

Types of Metadata

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Metadata

- Simply defined, metadata is "data about data."
- It exists to describe other data.
- In the data warehouse, metadata is internal facing. It supports the operations of the data warehouse.

All Kinds of Metadata

- Data definition: defines each attribute in the DW
- Data structure: defines structure of tables—keys, indexes, constraints
- Source system: defines source system data—attributes and their definitions
- ETL process: data for managing the ETL process
- Data quality: DQ rules, actions
- Audit: explains how data get into the DW
- Usage: tracks usage of DW data