

IBM zSecure UNIX System Services (USS) Security Overview

Cursusduur: 1 Dag Cursuscode: TK224G Trainingsmethode: Virtual Learning

Beschrijving:

In this workshop, you learn to maintain a RACF database with IBM Security zSecure Admin and monitor the system with IBM Security zSecure Audit.

During hands-on exercises, you act as a RACF security administrator for a fictitious company. In this simulated job role, you learn to define a RACF security environment for a specific department.

This workshop teaches the basics of the security administration process and how to implement company security policies and guidelines into specific RACF profile definitions and settings. You learn to verify the quality and validity of RACF profiles that you define. Finally, you learn to interpret and report SMF events that the z/OS system logs during this RACF management workshop.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

This intermediate-level course is intended for users that are involved with the maintenance of USS-related security definitions or auditing of the z/OS USS environment.

For example, security administrators, compliance officers, systems programmers, and auditors can benefit from taking this course.

Doelstelling:

- After this course participants should be able to:
- Describe the authorization checking process to access a UNIX file or directory
- Create the appropriate RACF definitions to define a z/OS UNIX System Services user ID
- Describe the audit options for z/OS UNIX System Services
- Set up permissions to control access to a file or directory
- List and maintain extended access control list (ACL) entries
- List and maintain the audit settings for a file or directory

Vereiste kennis en vaardigheden:

Before taking this course, make sure that you have the following skills:

- Basic knowledge of and experience with RACF
- Familiarity with the IBM Security zSecure Admin or Audit ISPF panel interface

If you do not have these skills, you can learn these skills by attending one or more of the following suggested courses:

- ES19G Basics of z/OS RACF Administration
- BE87G Effective RACF Administration
- TK264G IBM Security zSecure Admin Basic Administration and Reporting
- TK244G IBM Security zSecure RACF and SMF auditing

Cursusinhoud:

Unit 1: UNIX System Services security introduction

Unit 2: Protect files and directories

Unit 3: Report and audit UNIX System Services

Extra informatie:

Official course book provided to participants

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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