



# IBM C1000-059 STUDY GUIDE PDF

**Grab the IBM AI Enterprise Workflow Data Science Specialist  
Certification PDF Questions & Answers**

**Details of the Exam-Syllabus-Questions**

**C1000-059**

**[IBM Certified Specialist - AI Enterprise Workflow V1](#)**

**62 Questions Exam - 44/62 Cut Score - Duration of 90 minutes**

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## Get an Overview of the C1000-059 Certification:

Who should take the [C1000-059 exam](#)? This is the first question that comes to a candidate's mind when preparing for the AI Enterprise Workflow Data Science Specialist certification. The C1000-059 certification is suitable for candidates who are keen to earn knowledge on the IBM Data and AI - Data and AI and grab their IBM Certified Specialist - AI Enterprise Workflow V1 certification. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But C1000-059 study guide PDF is here to solve the problem. C1000-059 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the IBM C1000-059 Certification?

There are several reasons why one should grab the C1000-059 certification.

- The AI Enterprise Workflow Data Science Specialist certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential employers.
- Thus earning the [IBM Certified Specialist - AI Enterprise Workflow V1](#) is a powerful qualification for a prosperous career.

# What is the IBM C1000-059 AI Enterprise Workflow Data Science Specialist Certification Exam Structure?

Exam Name	IBM Certified Specialist - AI Enterprise Workflow V1
Exam Code	C1000-059
Exam Price	\$200 (USD)
Duration	90 mins
Number of Questions	62
Passing Score	44 / 62
Books / Training	<a href="#">Coursera - AI Enterprise Workflow Certification Training</a>
Schedule Exam	<a href="#">Pearson VUE</a>
Sample Questions	<a href="#">IBM AI Enterprise Workflow Data Science Specialist Sample Questions</a>
Practice Exam	<a href="#">IBM C1000-059 Certification Practice Exam</a>

## Enhance Knowledge with C1000-059 Sample Questions:

Question: 1

Which is an accurate statement regarding logistic regression?

- a) Logistic regression is a non-linear classifier.
- b) Logistic regression can be used for unsupervised learning.
- c) Logistic regression can be used for binary classification.
- d) The logistic function  $f(x) = 1/(1 + \exp(-(wx + b)))$  can take values between  $[0, \text{inf}]$ .

**Answer: c**

**Question: 2**

To reduce the overall time to complete a data ingestion job, what two actions should be taken?

- a) Assemble the data pipeline into a series of immutable transformations, which can be combined after the processing.
- b) Partition the data within each pipeline to take advantage of parallel processing (multiple server cores, processors, etc.).
- c) Look for outliers in the data, missing values, and skewness of the data.
- d) Build a dedicated pipeline for each dataset to ensure that all of them can be processed independently and concurrently.
- e) Apply a chi-squared statistical test to rank the impact of each feature on the concept label and discard the less impactful features before model training.

**Answer: b, d**

**Question: 3**

The "aperture problem" in machine vision is best defined as?

- a) Identifying a whole object or scene based on seeing only a small part of that object or scene
- b) generating "snakes" of active contours based on boundary curves
- c) pattern matching based on an undertrained model
- d) over-fitting a model based on close-up images

**Answer: a**

**Question: 4**

A client, a tomato grower, provides a dataset of measurements of tomato plants and environmental data.

A data scientist thinks the features probably have a significant amount of redundancy. The data scientist decides to apply dimensionality reduction to the data features.

Which three techniques are examples of dimensionality reduction?

- a) k-means clustering
- b) batch normalization
- c) combinatorial optimization
- d) autoencoder neural network
- e) principal component analysis (PCA)
- f) t-distributed stochastic neighbor embedding (t-SNE)

**Answer: d, e, f**

**Question: 5**

What is used to update coefficients in logistic regression?

- a) number of features
- b) gradient descent
- c) slope
- d) kernel

**Answer: b**

**Question: 6**

Which two statements are true in the context of evaluating machine learning models?

- a) Accuracy of 95% is always a good result.
- b) Random guessing can be used as a baseline.
- c) The F2-score puts equal weight on precision and recall.
- d) F-score is the harmonic mean between precision and recall.
- e) Evaluation metrics on training data are more important than on test data.

**Answer: b, d**

**Question: 7**

A client requests a general artificial intelligence (AI) tool that they can plug into their data warehouse. What is the best response to this request?

- a) There is no general AI tool currently that works universally.
- b) Apply neural networks to your data.
- c) IBM Watson is the tool you are looking for.
- d) AI can create value without any human-intervention.

**Answer: a**

**Question: 8**

What are two common ways to handle missing values when cleaning data?

- a) delete records
- b) replace with '1'
- c) replace with mean
- d) replace with '100'
- e) replace with standard deviation

**Answer: a, c**

## Question: 9

What are three hyperparameters that are used when building a simple decision tree model?

- a) kernel
- b) learning rate
- c) maximum depth
- d) split criterion
- e) number of nearest neighbors
- f) minimum number of samples in a leaf node

**Answer: c, d, f**

## Question: 10

What should be the first step to begin the task of collecting initial data?

- a) Copy data from several sources to a central repository to review the data
- b) Determine if a poll is required to collect data
- c) Verify the technical skills that are required to collect data
- d) Understand the business requirement to find out what would be the relevant data needed

**Answer: d**

## What Study Guide Works Best in Acing the IBM C1000-059 AI Enterprise Workflow Data Science Specialist Certification?

The C1000-059 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

### Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the AI Enterprise Workflow Data Science Specialist exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you

possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

### **Make Your Schedule:**

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your study schedule must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

### **Get Expert Advice from the Training:**

If there is related IBM training, don't miss out the chance to join. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

### **Get Access to the PDF Sample Questions:**

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

### **Avoid Dumps and utilize the IBM C1000-059 Practice Test:**

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, C1000-059 practice tests always stand out to be the better choice than dumps PDF.



## **Avail the Proven C1000-059 Practice Test for Success!!!**

Do you want to pass the C1000-059 exam on your first attempt? Stop worrying; EduSum.com is here to provide you the best experience during your IBM AI Enterprise Workflow V1 Data Science Specialist preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [C1000-059 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.