

IBM Z System Automation 4.3 Architecture

Duración: 2 Días Código del Curso: SM919G Método de Impartición: Curso Remoto (Virtual)

Temario:

This course introduces and explains the IBM Z System Automation (SA for z/OS) components, architecture, and concepts. Focus is on the System Operations component with Processor Operations as an optional topic. This course does not include labs.

Curso Remoto (Abierto)

Nuestra solución de formación remota o virtual, combina tecnologías de alta calidad y la experiencia de nuestros formadores, contenidos, ejercicios e interacción entre compañeros que estén atendiendo la formación, para garantizar una sesión formativa superior, independiente de la ubicación de los alumnos.

Dirigido a:

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

Objetivos:

- | | |
|--|--|
| ■ Describe the IBM Z System Automation 4.3 architecture | ■ Explain operator interfaces including Service Management Unit |
| ■ Describe the components of the product | ■ Explain the request process, inhibitors, and orders |
| ■ Describe the product's automation capabilities | ■ Describe product details like resource relationships, groups, threshold processing, and message automation |
| ■ Describe policy-based and goal driven automation | ■ Describe end-to-end automation |
| ■ Explain the key automation concepts and automation policy for applications | ■ Describe Processor Operations architecture and implementation options |

Prerequisitos:

- 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

Contenido:

IBM Z System Automation 4.3 Architecture

- Describe IBM Z System Automation and its capabilities
- Describe the components of the product
- Describe policy-based and goal driven automation
- Describe the product's automation capabilities
- Describe its key operations features
- Describe its integration, additional automation, end-to-end automation, and the configuration Assistant

Architecture and concepts

- Describe the architecture
- Describe the automation agent role and operation
- Describe the automation manager role and operation
- Explain the key automation concepts
- Describe goal driven automation
- Explain the automation statuses and their effect on automation
- Describe automation policy for applications
- Describe resource dependencies and relationships
- Provide an overview of application groups
- Explain automation flags, threshold processing, message policy, and notify operators
- Describe end-to-end automation architecture

Details

- Describe a monitor resource and its effect on the health status of linked resources
- Describe events and triggers
- List MVS automation
- Describe resource relationships details
- Explain the order process
- List and describe factors that can influence goal-driven automation
- List types and natures of application groups
- Explain behavior or attributes of application groups
- List transient resource automation

Processor Operations

- Describe architecture including implementation options
- Explain usage and operator interface
- Describe automation policy

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

info.cursos@globalknowledge.es

www.globalknowledge.com/es-es/

Global Knowledge Network Spain, C/ Retama 7, 6ª planta, 28045 Madrid