

WM855G

CICS V5 CICSplex System Manager Administration

Durata: 4 gg

Descrizione

This advanced-level course teaches you how to install, configure, and use CICS TS System Manager components and functions.

Objectives: • Install CICSplex System Manager

- Describe and use the web user interface (WUI) provided by CICSplex System Manager
- Configure and define CICSplexes and associated CMAS environments by using the WUI
- Define and use the CICS Explorer configured with the CMCI connected to a CICSplex
- Define CICS systems to CICSplex System Manager by using the WUI and CMCI
- Manage the operations of a CICSplex of CICS systems by using the WUI and CMCI
- Create definition records to be used as directives by CICSplex System Manager applications, such as

Workload Manager, real-time analysis, and Monitor Services

- Use CICSplex System Manager (CPSM) commands to view and dynamically manage the data that CICSplex System Manager applications use
- Use the BAS to create and manage CICS resources through application scopes
- Use the WUI editor facilities to define WUI views, menus, users, and user groups, and to edit favorites
- Describe the CPSM API and BATCHREP
- Describe and implement the CICSplex SM security facilities
- Describe how to use the CICS Explorer to deploy a CICS platform and application to the cloud

PreRequisites: You should understand or have previous experience with:

- Control facilities within CICS TS
- CICS TS Intersystem facilities
- CICSplex System Manager Infrastructure functions, as presented in course CICS V5 CICSplex System

Manager Introduction (WM845)

Topics: • Course Introduction

- CICSplex System Manager installation
- Exercise: CICSplex SM installation procedure
- CICSplex SM configuration, WUI implementation, and CICS Explorer
- Exercise: CICSplex SM configuration, WUI implementation, and CICS Explorer
- CICSplex System Manager topology and operations services
- Exercise: CICSplex SM topology and operations
- CICSplex SM WUI customization
- Exercise: CICSplex SM WUI customization
- CICSplex System Manager Workload Manager
- Exercise: CICSplex SM WLM definitions
- CICSplex System Manager RTA and monitoring
- Exercise: CICSplex SM RTA and monitoring definitions
- Business Application Services (BAS)
- Exercise: CICSplex SM BAS definitions
- CICSplex SM miscellaneous topics

- Exercise: CICSplex SM cloud enablement with platforms
- Course Summary

A chi è rivolto?

This advanced course is designed for CICS system designers, system programmers, and operations staff members who are responsible for planning, installing, operating, or managing a CICSplex by using CICSplex SM.