DB Testing Architecture

Database

Backup DB

Front End User Interface

3 – Tier ETL Architecture

Oracle DB

E

MySql DB

Flat Files

Source Systems

T

L

Staging Area   (SQL Server DB)

SQL Server
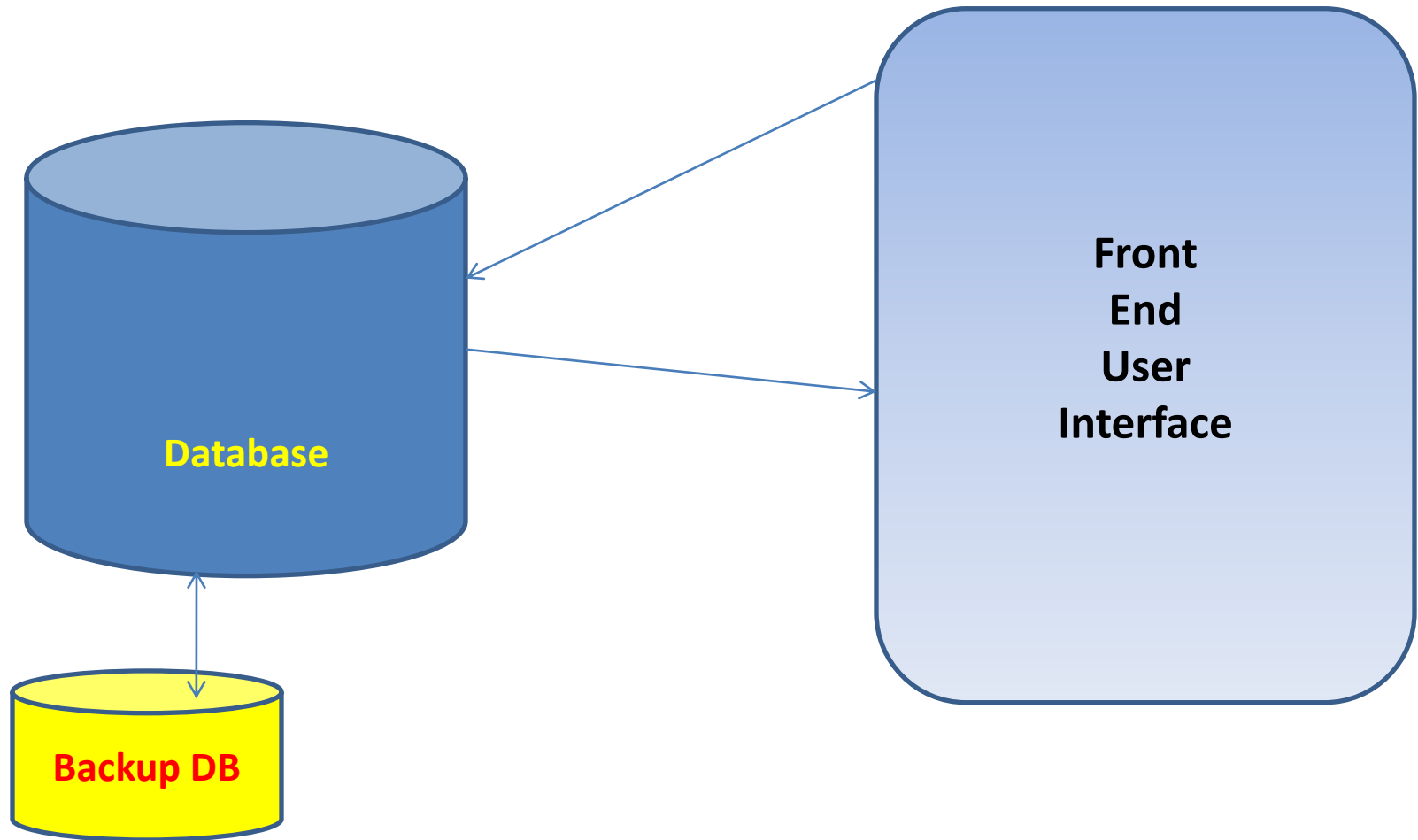
Extract
Transform
Load
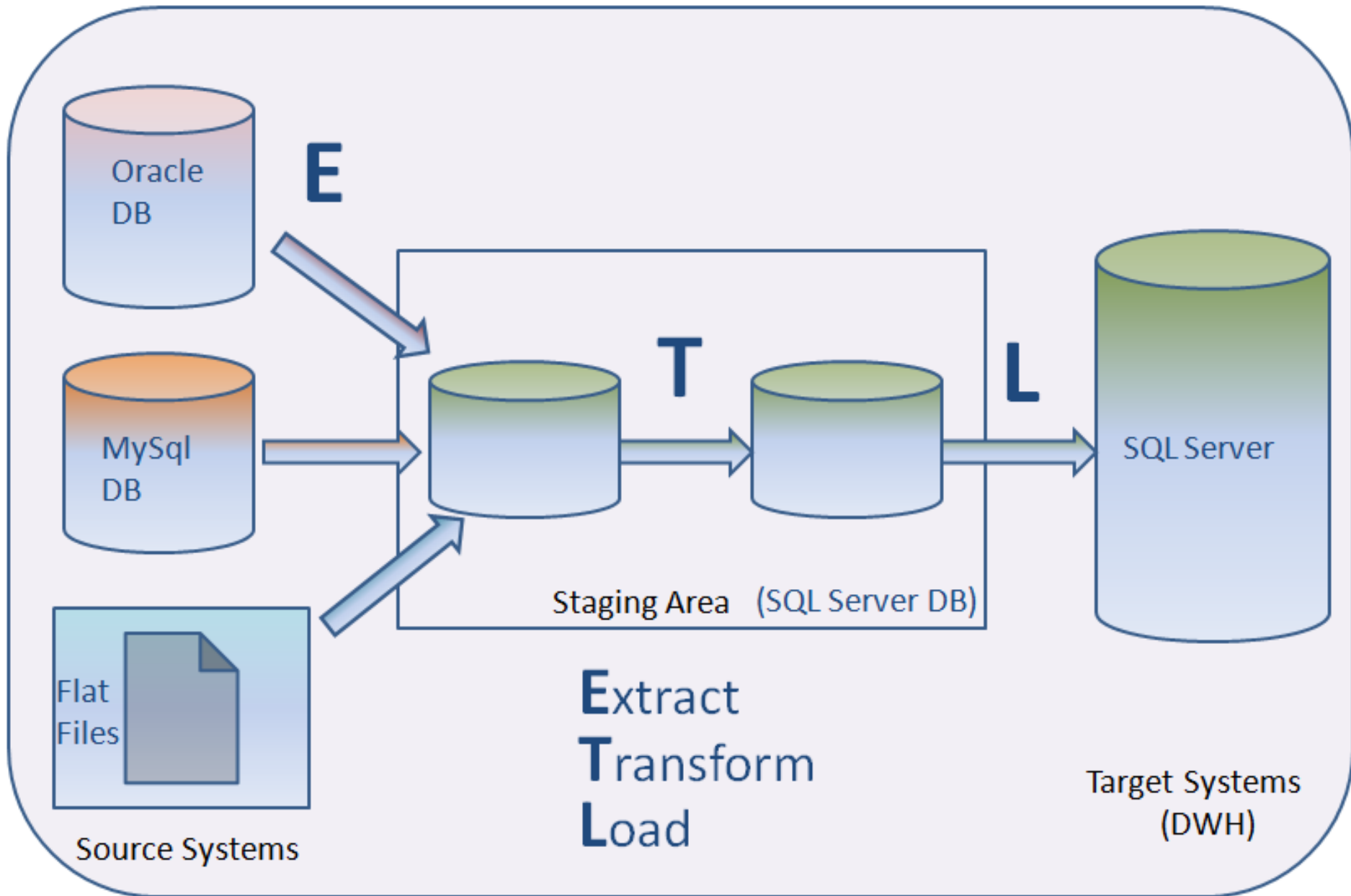
Target Systems (DWH)

ETL is the process of Extracting the data from different source systems into Staging area and Transform the data into meaningfull Information as per the Bussiness logic and then Load the Information to Target System

The Process of validating the Data Movement in each layer(Extract, Tranform & Load) happened accurately or not is called **ETL Testing**