**What Is A Data Warehouse? A Business Perspective**

A Data Warehouse is:

* Is optimized to support processes for data analysis
* has data gathered from multiple sources.
* is an Online Analytical Processing system.
* Is a copy of transaction data specifically structured for query and analysis
* Is a subject-oriented, integrated, nonvolatile, and time-variant collection of data in support of management’s decisions.

Data Warehouse goals:

* Simple to understand
* Performant
* Quality assured
* Handles new questions well
* Secure

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**OLAP Cubes Transformations**

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Slice & Dice Operations

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