



PC-ADM315 AS ABAP – Performance Analysis (2 Day)

Goals

- Explain the internal processing of user requests within AS ABAP-based SAP system
- Find critical performance bottlenecks
- Tune components of an SAP system

Prerequisites

- ADM100

- **Introduction to Workload Analysis**
 - Recognizing the Components of a Dialog Step
 - Analyzing Statistical Records and Data Information Flow
- **Performance Analysis Monitors**
 - Monitoring System Performance
 - Implementing Dynamic Work Processes
 - Analyzing ICM Performance
- **SAP Memory Management**
 - Identifying the Memory Areas Used in SAP Systems
 - Describing Memory Usage in SAP Systems
 - Implementing SAP Extended Memory
- **Hardware Capacity Verification**
 - Identifying Hardware Bottlenecks
 - Optimizing Hardware Utilization
- **Expensive SQL Statements**
 - Detecting Expensive SQL Statements
 - Tuning Expensive SQL Statements
- **SAP Table Buffering**
 - Describing Table Buffer Usage in SAP Systems
 - Analyzing Table Buffering Performance Issues
- **RFC Monitoring**
 - Identifying the Basics of Remote Function Calls
 - Monitoring RFC Loads