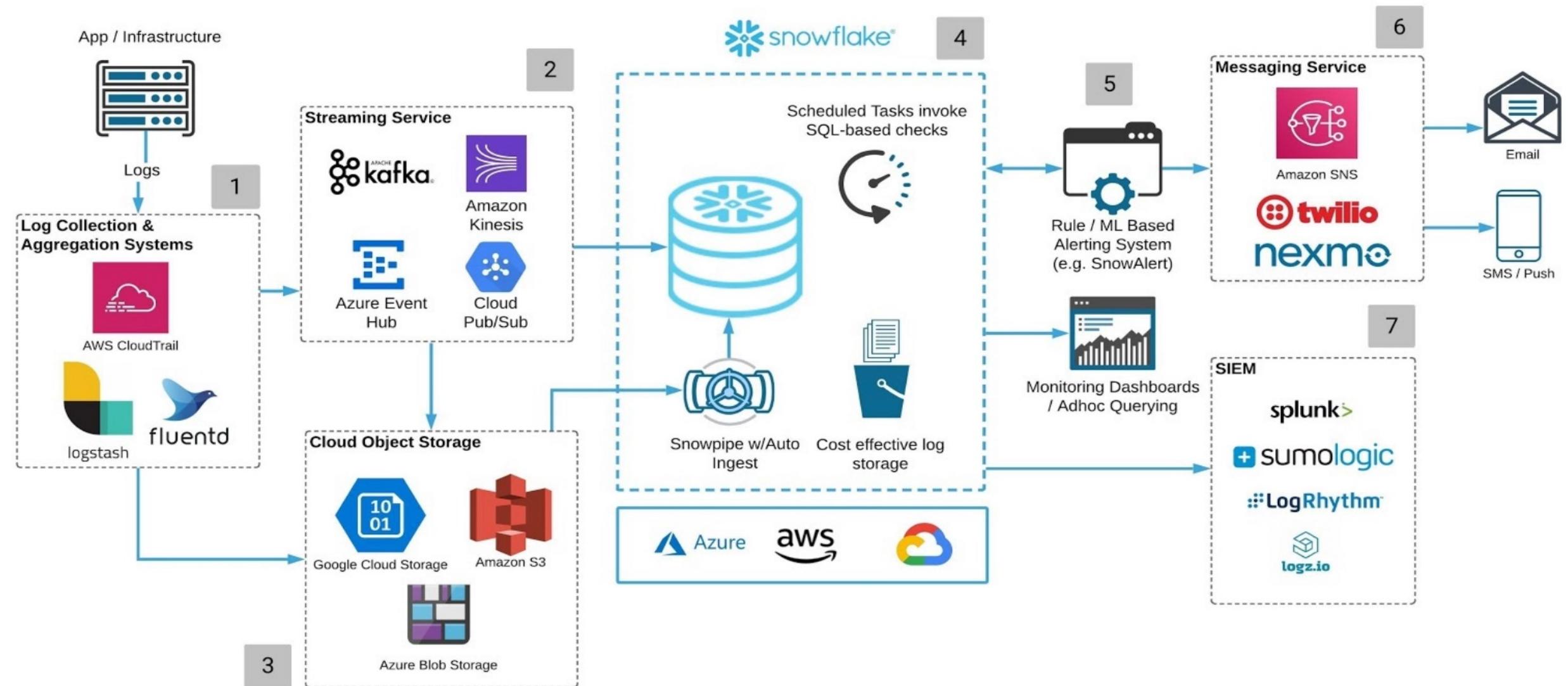
INTERNET OF THINGS



MACHINE LEARNING & DATA SCIENCE



APPLICATION HEALTH & SECURITY ANALYTICS



EMBEDDED ANALYTICS

