

z/OS Management Facility Implementation and Use 2.1

Duration: 3 Days Course Code: ESB3G

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

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:

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| ■ Describe the purpose and benefit of z/OS Management Facility | ■ Configure z/OS prerequisites for plug-ins |
| ■ | ■ |
| ■ Describe the functions provided by z/OS Management Facility | ■ Configure z/OSMF |
| ■ | ■ |
| ■ Describe the technical overview of z/OSMF features and architecture | ■ Explain any migration issues or concerns |
| ■ | ■ |
| ■ Describe the z/OSMF client and server operating environment | ■ Describe the details of each function, updated for each release of z/OSMF |
| ■ | ■ |
| ■ Describe the systems management tasks and updates with every release | ■ Understand the detailed examples of how to use the z/OSMF features |
| ■ | ■ |
| ■ Indicate list of publications and references | ■ 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) | ■ Manage the z/OSMF Administration: |
| ■ Using ServerPac or SMP/E | ■ Adding users, defining roles, new SAF-based authorization |
| ■ | ■ |

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 00 20 (0) 2 2269 1982 or 16142

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