

Vantage : Advanced SQL Engine Physical Implementation Training

Course Outline

The course covers following topics in detail:

- Difference between logical and physical data models
- Teradata's parallel architecture
- Teradata data distribution and hashing
- Analyze design criteria and choose indexes and partitioning
- Create and populate tables with unique, non-unique, and no primary indexes
- Create and populate tables with row partitioning and column partitioning
- Create and populate Temporal tables
- Create and populate Time Series tables
- Understanding and effectively using Multi-Value Compression
- Apply database sizing criteria
- Collect statistics
- Use of the EXPLAIN facility