

Administration Système I pour SAP S/4HANA et SAP Business Suite

Référence : ADM100

Durée : 5 jours

Certification : Aucune

CONNAISSANCES PREALABLES

- Basic knowledge of operating systems and database.
- Have followed the training SAPTEC - SAP NetWeaver Application Server - Fundamentals.

PROFIL DES STAGIAIRES

- System Administrator.
- System Architect.
- Technology Consultant.

OBJECTIFS

- 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.

CERTIFICATION PREPAREE

Aucune

METHODES PEDAGOGIQUES

- Mise à disposition d'un poste de travail par stagiaire
- Remise d'une documentation pédagogique papier ou numérique pendant le stage
- La formation est constituée d'apports théoriques, d'exercices pratiques, de réflexions et de retours d'expérience
- Le suivi de cette formation donne lieu à la signature d'une feuille d'émergence

FORMATEUR

Consultant-Formateur expert SAP S/4HANA

METHODE D'EVALUATION DES ACQUIS

- Auto-évaluation des acquis par le stagiaire via un questionnaire
- Attestation de fin de stage adressée avec la facture

CONTENU DU COURS

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

Starting and Stopping

- System Start Process
- Tools for Starting and Stopping SAP Systems
- System Start: AS ABAP Logs

Introduction to System Configuration

- How the System Evaluates Its Parameters
- How Profile Parameters Are Set
- Setting Up Operation Modes
- Working with Tasklists

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

User Administration

- User Administration Concept
- Authorization Concept
- Login Parameters and User Info
- Appendix: Advanced User Administration Topics

RFC Connections

- Fundamentals and Variants for Using RFC
- Setting Up RFC Connections

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

Output Management

- Configuring Printers in AS ABAP
- The Concept of Logical Spool Servers
- Managing Spool Requests
- Printing Assistant for Landscapes

Background Processing

- Fundamentals of Background Processing
- Time-Based Job Scheduling
- Event-Based Job Scheduling
- Background Processing: Other Topics
- Appendix: Job Management

System Monitoring and Troubleshooting

- Monitoring Architecture
- SAP Solution Manager Monitoring - Introduction
- Traces and Logs
- Troubleshooting Procedures