

# CICS ADMIN

COURSE CURRICULUM | COURSE CODE C013

1

MODULES

50-60 hrs

TOTAL INSTRUCTION

EVILT

DELIVERY METHOD

None

PREREQUISITES

## CICS ADMIN CURRICULUM

## MODULE 1

### MODULE

1

### CICS Administration

#### CICS Fundamentals

#### CICS Overview – Introduction to CICS

- DB DC Control Systems, CICS Components, CICS Region

#### Basic Concepts of CICS

- CICS Attachment Facility, TYPES OF maps, CICS Global / Local Catalog
- MRO, ISC

#### CICS Initialization & Shutdown

- Types of Initialization, CICS Procedure, SIP table, CSD File

#### Types of Resources Definition

- Creating CICS Entries – CEDA

#### Defining Transaction

- Resource Definition Online (CEDA), CEMT (Master Terminal Transaction)
- CECI – CICS Extended Command Interface, CEDF – CICS Execution Diagnostic Facility, CEBR – CICS Extended Browsing

#### Security in CICS

#### Backup / Recovery & Journals – CICS Log

#### Queue Management

- TDQ/TSQ

#### Performance Tuning

## COURSE DETAILS

### Course Overview

- Learn from fundamentals to advanced concepts on administering CICS OLTP Regions
- Learn tips and tricks on real time trouble shooting issues
- Learn the fundamentals and lay a strong foundation to your Administration Journey

### Course Activities

- Expert Trainers who have real time experience in managing Mainframe hardware
- All Basic to Advanced concepts required for industry is covered in the course
- All common trouble shooting tips and tricks are covered as a part of the course
- You will be trained on Interview Preparation to crack any tough Interview
- Job Assistance is provided on completion of the course

#### COURSE DETAILS (CONTINUED)

##### Target Audience

1. Mainframe Operations Professionals who wanted to enter into Admin role
2. Mainframe Monitoring & Scheduling Professionals who wanted to change into a stable role and look for foreign Opportunities
3. Mainframe Prod Support & Testing Professionals who wanted to stabilize their Job and a better role in the industry
4. Software Engineers who are in prod support can kick start their career in Admin

##### Delivery Method

Ez-Learn Virtual Instructor Led Training (EVILT)

##### Course Duration

50-60 hrs

##### Prerequisites

None

##### Recommended Training

Batch of People (Online)

##### Learning Path

<https://www.ez-learn.global/cics-admin/>