



## TRAINING OFFERING

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# IBM System Automation for z/OS 4.1 Architecture

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
ZL1_SM917	2.5 day(s)	£1,950.00

## Description

This course introduces and explains the System Automation for z/OS (SA z/OS) components, architecture, and concepts. Focus is on the System Operations component with Processor Operations as an optional topic. It is a prerequisite for attending the operations or admin classes.

This course does not include labs.

For information about other related courses, see the IBM Security Systemseducation training paths website: [ibm.com/training/](http://ibm.com/training/)

## Objectives

The learning objectives are to get the required knowledge to attend the System Automation for z/OS operations or admin classes:

Purpose and features

Major components

Architecture and design of the System Operations component

Policy-based automation and concepts

Goal-driven automation

- Describe the IBM System Automation for z/OS 4.1 Architecture

- Describe the components of the product

- Describe the product's automation capabilities

- Describe policy-based and goal-driven automation

- Describe the automation agent role and operation

- Describe the automation manager role and operation

- Explain the key automation concepts

- Describe goal-driven automation

- Explain the automation statuses and their effect on automation

- Describe automation policy for applications

- Describe resource dependencies and relationships

- Provide an overview of application groups

- Explain automation flags, threshold processing, and notify operators

- Explain threshold processing for major and minor resources

- List transient resource automation

- List MVS automation

- Describe resource relationships details

- Explain the request process

- List and describe factors that can influence goal-driven automation

- List types and natures of application groups

- Explain behavior or attributes of application groups

- Describe architecture including implementation options

- Explain usage and operator interface

xxxxxxxxxxxxx Describe automation policy

## Audience

This course is designed for users of IBM System Automation for z/OS, especially operators, administrators, and system programmers. It is the required prerequisite course of all other IBM System Automation for z/OS courses and should be attended first.

## Prerequisites

Before taking this course, you should have basic skills in z/OS and NetView. You should also complete these courses:

- *IBM Tivoli NetView for z/OS 6.1 Fundamentals (TZ203G)*
- *IBM Tivoli NetView for z/OS 6.1 Automation (TZ213)*

## Programme

IBM System Automation for z/OS 4.1 architecture

Architecture and concepts

Details

Processor operations

## Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTEnrl.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

## Session Dates

On request. Please [contact us](#)

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)