

Curriculum Of SAP Basis

1 SAP BASIS OVERVIEW

- 1.1 SAP Basis Logging on to the R/3
- 1.2 Starting and Stopping
- 1.3 Starting the R/3 System
- 1.4 Starting an R/3 Instance
- 1.5 Process Overview at the Operating System Level
- 1.6 Assigning Parameter Values
- 1.7 R/3 Startup Logs and Traces
- 1.8 Startup Diagnostics
- 1.9 Database Startup Logs and Traces
- 1.10 Before Stopping the R/3 System
- 1.11 Stopping the R/3 System
- 1.12 Stopping R/3: Error Diagnostics

2 R/3 KERNEL ARCHITECTURE

- 2.1 The Dialog Work Process
- 2.2 Work Process Multiplexing and SAP Transactions
- 2.3 Locks in R/3 at the Business Process Level
- 2.4 Requesting a Lock from the Enqueue
- 2.5 Asynchronous Update
- 2.6 Updating Log Records
- 2.7 Long-Running ABAP Programs
- 2.8 Background Processing

3 TRANSACTION RZ10

- 3.1 Profile Maintenance
- 3.2 R/3 Profiles
- 3.3 Maintaining R/3 Profiles
- 3.4 Changing R/3 Profile Parameters
- 3.5 Checking and Comparing R/3 Profiles

4 OPERATION MODES

- 4.1 Concept
- 4.2 Choosing an Operation Mode
- 4.3 Using the System Administration Assistant
- 4.4 Setting up Operation Modes / Instances
- 4.5 Adapting Instance Definitions and Operation Modes
- 4.6 Operation Mode Switch: Advantage
- 4.7 Scheduling Operation Modes

Curriculum Of SAP Basis

4.8 Switching Operation Modes Manually

4.9 Operation Mode Switch Diagnostics

5 BACKGROUND PROCESSING

5.1 Why Background Processing?

5.2 What is a Background Job?

5.3 Scheduling of Jobs and Workload Balancing

5.4 Reservation for Class A Jobs

5.5 Using the System Administration Assistant

5.6 Defining a Job using the Job Wizard

5.7 Executing Programs as Job Steps

5.8 Start Conditions of a Job

5.9 Definition and Triggering of Events

5.10 Status of a Job

6 CCMS

6.1 CCMS Configuration

6.2 CCMS Overview

6.3 Setting up the CCMS

6.4 Using the System Administration Assistant

6.5 CCMS Monitoring Authorization

7 DATABASE MAINTENANCE AND ARCHITECTURE, SUMMARY, Q & A, R/3 PERFORMANCE TUNING

8 TYPICAL MONITORING TASKS – DAILY, WEEKLY, MONTHLY

9 R/3 INSTALLATION

9.1 Preparation Phase

9.2 Installation Phase