Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss her

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Implementing IMS Security

CODE:	LENGTH:	PRICE:
CMW43G	32 Hours (4 days)	kr31,540.00

Description

Learn implementation for Information Management System (IMS) using Resource Access Control Facility (RACF) as the external security manager, and the installation provided security exit routines. Apply classroom lectures with security workshop exercises in which you setup the security definitions.
This course is taught in a Web conference medium with live instructor audio, and Internet Web conferenced materials. You have chat type Question and Answer (Q and A) ability, plus live audio. The course is taught 10:00 a.m. to 12 noon and 1:00 p.m. to 3:00 p.m. Central time for eight work days over a two week period. Since the class is taught live using Web conferencing methods, you can attend from your home or work. Class durations are approximately one-half day so you can still accommodate daily work responsibilities.

Objectives

- Identify the tasks that must be done in IMS, RACF, and SMU to implement security
- Develop a plan to implement security on your IMS systems
- Code the security definitions in IMS, RACF, and SMU to protect transactions, commands, data, dependent regions, Parse Descriptor Blocks (PDB), terminals and other resources
- Migrate from IMS internal SMU security to RACF security
- Protect IMS system resources so IMS itself has access but others, such as Time Sharing Option (TSO) users or batch jobs, are denied access
- Define IMS terminal users to RACF and restrict the IMS regions to which these users are allowed to sign-on

Audience

This is an intermediate course for security and IMS support individuals who design, implement, or administer security for IMS systems.

Prerequisites

You should be familiar with RACF **or** IMS.

Programme

- Introduction to IMS Security
- IMS Security Facilities
- IMS Security Options
- Introduction to RACF
- User ID and Sign On Verification
- Securing the IMS Control Region
- IMS Transaction Security
- IMS Command Security
- Security for Time Controlled Operations
- IMS Resource Access Security (RAS)
- IMS Database Security
- IMS Data Set Security
- Common Service Layer Security
- Security in an IMS Database Control Environment

- IMS and DB2 Security

Session Dates

Ved forespørsel. Vennligst kontakt oss

Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.