



## Bronze Layer



## Silver Layer



## Gold Layer

Definition	Raw, unprocessed data as-is from sources	Clean & standardized data	Business-Ready data
Objective	Traceability & Debugging	(Intermediate Layer) Prepare Data for Analysis	Provide data to be consumed for reporting & Analytics
Object Type	Tables	Tables	Views
Load Method	Full Load (Truncate & Insert)	Full Load (Truncate & Insert)	None
Data Transformation	None (as-is)	<ul style="list-style-type: none"><li>- Data <b>Cleaning</b></li><li>- Data <b>Standardization</b></li><li>- Data <b>Normalization</b></li><li>- <b>Derived Columns</b></li><li>- Data <b>Enrichment</b></li></ul>	<ul style="list-style-type: none"><li>- Data <b>Integration</b></li><li>- Data <b>Aggregation</b></li><li>- <b>Business Logic &amp; Rules</b></li></ul>
Data Modeling	None (as-is)	None (as-is)	<ul style="list-style-type: none"><li>- <b>Star Schema</b></li><li>- <b>Aggregated Objects</b></li><li>- <b>Flat Tables</b></li></ul>
Target Audience	<ul style="list-style-type: none"><li>- Data Engineers</li></ul>	<ul style="list-style-type: none"><li>- Data Analysts</li><li>- Data Engineers</li></ul>	<ul style="list-style-type: none"><li>- Data Analysts</li><li>- Business Users</li></ul>



## Bronze Layer

### Analysing

**Interview** source systems  
Experts

### Coding

Data **Ingestion**

### Validating

Data **Completeness & Schema** Checks

### Docs & Version

**Documenting**  
Versioning in **GIT**



## Silver Layer

### Analysing

**Explore & Understand**  
the Data

### Coding

Data **Cleansing**

### Validating

Data **Correctness** checks

### Docs & Version

**Documenting**  
Versioning in **GIT**

Data Flow  
Data Integration



## Gold Layer

### Analysing

**Explore & Understand**  
the Business Objects

### Coding

Data **Integration**

### Validating

Data **Integration** Checks

### Docs & Version

**Documenting**  
Versioning in **GIT**

Data Model  
Data Catalog  
Data Flow