

BTA CBSA

**BTA Architect Blockchain Solution Certification
Questions & Answers**

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CBSA

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

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

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Discover More about the BTA CBSA Certification

Are you interested in passing the BTA CBSA exam? First discover, who benefits from the CBSA certification. The CBSA is suitable for a candidate if he wants to learn about Solution Architect. Passing the CBSA exam earns you the Certified Blockchain Solution Architect (CBSA) title.

While preparing for the CBSA exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The CBSA PDF contains some of the most valuable preparation tips and the details and instant access to useful [CBSA study materials just at one click.](#)

BTA CBSA Architect Blockchain Solution Certification Details:

Exam Name	Certified Blockchain Solution 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

BTA CBSA Syllabus:

Topic
Architect blockchain solutions
Work effectively with blockchain engineers and technical leaders
Choose appropriate blockchain systems for various use cases
Work effectively with both public and permissioned blockchain systems

Broaden Your Knowledge with BTA CBSA Sample Questions:

Question: 1

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

Question: 2

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: 3

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: 4

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: 5

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: 6

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: 7

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: 8

Geth uses what port to expose the Ethereum RPC Service?

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

Answer: a

Question: 9

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: 10

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

Avail the Study Guide to Pass BTA CBSA Architect Blockchain Solution Exam:

- Find out about the CBSA syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [BTA CBSA syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.

- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the [Architect Blockchain Solution training](#). Joining the BTA provided training for this BTA certification exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [BTA CBSA sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. CBSA practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the BTA CBSA exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the BTA CBSA Certification

CertFun.Com is here with all the necessary details regarding the CBSA exam. We provide authentic practice tests for the CBSA exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on CertFun.Com for rigorous, unlimited two-month attempts on the [CBSA practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Certified Blockchain Solution Architect (CBSA).

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