



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
- Describe the allocation process for data sets in the z/OS environment
- Identify the security requirements of a system
- Use the basic facilities and features of RACF

- Define users to RACF
- Set up an RACF group structure
- Use RACF to protect resources
- Select a base set of options to tailor RACF

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.

Content:

- Review of z/Architecture, and z/O
- 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

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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