Course Name: TurboImage

Course Number: MPE004

Length: 5 Days

Delivery Method: Instructor Lead Training, Onsite Dedicated Training

Price: Depends on Delivery Method, Contact us for a quote

Course overview

This course prepares you to be a successful database administrator or database programmer by teaching database concepts and providing hands-on practice.

Prerequisites

- MPE/iX Fundamentals (MPE001)
- Familiarity with at least one programming language on the HP 3000 (such as FORTRAN, COBOL, Pascal, C), and a basic knowledge of databases.

Audience

Database administrators who will manage IMAGE databases or HP 3000 programmers who need to implement client/server database models and write 3GL programs.

Benefits to you

- Learn database concepts
- Gain hands-on practice in creating, accessing, and maintaining IMAGE databases
- Gain hands-on practice with the creation of client/server access to IMAGE/SQL databases
- Learn to use IMAGE/SQL as a back-end
- Learn how to install ODBCLink/SE
- Gain hands-on experience with Microsoft client tools
- Write 3GL programs using database intrinsics

Course outline

- Introduction to TurboIMAGE structure and terminology
- Basic QUERY and ISQL commands
- Database definition and creation
- Multiple user considerations and security
- Utilities and HP TurboIMAGE logging
- Database recovery
- ALLABASE IMAGE/SQL attaching and using ISQL
- Programmatic database access for 3GLs
- Setting up for SQL Access
- Installing ODBC
- Accessing with Visual Basic as a client tool
- Accessing TurboIMAGE with Microsoft Access