IBM Business Partner

Global Training Provider

z/OS Management Facility Implementation and Use

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:

- Describe the purpose and benefit of z/OS Management Facility

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- Describe the functions provided by z/OS Management Facility

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- Describe the technical overview of z/OSMF features and architecture

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- Describe the z/OSMF client and server operating environment

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- Describe the systems management tasks and updates with every release

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- Indicate list of publications and references

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

- Using ServerPac or SMP/E

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- Configure z/OS prerequisites for plug-ins

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- Configure z/OSMF

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- Explain any migration issues or concerns

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- Describe the details of each function, updated for each release of z/OSMF

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- Understand the detailed examples of how to use the z/OSMF features

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- Describe the z/OSMF tasks (and release of z/OS and z/OSMF that was introduced)

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- Manage the z/OSMF Administration:

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

■ Describe setup and configuration overall process:

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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.

■ Customize Welcome screen, add Links

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- Unit 3: z/OS Management Facility: Usage (continued)

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- 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 Head Office 01189 123456 / Northern Office 0113 242 5931

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