Financial Data Pipeline

Configuration Management

Source Applications

Source 1.csv

Source 1.json

ETL

Ingestion .csv

Ingestion .json

Analytical ETL

Accepted
.csv .json

Rejected
.csv .json

Rejected Files

End Of Day Loader

Data Storage

Quote Trade Analytical

EOD Trade Quote

Reject Log

Archive

Internal API Layer

Development Teams

Traditional BI
- BI Developer
- DB Modeler
- Data Stweard
- SME

Data Mart

Business Analytics
- Business Analyst
- Data Engineer
- Analytics Support Expert
- DB Modeler

Software Development
- AI Data Engineer
- Business Analyst
- AI Data Scientist
- Analytics Sys Integrator.

External API Layer

Shared/Microservices

Meta-Data