

Duration: 2 days

Course Number: ISI-CA-07

Description

This course will introduce students to CA-ACF2, the Resource Security System from Computer Associates International, Inc. Students will learn the purpose and use of ACF2, including:

- Understanding the purpose and organization of ACF2.
- Understanding how system users are identified to ACF2.
- Using TSO/ACF2 commands to maintain the ACF2 database information, such as:
 - Logon IDs.
 - Resource access rules.
 - Global system options.
- Understanding the console commands used to implement ACF2 database changes.

A series of written and lab exercises will be used to reinforce the classroom training.

Audience

Technical support personnel, management, security administrators, or anyone involved in the installation or management of CA-ACF2.

Prerequisites

- **Introduction to z/OS**, or equivalent experience.
- **TSO/ISPF**, or equivalent experience.
- **Basic MVS JCL**, or equivalent experience.

Course Agenda

Introduction to ACF2

- Product Description
- Purpose
- Resources Controlled by ACF2
- ACF2 Databases
- ACF2 Control Modes

Identifying System Users

- Logonid Database
- Logonid Attributes
- User Identification (UID) String
- Logon ID Maintenance
 - Inserting new logon IDs
 - Changing logon ID attributes
 - Resetting logon ID passwords
 - Suspending logon IDs
 - Deleting logon IDs

Writing Access Rules

- Overview
- Access Rules Database
- Access Rule Sets
 - Data Set Name Specification
 - Access Rule Set Priority

Writing Access Rules

- Access Rule Sets
 - Program Pathing
 - Time/Date Control
 - Rule Processing Modes
- Compiling Access Rules
- Testing Access Rules

Course Agenda (continued)

ACF2 System Options - GSO

- Overview
- Format
- Maintenance

ACF2 Console Commands