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IBM zSecure RACF and SMF Auditing

Varighed: 2 Days   Kursus Kode: TK244G   Leveringsmetode: Virtuel deltagelse

Beskrivelse:

This course describes audit concerns that IBM® Security zSecure Audit reports.
The course explains auditing your RACF® database and z/OS subsystems such as CICS, IMS, and DB2. You can measure your security and z/OS system settings against the security requirements of a selected policy level. Also, you learn about an Access Monitor data set containing historic RACF access decisions statistics.
This information is used to find profiles, permissions, or connections that are unused and can be removed from the RACF database.
Furthermore, you learn reviewing the general SMF and RACF audit settings. This course explains how to use and interpret predefined SMF reports, and how to create customized SMF reports.
Finally, the Library and sequential data set status and change analysis functions are explained.

Målgruppe:

This training is targeted for RACF security administrators and auditors who are responsible for administering RACF, generating audit reports, and auditing RACF and z/OS security. RACF and z/OS compliance officers also benefit from attending this training.

Agenda:

- After this course participants should be able to:

- Describe and explain the flow of a security call from z/OS and resource Managers to RACF

- Perform user ID and password audit analysis

- Audit sensitive user IDs and z/OS resources and create audit reports about who can define RACF profiles

- Create audit reports for the CICS, IMS, and DB2 subsystems

- Review the system-wide Audit settings, select and process predefined SMF reports, and define custom SMF reports

- Utilize the Access Monitor reports to clean up the RACF database

- Audit changes to system-sensitive libraries and sequential data sets

Forudsætninger:

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

- Basic knowledge of, and experience with, the z/OS platform, RACF, and zSecure
- The ability to log on to TSO and use ISPF panels

If applicable, you can achieve these skills by attending one or more of the following courses:

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

Indhold:

Unit 1: Introduction to RACF auditing

Unit 2: Auditing user IDs and passwords

Unit 3: Auditing sensitive resources

Unit 4: Auditing subsystems

Unit 5: Auditing SMF

Unit 6: Using Access Monitor and RACF-Offline

Unit 7: Analyzing libraries and sequential data sets

Additional Information:

Official course book provided to participants

Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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