

System Administration I of SAP S/4HANA and SAP Business Suite



THE AIM OF THE COURSE

This course is suitable for System Administrator, System Architect and Technology Consultant.

THE BENEFITS RESULTING FROM THE TRAINING COMPLETION

This course will provide you with the knowledge of areas:

- Explain the Architecture of SAP NetWeaver Application Server
- Describe the Procedure of a System Logon (AS ABAP)
- Learn about the SAP system Configuration
- Describe the Architecture of Database Systems
- Explain the User Administration Fundamentals
- Explain the Monitoring Architecture and the troubleshooting

Uwaga! Szkolenia autoryzowane przez SAP dostarczane w formule szkoleń otwartych, realizowane są w siedzibie SAP Polska przy ul. Wołoskiej 5 w Warszawie. Dla wybranych szkoleń możliwy jest udział zdalny.

EXPECTED PREPARATION FROM STUDENTS

- SAPTEC
- Basic knowledge of operating systems and databases.

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AGENDA SPOTKANIA

Classroom

1. Fundamentals
 - Basic Architecture of SAP NetWeaver AS
 - Process of a System Logon (AS ABAP)
 - Configuring SAP Logon
 - Logon Groups in AS ABAP
 - Appendix - Analysis Transactions
2. Starting and Stopping
 - System Start Process
 - Tools for Starting and Stopping SAP Systems
 - System Start: AS ABAP Logs
3. Introduction to System Configuration
 - How the System Evaluates Its Parameters
 - How Profile Parameters Are Set
 - Setting Up Operation Modes
 - Working with Tasklists
4. Working with the Database
 - Architecture of Database Systems
 - Central Database Administration with the DBA Cockpit
 - Outlook: Monitoring the Database
 - Appendix: Fundamentals of SAP Data Archiving
5. User Administration
 - User Administration Concept
 - Authorization Concept
 - Login Parameters and User Info
 - Appendix: Advanced User Administration Topics
6. RFC Connections
 - Fundamentals and Variants for Using RFC
 - Setting Up RFC Connections
7. Software Maintenance
 - SAP Notes and SAP Support Packages
 - Preparation for Software Maintenance
 - Support Package Manager (SPAM) and Software Update Manager (SUM)
 - Importing SAP Support Packages
 - SAP Enhancement Packages
8. Output Management
 - Configuring Printers in AS ABAP
 - The Concept of Logical Spool Servers
 - Managing Spool Requests
 - Printing Assistant for Landscapes
9. Background Processing
 - Fundamentals of Background Processing
 - Time-Based Job Scheduling
 - Event-Based Job Scheduling
 - Background Processing: Other Topics
 - Appendix: Job Management
10. System Monitoring and Troubleshooting
 - Monitoring Architecture

- SAP Solution Manager Monitoring - Introduction
 - Traces and Logs
 - Troubleshooting Procedures
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Training name	SAP/ADM100 / 7.51
Duration	5 days
Level	Intermediate
Authorization	SAP