

## Vertica Projection Tuning (VERTPT)

ID VERTPT Price on request Duration 3 days

### Who should attend

Database administrators, product managers, and quality assurance team members

### Prerequisites

To be successful in this course, you should have the following prerequisites or knowledge:

- Completion of Vertica Essentials (OnDemand or Instructor-led) or equivalent experience
- A basic knowledge of SQL

### Course Objectives

On completion of this course, participants should be able to:

- Interpret a query execution plan
- Optimize your database using the Database Designer
- Optimize database design for specific query execution
- Change table structures to optimize query execution
- Improve query execution by configuring database parameters

### Course Content

- Module 1: The Lab Environment
- Module 2: Introduction to Database Design
- Module 3: Projections in Vertica
- Module 4: Query Execution
- Module 5: Optimizing the Database
- Module 6: Profile Analysis
- Module 7: Query Profiling Parameters
- Module 8: Column Positioning
- Module 9: Manual Projection Design
- Module 10: Flattened Tables
- Module 11: Partitioned Tables
- Module 12: Directed Queries
- Module 13: Next Steps

Training Centres worldwide



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