Blockchain

CBSP Exam

Blockchain BTA Certified Blockchain Security Professional Exam

Questions & Answers
Demo

Version: 8.0

Question: 1

Implementing data access as a blockchain smart contract is a good solution for generating an audit log of access to sensitive data

A. True
B. False

Answer: A

Question: 2

Malware infections of blockchain nodes can compromise the security of the blockchain's consensus algorithm.

A. True
B. False

Answer: A

Question: 3

All smart contracts are audited for correctness and checked for malicious code before being uploaded to the blockchain.

A. True
B. False

Answer: B

Question: 4

The decentralization of the blockchain makes it immune to traditional Denial of Service attacks

A. True
B. False

Answer: B

Question: 5

Which blockchain security control either risks centralization or permanently divergent chains?

A. Random Neighbor Selection
B. Permissioned Blockchains
C. Checkpoints
D. Private Blockchains

Answer: D

Question: 6

Which of the following is NOT an essential part of Confidential Transactions?

A. Zero-Knowledge Proof
B. Ring Signature
C. Elliptic Curve Cryptography
D. Pederson Commitment

Answer: A

Question: 7

Which smart contract vulnerability allows an attacker to make a profit off a smart contract cryptocurrency exchange like Bancor?

A. Arithmetic
B. Access Control
C. Race Conditions
D. Reentrancy

Answer: C

Question: 8

A blockchain-based solution best achieves which of the following goals?

A. Data control
B. Data deletion
C. Data retention
D. Data privacy

Answer: C