# WUVN

### **Enterprise Computing Solutions - Education Services**

## **OFERTA FORMATIVA**

#### Detalles de contacto

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### Implementation and Use of DB2 BLU Acceleration

CÓDIGO:	DURACIÓN:	Precio:

1L450G 8 Hours €300.00

#### Description

This course is designed to teach you how to:

- Implement DB2 BLU Acceleration, column-organized table support, for a new or existing DB2 database
- Describe how the column dictionaries used for DB2 BLU Acceleration are built and utilized to provide extreme compression for column-organized tables
- Explain the default workload management used for DB2 BLU Acceleration processing and how you can tailor the WLM
  objects to efficiently use system resources
- Monitor a DB2 database or application that uses column-organized tables using SQL monitor functions

You get practical experience in the planning and utilization of the DB2 BLU Acceleration functions, using DB2 LUW commands, utilities and SQL statements, and by performing a lab exercise using DB2 Advanced Enterprise Edition 10.5 installed on a Linux platform.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the **Self-Paced Virtual Classes and Web-Based Training Classes** on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. http://www.ibm.com/training/terms

#### Objetivos

- Implement DB2 BLU Acceleration, column-organized table support, for a new or existing DB2 database
- Configure a DB2 database that uses DB2 BLU Acceleration, column-organized tables, including sort memory and utility heap memory considerations
- Describe the default workload management used for DB2 BLU Acceleration processing and how you can tailor the WLM
  objects to efficiently use system resources
- Locate the column-organized processing portion of the access plans for column-organized tables in DB2 explain reports
- Use db2convert or ADMIN\_MOVE\_TABLE to convert row-organized tables to column-organized tables

#### Público

This is an intermediate course for DB2 LUW experienced database administrators who support DB2 for UNIX, Windows, and Linux databases, and want to learn more about the DB2 BLU acceleration capabilities in DB2 10.5.

#### **Requisitos Previos**

You should have completed:

- DB2 10 for LUW: Basic Administration for Linux and Windows (CL2X3) or
- DB2 10 for LUW: Basic Administration for AIX (CL213) or
- DB2 10.1 for Linux, UNIX, and Windows Quickstart for Experienced Relational DBAs (CL484)

**Or** have equivalent experience

#### Programa

• DB2 10.5 BLU Acceleration Concepts

• DB2 10.5 BLU Acceleration Implementation and Use

### Fechas Programadas

A petición. Gracias por contactarnos.

#### Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.