



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# Exploiting the Advanced Features of RACF

<b>CODE:</b>	<b>DURÉE:</b>	<b>PRIX H.T.:</b>
ES88G	32 Hours (4 Jours)	€3,150.00

## Description

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course.

<http://www.ibm.com/training/terms>

This course teaches you how to implement some of the advanced facilities available in Resource Access Control Facility (RACF). Through a combination of classroom lecture and hands-on lab exercises, you will learn how to establish an RRSF environment, including using RACF Remote Sharing Facility (RRSF) facilities to administer security of remote RACF databases from a single centralized location, allowing users to synchronize password changes among several associated userids, using RRSF facilities to automatically maintain synchronization of two or more separate RACF databases. Other major functions that you will study include RACF sysplex data sharing and sysplex communication, RACF support for z/OS UNIX, DB2 security using RACF, Network Job Entry (NJE) security, operator commands, program control and backup, recovery of the RACF database, PassTickets, and digital certificates.

There is also an instructor-led online version of this course: *Exploiting the Advanced Features of RACF - ILO (EZ885)*

## Objectifs

- Explain the features and benefits of the various advanced functions in RACF
- Decide what features should be implemented in your installation
- Identify any migration considerations associated with these functions
- List the tasks that must be performed to implement the advanced security features, and develop an implementation plan
- Make the definitions in RACF to implement the advanced security functions

## Audience

This intermediate course is for security personnel and RACF support personnel responsible for implementing RACF, administering RACF, or both.

## Training Development

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## Préquis

You should have:

- RACF administration skills (obtained by attending (BE87)) **or** (ES19), **or** equivalent experience.

## Programme

### Day 1

- Welcome
- Unit 1 - Introduction to RRSF
- Exercise 1 - Defining RRSF nodes

- Exercise 2 - Directed commands and password and passphrase synchronization
- Exercise 3 - Remote administration
- Exercise 4 - Automatic command and password direction

## Day 2

- Exercises 1-4 review
- Unit 2 - RACF sysplex support
- Unit 3 - RACF security for DB2
- Exercise 5 - Operator command security
- Unit 4 - Command and console security

## Day 3

- Unit 5 - RACF support for z/OS UNIX
- Exercise 6 - Add a z/OS UNIX user
- Exercise 7 - Using the z/OS UNIX shell
- Exercise 8 - Using the USS ISPF shell and ISPF 3.17 Udlist function
- Exercise 9 - Access control lists (ACLs)

## Day 4

- Exercises 6-9 review
- Unit 6 - Controlling network job entry
- Unit 7 - Backup and recovery of the RACF database
- Unit 8 - Program control
- Unit 9 - PassTickets
- Unit 10 - Digital certificates

## Options

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## Dates de session

Sur demande. [Merci de nous contacter](#)

## Informations

### Complémentaires

[Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.](#)