
Basics of z/OS RACF Administration

Duration: 5 Days Course Code: ES19G

Overview:

This course begins with an introduction to the z/OS environment, TSO and ISPF/PDF, batch processing, and z/OS data sets. Hands-on labs allow you to gain experience with viewing and allocating data sets, submitting a batch job, and viewing job output. After the introduction to z/OS, you will then learn, through lecture and lab exercises, how to use basic RACF command parameters and/or panels to define users and groups, protect general resources, z/OS data sets, and choose a basic set of RACF options.

Target Audience:

People who are new to z/OS and the RACF and responsible for security administration using the RACF element of the z/OS Security Server. Students who need to implement some of the more advanced features of the RACF may want to attend one or more of the following courses: Effective RACF Administration (BE87) or (H3927) Implementing RACF Security for CICS (ES84) or (ES840) Exploiting the Advanced Features of RACF (ES88) or (ES88A)

Objectives:

- List and describe the basic features and concepts of zSeries architecture and of the z/OS operating system as they relate to security administration
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 - Describe the allocation process for data sets in the z/OS environment
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 - Identify the security requirements of a system
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 - Use the basic facilities and features of RACF
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 - Define users to RACF
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 - Set up an RACF group structure
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 - Use RACF to protect resources
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 - Select a base set of options to tailor RACF
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Prerequisites:

You should have:

- little familiarity with the facilities of the z/OS system. The first day of the course presents the background material needed to proceed.
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Content:

- An introduction to TSO/E and ISPF/PDF
- An introduction to z/OS data sets
- Batch processing
- Security and RACF overview
- Administering groups and users
- Protecting z/OS data sets
- Introduction to general resources
- RACF options
- Other administrative features and facilities

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Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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