## IBM Certified Solution Designer DB2 Data Warehouse Edition V9.1

# Solution Designer at a Glance

#### **Certification Requirements:**

To attain the *IBM Certified Solution Designer DB2 Data Warehouse Edition V9.1* certification, candidates must pass
 Exam 716.

#### **Recommended Prerequisites:**

- DB2 DBA Certification
- DB2 DBA Advanced Certification

The IBM Certified Solution Designer for DB2 Data Warehouse Edition V9.1 (Exam 716) demonstrates knowledge of IBM DB2 Data Warehouse Edition (DWE) based applications, an understanding of the fundamental concepts of DWE, and is capable of performing the intermediate and advanced skills required to design, develop and support DWE applications. This certification is applicable to those who specialize in DB2 Data Warehouse Edition and its components for Data Mining, RDA based Data Modeling, Cube Modeling, SQL Warehousing Tool, and those who design, develop and administer DWE Warehouse based solutions for Business Intelligence.

# Exam 716



### Get Prepared for Certification

#### **Explore Study Resources**

You can choose from the number of recommended self-study tutorials and courses that are available to assist you with your certification preparation.

#### Classroom Courses and Instructor-Led Online (ILO) ibm.com/training

Title:Building the Data WarehouseNumber:DW81, DW11Length:4.5 Days

Title:Relational Database DesignNumber:CE81, CF18Length:4 Days

#### Self-Study Material

*ibm.com*/software/data/education/ selfstudy.html

- Business Intelligence Best Practices (Chat)
- There are five tutorials available for this exam:
  - Solving Business Problems with IBM DB2 Intelligent Miner

- Building a data mining solution using IBM Intelligent Miner Modeling and WebSphere
- Building a data mining solution using IBM Intelligent Miner Scoring and WebSphere
- Integrating IBM DB2 Intelligent Miner Visualization into Your Web application
- Mining your Business in Retail with IBM DB2 Intelligent Miner

#### Take an Assessment Exam

*ibm.com*/software/data/education/cert/ assessment.html

To test your proficiency on all of the Information Management Certification exams take an assessment exam. There is a \$10.00 fee per assessment test.

#### **Schedule Your Exam**

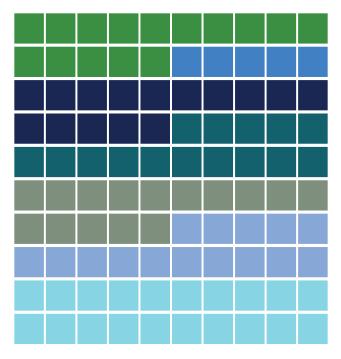
IBM exams are offered worldwide at Prometric Testing Centers. To find a site near you call 1-800-959-EXAM or visit www.prometric.com.

## **Core Tasks**

DB2 Data Warehousing Edition V9.1 Exam 716 consists of 65 questions. A mark of 56 percent or greater is required to pass this exam.

#### **Exam Breakdown:**

For a more detailed exam breakdown, find the Exam 716 page at *ibm.com*/certify/tests/obj716.shtml



- I. Architecting Warehouse Based Analytics 15%
- II. Installation and Configuration 5%
- III. DB2 Physical Data Modeling- 15%
- IV. Cube and Multidimensional Modeling 15%
- V. Modeling Predictive Analytics **15%**
- VI. SQL Warehousing Tool 15%
- VII. Run Time Administration and Monitoring of the Warehouse - **20%**

## Take the Next Step

#### **Continue to Enhance Your Skills**

Once you have attained this level of professional certification, you will be ready to take the next step to deepen your skills and earn other certifications such as the ones listed below. For current information about all Information Management certifications, visit **ibm.com**/software/data/education/cert

#### • IBM Certified Database Associate

- DB2 UDB V8.1 Family Exam 700
- DB2 9 Fundamentals Exam 730
- IBM Certified Database Administrator
  - DB2 UDB V8.1 for Linux, UNIX, and Windows - Exam 701
  - DB2 9 for Linux, UNIX, and Windows Exam 731
  - DB2 UDB V8.1 for z/OS Exam 702
  - DB2 9 for z/OS Exam 732

#### • IBM Certified Application Developer

- DB2 UDB V8.1 Family Exam 703
- DB2 9 Application Developer Exam 733
- IBM Certified Advanced Database Administrator
  - DB2 UDB V8.1 for Linux, UNIX, and Windows – Exam 704
  - DB2 9 for Linux, UNIX, and Windows Exam 734
- IBM Certified Solution Designer
  - DB2 Content Manager V8.3 Exam 443
  - IBM Content Manager Document Manager Exam 445
  - DB2 Business Intelligence V8.1 Exam 705
- IBM Certified Solution Developer
  - IBM Alphablox Exam 715
- IBM Certified Solution Expert
  - IBM Content Management OnDemand Exam 444



Information Management software

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