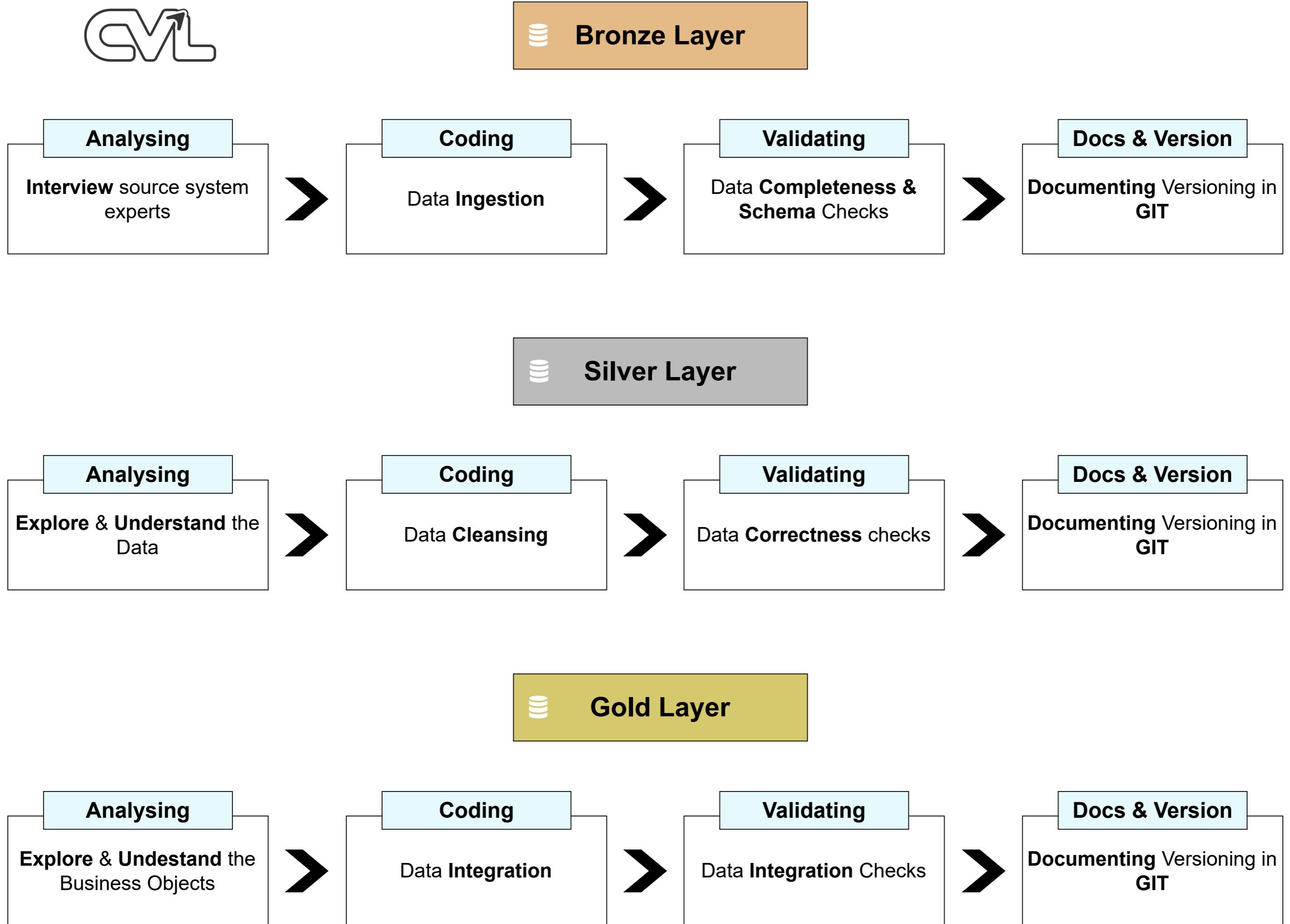




Bronze Layer

Definition	Raw, unprocessed data as-is from sources	Clean and Standardized	Business-Ready Data
Objective	Traceability & Debugging	Prepare Data for Analysis	Provide data to be consumed for reporting
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">- Data Cleaning- Data Standardization- Data Normalization- Derived Columns- Data Enrichment	<ul style="list-style-type: none">- Data Integration- Data Aggregation- Business Logic & Rules
Data Modeling	None (as-is)	None (as-is)	<ul style="list-style-type: none">- Start Schema- Aggregated Objects- Flat Tables
Target Audience	- Data Engineers	<ul style="list-style-type: none">- Data Analysts- Data Engineers	<ul style="list-style-type: none">- Data Analysts- Business Users





Source System Interview

Business Context & Ownership

Who **owns** the data?

What **Business Process** it supports?

System & Data **documentation**

Data **Model** & Data Catalog

Extract & Load

Incremental vs. Full Loads?

Data **Scope** & Historical Needs

What is the expected **size** of the **extracts**?

Are there any data **volume limitations**?

How to **avoid impacting** the source system's performance?

Architecture & Technology Stack

How is data **stored**?
(PostgreSQL, SQL Server, Oracle, AWS, Azure, ...)

What are the **integration capabilities**?
(API, Kafka, File Extract, Direct DB, ...)

Authentication and **Authorization**
(tokens, SSH keys, VPN, IP whitelisting, ...)