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# IBM System z Hardware Management Console (HMC) Operations

**ID ES24G** **Preis** CHF 1'660.– (exkl. MwSt.) **Dauer** 2 Tage

## Zielgruppe

This intermediate course is for operations personnel and technical staff who are directly involved in the installation, operation, systems support, and software support of their System z mainframe environment.

## Voraussetzungen

You should have an understanding of:

- Basic data processing and I/O concepts and terminology
- z/OS console operation, including display of device, job, and console status

## Kursziele

After completing this course, you should be able to:

- Identify and use the functions of the Hardware Management Console to operate your System z mainframe environment
- Describe the major function/features differences between the System z9 and zSeries family of servers
- Identify and understand the concept of logical partitioning, initialization, and the operational usage of the various types of channels on current servers
- Describe the functions provided by the HMC, SE, and initialization overview of basic and LPAR mode of operation
- Identify three different navigation methods available for use on the HMC
- Use the various navigation methods to open groups, objects, display status, and perform tasks
- Log on and log off the Hardware Management Console
- Use the books function
- Use the help function
- Identify the different types of groups
- Define how each type of group is created and used
- Access the data contained in each type of Details Panel
- Navigate and use the different Task Lists
- Resolve exception conditions
- Use the hardware messages task
- Use the operating system messages task

- Describe the difference between HMC version 2.9.0 (introduced with the IBM System z9) and previous OS/2 HMCs
- Identify configuration setup requirements for the System z9 HMC and SE
- Identify new task and navigation changes as compared to the OS/2 zSeries HMC
- Compare and identify the activation profile panel differences between HMC version 2.9.n and OS/2 HMCs
- Establish a single object operations session (CPC session)
- Navigate the support element workplace and identify how to access the channel problem determination panels

## Kursinhalt

This course teaches you navigation, operation, and recovery techniques for the Hardware Management Console (HMC) in the System z environment. Through lecture and hands-on exercises, you learn setup and operating procedures for the HMC, gain in-depth problem determination skills, practice HMC operations, and utilize recovery capabilities provided by the System z servers.

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## Weltweite Trainingscenter



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