

# SAP BASIS TRAINING

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## SAP BASIS COURSE CONTENTS

**Total duration :32 -34 hours**

### 1) INTRODUCTION

Duration:3 hours

- ERP
- ADVANTAGES OF ERP
- MAJOR ERP VENDORS
- WHAT IS SAP?
- ADVANTAGES OF SAP
- HISTORY OF SAP
- SAP LANDSCAPE
- ASAP METHODOLOGY

→complete on 04/07/2020

### 2) ARCHITECTURE

Duration:3 hours

- CLIENT-SERVER ARCHITECTURE
- INSTANCE AND CENTRAL INSTANCE CONCEPT
- WORK FLOW OF APPLICATION SERVER
- WORK PROCESS OVERVIEW
- WORK PROCESS ARCHITECTURE
- TYPES OF WORK PROCESS

### 3) R/3 PROFILES AND OPERATION MODES

Duration:3 hours

- WHAT IS PROFILE?
- TYPES OF PROFILE
- WHAT IS PARAMETER?
- TYPES OF PARAMETER
- EDIT PROFILES
- OPERATION MODES

### 4) BACK GROUND JOBS

Duration:2 hours

- WHAT IS BACK GROUND JOB?

# SAP BASIS TRAINING

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- BACK GROUND JOB SCHEDULING
- BACK GROUND MONITORING
- BACK GROUND JOB ISSUES

## 5) CLIENT ADMINISTRATION

Duration:3 hours

- CLIENT CONCEPT
- DEFAULT CLIENTS
- CLIENT DATA
- CLIENT CREATION
- CLIENT COPY
- TYPES OF CLIENT COPY
- CLIENT TRANSPORT
- CLIENT DELETE
- CLIENT COPY PRE-STEPS

## 6) USER ADMINISTRATION

Duration:2 hours

- USER TYPES
- USER CREATION
- LOCK/UNLOCK USER
- MASS USER MAINTENANCE
- USER INFORMATION SYSTEM (SUIM)
- USER GROUPS

## 7) ROLES AND AUTHORIZATION

Duration:1 hours

- ROLES
- TYPES OF ROLES
- ROLES AUTHORIZATION CREATION
- ROLES TRANSPORT

# SAP BASIS TRAINING

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## 8) SUPPORT PACK

Duration:2 hours

- SNOTE
- SNOTE PROCESS
- PRE-REQUISITES FOR SUPPORT PACK IMPLEMENTATION
- SUPPORT PACK PROCESS

## 9) KERNEL

Duration :2 hours

- WHAT IS KERNEL
- ?
- KERNEL VERSION CHECKS
- KERNEL UPGRADE PROCESS

## 10) TRANSPORT MANAGEMENT SYSTEM

Duration:2 hours

- WHAT IS TRANSPORT?
- WHAT IS REQUEST?
- TMS CONCEPT
- STMS CONFIGURATION
- TRANSPORT ROUTES
- DOMAIN CONTROLLER
- TRANSPORT DIRECTORY STRUCTURES

## 11) MEMORY MANAGEMENT

Duration:2 hours

- MEMORY TYPES
- SYSTEM BOTTLENECKS
- MONITORING
- DAILY MONITORING TRANSACTIONS

## 12) SPOOL ADMINISTRATION

Duration:2 hours

- SPOOL ADMINISTRATION
- TYPES OF PRINTING
- MANAGING SPOOL REQUEST

# SAP BASIS TRAINING

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## 13) DATABASE ADMINISTRATION

Duration:4 hours

- ORACLE ARCHITECTURE
- CONTROL FILE
- DATABASE INSTANCE
- TABLESPACE AND DATA DISK FILES
- ORACLE DIRECTORY STRUCTURE
- START UP OF THE DATABASE
- SHUT DOWN OF THE DATABASE
- BR TOOLS
- BACKUP AND TYPES

## 14) INSTALLATION.

Duration:3 hours

- Elements in SAP R/3 installation
- Installation requirement
- System sizing
- Installation File Systems
- Installation of RDBMS
- Installation of SAPInst tools
- Install central Instance
- Installation Database
- Installation of Presentation Layer
- Post installation Activities