

z/OS Management Facility Implementation and Use 2.1

Duration: 3 Days **Course Code: ESB3G** **Delivery Method: Virtual Learning**

Overview:

This course is designed to provide you with the skills required to install and customize IBM z/OS Management Facility (z/OSMF) 2.1, and use the functions and features provided by z/OSMF.

IBM z/OS Management Facility (z/OSMF) is a product for z/OS that will simplify, optimize, and modernize the z/OS system programmer experience.

z/OSMF delivers solutions in a task-oriented, web browser-based user interface with integrated user assistance.

In this course, we introduce z/OS Management Facility and its architecture; and describe the components that are necessary to run z/OSMF on z/OS.

In this course, you will also learn the installation and customization of z/OS Management Facility, and will customize several system components to exploit the following z/OSMF functions: z/OSMF Software Management Manager Capacity Provisioning Classic (ISPF) Interface Incident Log Configuration Assistant for the z/OS Communications Server Workload Management System Status, Resource Monitoring Workflow

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Target Audience:

This intermediate course is intended for experienced system programmers and subsystem administrators responsible for installing and implementing z/OSMF in their enterprise.

The students must have basic knowledge of z/OS UNIX System Services (USS), and the skills normally required to install a z/OS product using SMP/E and batch jobs to update system data sets.

RACF knowledge is useful, as well as WebSphere 8.5 Liberty profile for z/OS.

Objectives:

- Describe the purpose and benefit of z/OS Management Facility
- Describe the functions provided by z/OS Management Facility
- Describe the technical overview of z/OSMF features and architecture
- Describe the z/OSMF client and server operating environment
- Describe the systems management tasks and updates with every release
- Indicate list of publications and references
- Configure z/OS prerequisites for plug-ins
- Configure z/OSMF
- Explain any migration issues or concerns
- Describe the details of each function, updated for each release of z/OSMF
- Understand the detailed examples of how to use the z/OSMF features
- Describe the z/OSMF tasks (and release of z/OS and z/OSMF that was introduced)

- Describe ordering and installing the z/OSMF software (code)

- Using ServerPac or SMP/E

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- Describe setup and configuration overall process:

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- Manage the z/OSMF Administration:

- Adding users, defining roles, new SAF-based authorization

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- Customize Welcome screen, add Links

Prerequisites:

You should have a good knowledge of z/OS at the level of a z/OS system programmer, acquired on the job or through the z/OS curriculum, including skills required to install and customize z/OS UNIX applications.

If the above prerequisites are not met, then the courses listed in the Curriculum are recommended.

- Unit 1: z/OS Management Facility: Overview
- Unit 2: z/OS Management Facility: Implementation and configuration
- Exercise 1: z/OSMF planning and prerequisites
- Day 2
- Exercise 2: z/OS Management Facility configuration and setup
- Unit 3: z/OS Management Facility: Usage
- Exercise 3: z/OS Management Facility post-configuration and administration
- Day 3
- Exercise 4: z/OS Management Facility exploitation
- Wrap-up

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Further Information:

For More information, or to book your course, please call us on 030 - 60 89 444

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