



C2020-702

IBM CERTIFIED DEVELOPER - COGNOS TM1 10.1

ANALYTICSEXAM.COM

Exam Summary – Syllabus – Questions

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Introduction to C2020-702 Exam on IBM Certified Developer - Cognos TM1 10.1

This page is a one-stop solution for any information you may require for IBM Certified Developer - Cognos TM1 10.1 (C2020-702) Certification exam. The IBM C2020-702 Exam Summary, Syllabus Topics and Sample Questions provide the base for the actual IBM Cognos TM1 10.1 Developer exam preparation, we have designed these resources to help you get ready to take your dream exam.

The IBM Certified Developer - Cognos TM1 10.1 credential is globally recognized for validating IBM Cognos TM1 Developer knowledge. With the IBM Cognos TM1 10.1 Developer Certification credential, you stand out in a crowd and prove that you have the IBM Cognos TM1 Developer knowledge to make a difference within your organization. The IBM Certified Developer - Cognos TM1 10.1 Certification (C2020-702) exam will test the candidate's knowledge on following areas.

IBM C2020-702 Certification Details:

| | |
|-------------------|--|
| Exam Name | IBM Certified Developer - Cognos TM1 10.1 |
| Exam Code | C2020-702 |
| Exam Duration | 90 minutes |
| Exam Questions | 60 |
| Passing Score | 68% |
| Exam Price | \$200 (USD) |
| Training | IBM Cognos TM1: Design and Develop Models (V10.2) IBM Cognos TM1: Administer the Technical Environment (V10.2) IBM Cognos TM1: Analyze and Share Data (V10.2) IBM Planning Analytics/Cognos TM1: Design and Develop Models in Architect (V10.2) |
| Exam Registration | Pearson VUE |
| Sample Questions | IBM Cognos TM1 Developer Certification Sample Question |
| Practice Exam | IBM Cognos TM1 Developer Certification Practice Exam |

IBM C2020-702 Exam Syllabus:

| Objective | Details |
|--|--|
| Dimensions (12%) | <ul style="list-style-type: none"> - Describe attributes - Describe hierarchies - Demonstrate knowledge of subsets |
| Cubes (12%) | <ul style="list-style-type: none"> - Demonstrate knowledge of cubes - Describe control cubes - Describe views - Describe cube attributes |
| Rules (21%) | <ul style="list-style-type: none"> - Describe rules, elements, and syntax - Demonstrate knowledge of feeders - Demonstrate knowledge of debugging large rules |
| Processes (21%) | <ul style="list-style-type: none"> - Demonstrate knowledge of Turbo Integrator (TI) - Demonstrate knowledge of how to import and export data using TI - Demonstrate knowledge of executing TI processes |
| Security (7%) | <ul style="list-style-type: none"> - Describe user authentication - Describe authorization |
| TM1 Server and Logs (11%) | <ul style="list-style-type: none"> - Demonstrate knowledge of TM1 server - Demonstrate knowledge of Sandbox - Demonstrate knowledge of TM1 log files - Demonstrate knowledge of TM1 Top |
| TM1 User Interface (11%) | <ul style="list-style-type: none"> - Demonstrate knowledge of perspective-based forms - Describe Cognos Insight - Describe development tools |
| Cognos BI Interoperability (5%) | <ul style="list-style-type: none"> - Describe the IBM Cognos platform - Describe how to apply design best practices for reporting off TM1 through IBM Cognos BI |

C2020-702 Sample Questions:

Q 1: On which level of granularity can the capabilities for Personal Workspace Mode and Sandboxes be set? They can be set:

Options:

- A: per cube for all groups
- B: per cube and group
- C: once for all cubes and groups
- D: per group for all cubes

Q 2: Which settings in the tm1s-log.properties file would maximize the information produced using TI processes while keeping other log information to a minimum?

Options:

- A: log4j.logger.TM1=ERROR, S1
log4j.logger.TM1.Process=INFO
- B: log4j.logger.TM1=WARN, S1
log4j.logger.TM1.Cube=INFO
- C: log4j.logger.TM1=INFO, S1
log4j.logger.TM1.Process=WARN
- D: log4j.logger.TM1=INFO, S1
log4j.logger.TM1.Process=ERROR

Q 3: You are developing a TM1 model for a city aquarium and need to add a new sub-category of animals to the Animal dimension. The new elements are: Amphibians, Frog, and Salamander. Assume that Amphibians is the parent of Frog and Salamander and you want the children to automatically roll up to the parent. Which weighting and element type will you assign to each element?

Options:

- A: Amphibians Element Type = Numeric (N), Weight 1
- B: Amphibians Element Type = Aggregate (A), Weight 1
- C: Amphibians Element Type = String (S), Weight 1
- D: Amphibians Element Type = Consolidated (C), Weight 1

Q 4: You are planning a customer installation with several TM1 servers, all with Integrated Security Mode 4 and a common Cognos BI service. Security groups are common between all TM1 servers. Where do you maintain groups and users to minimize administrative tasks?

Options:

- A: in Cognos Connection
- B: in Cognos TM1 Operations Console
- C: in TM1 \}Group dimension
- D: in Cognos Configuration

Q 5: You develop a worksheet with drop down menus displaying subset information. You want to ensure that after the worksheet is opened, all of the subsets are automatically refreshed and up-to-date with the latest server changes. Which workbook level named variable would you use?

Options:

- A: TM1RefreshSheet = 1
- B: TM1ActiveFormRefresh = 1
- C: TM1RebuildOption = 1
- D: TM1SubsetRefresh = 1

Q 6: You have a cube that is showing slower than expected query response times. Which strategy would you pursue to improve query performance?

Options:

- A: Reorder the cube dimensions using the Cube Optimizer.
- B: Run the query through TurboIntegrator.
- C: Create a named view on the cube.
- D: Apply cell security to the cube.

Q 7: You need the current month as a number. Which function delivers the desired result?

Options:

- A: MONTH (NOW)
- B: TIMVL(NOW, 'M')
- C: TIME(NOW, 'M')
- D: TIMEST(NOW, '\m')

Q 8: You need to export data from a TM1 cube including the column headers. In which two could you put the ASCIIOutput command for the column headers?

(Choose two.)

Options:

- A: in the EPILOG section without condition
- B: in the PROLOG section without condition
- C: in the METADATA section with condition to execute it only for the first record
- D: in the DATA section with condition to execute it only for the first record

Answers to C2020-702 Exam Questions:

| | | | |
|-------------|-----------|-------------|--------------|
| Question: 1 | Answer: D | Question: 2 | Answer: A |
| Question: 3 | Answer: D | Question: 4 | Answer: A |
| Question: 5 | Answer: C | Question: 6 | Answer: A |
| Question: 7 | Answer: B | Question: 8 | Answer: C, D |

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on feedback@analyticsexam.com