

# High Level Architecture



## Sources



CRM



ERP

Object Type: CSV Files

Interface: Files in Folder

## Data Warehouse

### Bronze Layer

Stored Procedure



Raw Data

Object Type: Tables

Load:

- Batch Processing
- Full Load
- Truncate & Insert

No Transformations

Data Model: None (as-is)

### Silver Layer

Stored Procedure



Cleansed, Standardized Data

Object Type: Tables

Load:

- Batch Processing
- Full Load
- Truncate & Insert

Transformations:

- Data Cleansing
- Data Standardization
- Data Normalization
- Data Enrichment
- Derived Columns

Data Model: None (as-is)

### Gold Layer



Business-Ready Data

Object Type: Views

No Load

Transformations:

- Data Integrations
- Aggregations
- Business Logics

Data Model:

- Star Schema
- Flat Table
- Aggregated Table



## Consume



BI & Reporting



Ad-Hoc  
SQL Queries



Machine Learning