SAP System: Operating System and Database Migration

Cursusduur: 5 Dagen   Cursuscode: TADM70

Beschrijving:

This course is about gaining knowledge in migrating an SAP system to another operating system or database.

Doelgroep:

Technology ConsultantSystem Administrator

Doelstelling:

- Migrate a SAP system to another operating system, and/or another database system (heterogeneous migration).

Vereiste kennis en vaardigheden:

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- SAP Certified Technology Associate – System Administration with SAP NetWeaver 7.3
- or comparable certification (based on a previous release)
- or comparable practical experience.

Cursusinhoud:

SAP System Migration

- Identifying the Difference Between an SAP Homogeneous System Copy and SAP OS/DB Migration

The Migration Project

- Setting Up a Migration Project
- Identifying Technical Migration Efforts

System Copy Methods

- Evaluating System Copy Methods

SAP ABAP Migration Tools

- Identifying the Tools Used to Perform a SAP ABAP OS/DB Migration
- Identifying the Tools Used to Perform a SAP JAVA OS/DB Migration

Export and Import of System Copies

- Controlling the Export and Import Processes of System Copies

Technical Background Knowledge

- Storing Data in Control Files
- Accessing ABAP/JAVA Migration Data

Control and Data File Structure for ABAP System Copies

- Identifying the Purpose and Structure of the ABAP System Copy Control and Data Files
- Configuring Import and Export Options Using ABAP System Copy Tool Command Line Options
- Identifying the Purpose and Structure of JLOAD Control and Data Files
- Configuring Import and Export Options Using JAVA System Copy Tool Command Line Options

Advanced Migration Techniques

- Optimizing the System Copy Process
- Checking Target System Consistency with the Migration Checker
- Analyzing the Export and Import Time of Migration
- Controlling the R3LOAD Processes
- Reducing the Export and Import Time Using ABAP Table Splitting
- Distributing the R3LOAD Export and Import Processes Over Multiple Servers
- Controlling the JLOAD Processes
- Performing Package and Table Splitting for JLOAD

The System Migration Process

- Performing an ABAP System Migration
- Performing a JAVA System Migration

Troubleshooting

- Troubleshooting Migration Problems

Special System Copy Procedures

- Performing Unicode Conversions
- Performing a Near Zero Down Time System Copy
- Describing SAP HANA Storage
- Performing an SAP HANA Migration
- Performing a Combined Upgrade and Database Migration to SAP HANA

Certification examination SAP Certified Technology Associate - OS/DB Migration on the content of TADM70 training is content of the course. The examination will take place on last day of the course. This time is calculated into the training duration.

Extra informatie:

Course based on software release SAP NetWeaver Application Server 7.40

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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