IBM Z System Automation 4.3 Implementation and Administration

Cursusduur: 5 Dagen **Cursuscode: SM939G** **Trainingsmethode: Virtual Learning**

Beschrijving:

In this course, you learn how to define automation policy for IBM Z System Automation (SA for z/OS).
You learn how to create policy definitions for systems, applications, application groups, and monitor resources. This is delivered in an environment with multiple opportunities for hands-on lab exercises. You define automation policy for several environments: single system and multiple system within a basic sysplex. The system automation manager and automation agent run in a z/OS 2.4 environment. The automation platform, IBM Z Netview is at version 6 release 4 and IBM Z System Automation is at version 4 release 3.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Doelgroep:

This intermediate course is primarily intended for system administrators and system analysts who are responsible for defining the automation policy that is used by IBM Z System Automation.

Doelstelling:

- When you complete this course, you can use IBM Z System Automation 4.3 to perform the following tasks:
- Customize z/OS, NetView, and SA using the configuration assistant
- Use the customization dialog to:
- Create a Policy Data Base (PDB) and import automation policy
- Create automation policy to automate z/OS applications and application groups
- Build the automation configuration file and create reports
- Start and stop SA and refresh automation policy
- Monitor and control automated resources
- Customize the SDF component and panels
- Implement end-to-end and pro-active automation
- Describe the coexistence and migration issues for current releases

Vereiste kennis en vaardigheden:

- Good knowledge of IBM Z System Automation architecture and concepts
- Basic knowledge of IBM Z System Automation operations
- Basic z/OS operations skills and started task concepts
- Basic NetView skills
- Basic ISPF use
- JCL coding and z/OS data set allocation

Cursusinhoud:

- IBM Z System Automation overview
- Installation and customization
- Customization Dialog and Policy Data Base
- Defining Applications and building automation configuration files
- Additional customization: explore features and functions including use of symbolics in the policy, Application classes, suspend file, Notify Operators, Service Periods, Events, Triggers, and monitor resources
- Initialization and runmodes
- Gateways and Status Display Facility
- Defining Application Groups
- End-to-end automation: extend automation to cross-sysplex and to true end-to-end cross platform automation. Use the Universal Automation Adapter to automate resources on distributed systems, for instance running on Linux
- Performance-based automation with OMEGAMON
- Migration and coexistence with previous releases of SA for z/OS

Nadere informatie:

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

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