

## **DB208 DB2 Basic Operations**

**Course description** This course begins by explaining the various data and software components which comprise a DB2 sub-system, and then gives detailed information on those operator tasks required to stop, start, restart and monitor the sub-system and those processes connected to the sub-system.

A variety of DB2 utilities and operator commands are discussed, giving students the required knowledge to identify and solve day-to-day operational problems as they occur.

**Who Should Attend** Operators, operations analysts or any personnel required to perform DB2 operations.

**Pre-Requisites** No previous DB2 knowledge is required, but an understanding of the MVS operational environment is assumed.

**Duration** 1 Day

### **DB2 Introduction**

- DB2 Sub-System Architecture
- Operational Environments
- DB2 Objects Architecture
- Structured Query Language Overview
- The DB2 Catalog

### **DB2 Commands**

- DB2 Commands Overview
- Starting & Stopping DB2
- Monitoring DB2 Databases
- Starting & Stopping DB2 Databases
- Restart & Recovery Overview
- DB2 Threads
- DB2 Traces
- Auditing

### **DB2 Utilities**

- Utilities Overview
- The DB2 Log
- The Active Log
- The Archive Log
- Monitoring DB2 Utilities
- Terminating & Restarting DB2 Utilities
- Load
- Reorg
- Copy, Recover, Rebuild, Quiesce, Modify, Mergecopy
- Runstats
- Repair