Bronze Layer

# Analyzing Source Systems

## Business Context & Ownership

* Who owns the data?
* What Business Process it supports?
* System & Data documentation
* Data Model & Data Catalog

## Architecture & Technology Stack

* How is data stored? (SQL Server, Oracle, AWS, Azure, …)
* What are the integration capabilities? (API, Kafka, File Extract, Direct DB, …)

## 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?
* Authentication and authorization (tokens, SSH keys, VPN, IP whitelisting, …)