



BTA CBSA STUDY GUIDE PDF

Grab the BTA Architect Blockchain Solutions Certification
PDF Questions & Answers

Details of the Exam-Syllabus-Questions

CBSA

[Certified Blockchain Solutions Architect \(CBSA\)](#)

70 Questions Exam – 70% Cut Score – Duration of 90 minutes

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Get an Overview of the CBSA Certification:

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

Why Should You Earn the BTA CBSA Certification?

There are several reasons why one should grab the CBSA certification.

- The Architect Blockchain Solutions 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 candidates.
- Thus earning the [Certified Blockchain Solutions Architect \(CBSA\)](#) is a powerful qualification for a prosperous career.

What Is the BTA CBSA Architect Blockchain Solutions Certification Exam Structure?

| | |
|---------------------|--|
| Exam Name | Certified Blockchain Solutions Architect (CBSA) |
| Exam Code | CBSA |
| Exam Price | \$275 (USD) |
| Duration | 90 mins |
| Number of Questions | 70 |
| Passing Score | 70% |
| Books / Training | CBSA Official Exam Study Guide |
| Schedule Exam | BTA |
| Sample Questions | BTA CBSA Sample Questions |
| Practice Exam | BTA CBSA Certification Practice Exam |

Enhance Knowledge with CBSA Sample Questions:

Question: 1

Geth uses what port to expose the Ethereum RPC Service?

- a) 8545
- b) 2096
- c) 4096
- d) 2545

Answer: a

Question: 2

Every node needs to keep track of time AND it needs to be in synch with its other peer nodes on the blockchain. In Bitcoin for example the current median for time is around?

- a) 7 minutes
- b) 7 seconds
- c) 17 seconds
- d) 70 Minutes
- e) 70 Seconds

Answer: d

Question: 3

By default, who can see transaction details on a public/open blockchain?

- a) The initiator
- b) Everyone
- c) The recipient of a transaction
- d) The network owner / administrator

Answer: b

Question: 4

In common blockchain design, what is one common method to “chain” blocks of data together in order?

- a) Store the hash of the previous block within the current block
- b) Having the genesis node store an ordered, mutable array of block hashes
- c) Writing each block into a separate file on the hard disk of the node
- d) Assigning an order number to each block so they can be sorted when requested

Answer: a

Question: 5

A Byzantine failure is the loss of a system service due to a Byzantine fault in systems that requires _____. What is required?

- a) Consensus
- b) Cryptography
- c) Bandwidth
- d) Availability

Answer: a

Question: 6

Which of the following enterprise blockchain platforms does not have smart contract functionality?

- a) Ethereum
- b) Quorum
- c) R3 Corda
- d) Hyperledger Fabric
- e) Ripple

Answer: e

Question: 7

Proof of Stake based blockchain systems use what design to permit valid write transactions?

- a) A genesis "Stake" node approves or disapproves transactions announced from other nodes
- b) Validator nodes each give or pay a stake in order to write transactions, and if malicious, will lose their stake
- c) Stakeholders or early product investors host nodes that approve or disapprove transactions from other nodes
- d) Every node on the network holds an equal stake, and if malicious, gets flagged for removal

Answer: b

Question: 8

When a blockchain software is updated with new functionality that breaks or modifies the rules of the previous version of the software, what has just occurred?

- a) A software fault
- b) Revision Reversal Attack
- c) A hard fork
- d) Autonomous update consensus

Answer: c

Question: 9

How are blocks of data "chained" together to ensure the integrity of transactions?

- a) The hash of the genesis block is kept in all block headers
- b) The hash of the previous block is written to the header of the current block
- c) A public key is stored in each block for data decryption
- d) The ID of the previous block is stored in the current block

Answer: b

Question: 10

What are some advantages of Proof of Stake (POS) mining over Proof of Work (POW) mining?

(Select three.)

- a) Energy efficient in regards to that it could consume for electricity as compared to PoW
- b) Faster Hashing algorithms
- c) No need for expensive compared to POW
- d) Faster validations compared to POW
- e) Better blockchain security compared to POW

Answer: a, c, d

What Study Guide Works Best in Acing the BTA CBSA Architect Blockchain Solutions Certification?

The CBSA 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 Architect Blockchain Solutions 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 syllabus 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:

Do not forget to join the BTA CBSA training if it is providing any. 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 BTA CBSA 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, CBSA practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven CBSA Practice Test for Success!!!

Do you want to pass the CBSA exam on your first attempt? Stop worrying; we, CertFun.com are here to provide you the best experience during your BTA Blockchain Solutions Architect preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [CBSA practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.