Use Case 3: Clinical Development
ML with * Data Science

Data Sources
(can and will be anything)
- Hospital Enterprise Applications
- Software as a Medical Device
- Events - Imaging (Cancer Pathology Images)

Data Refinery
- Application Data
- Application Data Persisted to ADW
- Data Integration (Oracle Data Integrator)
- Streaming Event Data
- Raw Application Data
- Streaming Ingest (Streaming, Kafka Connect)

Data Persistence Platform
- Serving (Autonomous Data Warehouse, OML, Spatial)
- Serving (Big Data Service: Big Data SQL, ORAAH, BD Spatial & Graph)
- Cloud Storage (Object Storage)
- Governance (Data Catalog)

Access & Interpretation
- Learn (Data Science Cloud)

Data Consumers
(can and will be anything)
- Data Scientists
- Applications
- Clinicians / Medical Device Users / Caregivers

* All of the Services (Service) depicted above are part of the Oracle Cloud Infrastructure Portfolio

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