

Praxis' Approach for migrating from Teradata to ODWR

Praxis' approach towards migrating from your Teradata environment consists of the following three phases:

Phase-I: Proof of Concept

Proof of Concept (POC) phase identifies the needs of your business users and IT groups. You will receive a proposal and a project plan along with estimated costs and timelines. This phase delivers a mini Oracle data warehouse and illustrates how Oracle's capabilities help manage your particular workload.

Phase-II: Migration Blueprint

Migration Blueprint (MB) phase details all tasks, processes and time estimates to successfully complete migration from Teradata to Oracle data warehouse. Praxis consultants capture information about your system, organization and business environment for the data warehouse and establish business and technical objectives through user interviews and analysis of current Teradata environment.

During the MB phase, Praxis will:

- Analyze the current environment (business, technology and organizational environment to establish business and IT objectives)
- Evaluate various data infrastructure constituents such as:
 - existing data models
 - existing Extraction, Transformation and Loading (ETL) methods
- Evaluate approaches for the migration
- Assess skill levels of IT / business users for effective resource and project management and post-migration transition

The information collected also helps fine tune cost and time estimates for the migration initiative.

Phase-III: Migration Implementation

During the Migration Implementation (MI) phase, Praxis consultants carry out migration of the databases and applications used in Teradata warehousing environment to Oracle. Using various appropriate tools & utilities and detailed plans developed in previous phases, the actual migration takes place through the following steps:

■ Data Migration:

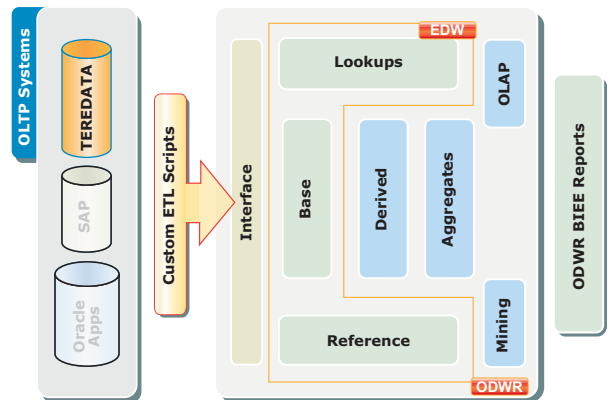
During this phase, the existing data in the Teradata data warehouse will be migrated to Oracle using tools, utilities, methodologies of Praxis. The existing Teradata data model can be migrated, as it exists. If you want to re-design your data models prior to migration to reflect your changing business needs, Praxis consultants will assist you to design, develop and deploy the data models.

■ Application Migration:

Praxis' expertise and solutions offer the flexibility to migrate a wide range of applications, including those that use proprietary Teradata, third party software and various application interfaces such as ODBC, JDBC. Based on your requirements, Praxis consultants will make sure the migration solution and implementation are carried out as efficiently as possible.

■ Post Migration Support:

Once the data are migrated from Teradata to Oracle, data from operational systems must be linked directly to Oracle. Praxis consultants offer the analysis, the approaches and necessary training & documentation to your end-users to effect a smooth transition after migration.



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