TADM12
SAP NW Application Server Implementation and Operation II

Product Group   :
Solution   : SAP NetWeaver
Sub-solution   : Planning
Component   :
Delivery Methods   : Certification
Level   : Consultant Academy Training
Exam   :
Sample Questions   : PDF Link
Cut Score   :
Duration   : 10 days
Languages   : English

Prerequisites
Essential
- Essential
- TADM10

Recommended
- none

Course based on software release
- SAP NetWeaver 7.30 EHP 1

Content
- Overview and architecture of SAP systems
  - Describing SAP systems overview
  - Describing technical architecture of SAP systems
- Preparation for installation
  - Describing SAPinst
  - Generally preparing the installation
  - Preparing for installation on Windows
  - Preparing for installation on UNIX
- Installation of SAP Solution Manager
  - Installing SAP Solution Manager
  - Installing an additional application server
- Planning for installation
  - Planning an installation
- Installation of SAP ECC (AS ABAP)
  - Installing SAP ECC
- Installation of SAP XSS (AS Java)
  - Installing SAP XSS
  - Installing additional usage types
- Post-installation activities
  - Describing post-installation steps
  - Completing the installation of SAP Enhancement Package 6 for SAP ER
  - Patching SAP systems
  - Setting up SAP license, online documentation, remote connection to

- o Initially configuring an AS ABAP based SAP system
- o Initially configuring an AS Java based SAP system
- o Installing standalone SAP gateway
- Installation of SAP GUI
  - o Installing SAP GUI for Windows and SAP GUI for Java
  - o Installing SAP GUI installation server
- Patching SAP Systems
  - o Implementing SAP Notes and SAP Support Packages
  - o Preparing for Software Maintenance
  - o Operating the Support Package Manager (SPAM) and Software Update Ma
  - o Applying SAP Support Packages
  - o Outlining the Concept and Architecture of SAP Enhancement Packages
- Output Management
  - o Configuring Printers in AS ABAP
  - o Managing Spool Requests
  - o Defining the Printing Assistant for Landscapes (PAL)
- Background Tasks Schedules
  - o Learning the Fundamentals of Background Processing
  - o Defining Time-based scheduled Jobs
  - o Defining Event-based scheduled Jobs
  - o Describing Further Topics of Background Processing
  - o Scheduling Jobs with SAP Central Process Scheduling by Redwood
  - o Outlining the Work Center Concept in SAP Solution Manager
- Advanced System Configuration
  - o Administrating Web Services in AS ABAP
  - o Setting Up Communication with SAPconnect
  - o Setting Up Communication with SMTP
  - o Introducing the SAP NetWeaver Gateway
- Introduction to SAP Software Logistics
  - o SAP System Landscape
  - o Client Concept
  - o System and Client Change Options
- Setting Up an SAP System Landscape
  - o Setting Up the Transport Management System (TMS)
  - o Extended Transport Control
- Creating and Exporting Transport Requests
  - o Customizing and Customizing Projects
  - o Transport Requests for Customizing
  - o Customizing Procedure
  - o Transport Requests for Development
  - o Customer Development
  - o Modifying SAP Objects
- Importing Transport Requests
  - o The Transport Process
  - o Imports Using TMS
  - o QA Approval Procedure and Transport Proposals
  - o Import Process
  - o Monitoring Tools
  - o Cleaning Up the Transport Directory
- Enhanced Change and Transport System (CTS+)
  - o Configuration of Change and Transport System For Transporting

- o Non-ABAP Objects
- o Transport of non-ABAP Objects
- Client Tools
  - o Client Copy and Client Transport Tools
  - o Client Compare and Maintenance Tools
- Advanced User Administration Topics
  - o Implement Central User Administration
  - o Using Directory Services
  - o Work with SAP BO GRC
  - o Use Identity Management