

# z/OS Management Facility Implementation and Use

ID ESB1G Preis 2.290,- € (exkl. MwSt.) Dauer 3 Tage

## Zielgruppe

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

You 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 for z/OS.

## Voraussetzungen

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.

## Kursziele

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

IBM z/OS Management Facility (z/OSMF) is a new 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 will introduce z/OS Management Facility and its architecture, 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:

- Deployment Manager
- Capacity Provisioning
- Classic (ISPF) Interface
- Incident Log
- Configuration Assistant for the z/OS Communications Server
- Workload Management
- System Status, Resource Monitoring

## Kursinhalt

This course is designed to provide you with the skills required to install and customize z/OSMF (Management Facility), and use the functions and features provided by z/OSMF v1.0.

IBM z/OS Management Facility (z/OSMF) is a new 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 will introduce z/OS Management Facility and its architecture, 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:

- Deployment Manager
- Capacity Provisioning
- Classic (ISPF) Interface
- Incident Log
- Configuration Assistant for the z/OS Communications Server
- Workload Management
- System Status, Resource Monitoring

### **Detaillierter Kursinhalt**

#### Day 1

- Welcome
- Unit 1: z/OS Management Facility (z/OSMF): Overview
- Unit 2: z/OS Management Facility (z/OSMF): Implementation and configuration
- Exercise 1 (1/2): WebSphere Application Server OEM Edition configuration and setup

#### Day 2

- Exercise 1 (2/2): WebSphere Application Server OEM Edition configuration and setup
- Exercise 2: z/OS Management Facility configuration and setup
- Unit 3: z/OS Management Facility (z/OSMF): Usage

#### Day 3

- Exercise 3: z/OS Management Facility post-configuration and administration
- Exercise 4: z/OS Management Facility exploitation
- Wrap-up