



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# IBM System Automation for z/OS 4.1 Architecture

CODE:	LENGTH:	PRICE:
SM917G	20 Hours (2.5 days)	\$2,400.00

## 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 Systems education 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

## **Session Dates**

On request. Please [Contact Us](#)

## **Additional Information**

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