# TRAINING OFFERING

**Vous pouvez nous joindre ici**

.

Email: training.ecs.fr@arrow.com
Phone: 01 49 97 50 00

# DB2 10 for z/OS Database Administration Part 2

| CODE: | DURÉE: | PRIX H.T.: |
|---|---|---|
| CV842G | 24 Hours (3 Jours) | €1,600.00 |

## Description

This course is a continuation of course *DB2 10 for z/OS Database Administration Workshop Part 1 (CV831)* and is designed to teach you how to perform additional database administration tasks.
This course replaces *DB2 for z/OS Database Administration Workshop Part 2 (CV841)*. This is the Classroom version of Instructor-led online course *DB2 10 for z/OS Database Administration Part 2 - ILO (3V842)*.

## Objectifs

- Execute program preparation steps including resolving common problems, defining collections and packages, and versioning of packages
- Alter table characteristics such as data types of columns and identify the impact of making such changes
- Alter indexes to add columns or to change the varying length or clustering characteristics of the index, and identify the impact of making such changes
- React to the "Advisory Reorg" Database Exception Table state
- Make appropriate decisions to successfully handle table space versions
- Given the usage of the data, determine an appropriate option for dealing with the need for adding partitions or rebalancing data partitions
- Determine the applicability and implement clone tables, user-defined distinct types, user-defined functions, stored procedures, triggers, and large objects

## Audience

This intermediate course is for Database Administrators and System Programmers who would like to get insight into database administration tasks. The course lab exercises are performed on a DB2 10 for z/OS environment.

## Prérequis

You should have attended course:

- DB2 10 for z/OS Database Administration Workshop Part 1 (CV831)

**or** have attained a similar level of experience.

## Programme

**Day 1**

- Welcome
- Unit 1: Transition from DB2 9 for z/OS Database Administration Workshop Part 1 (CV830) to DB2 for z/OS Database Administration Workshop Part 2 (CV841)
- Unit 2: Program Preparation and Use of Packages
- Exercise 1: Program Preparation
- Unit 3: Online Schema Changes
- Exercise 2: Online Schema Changes

**Day 2**

- Unit 4: Clone Tables
- Exercise 3: Clone Tables
- Unit 5: Partition Management
- Exercise 4: Partition Management
- Unit 6: UDTs and UDFs
- Exercise 5: UDTs and UDFs

**Day 3**

- Unit 7: Stored Procedures
- Exercise 6: Stored Procedures
- Unit 8: Triggers
- Exercise 7: Triggers
- Unit 9: Large Objects
- Exercise 8: LOBs

## 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.