IT 认证电子书

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Exam : **CBSA**

Title : BTA Certified Blockchain Solution Architect

Version : DEMO

1.What are two specific advantages of using Hyperledger Fabric? (Select two.)

A. No order service needed

B. Use any programming language available

C. Open Source Modular architecture

D. Allows components to be plug-and-play

E. Makes mining cryptos more efficient

Answer: C,D

Explanation:

Hyperledger is an open source collaborative effort created for open industrial blockchain development. It started in December 2015 by the Linux Foundation. Linux Foundation's objectives were to create an environment in which communities of software developers and companies meet and coordinate to build blockchain frameworks.

2.You have flown to NYC to have a discussion with a technical executive of a too big to fail bank. You are having a discussion about blockchain algos and the customer is asking what are some disadvantages of using a POW algo?

A. Centralization of blockchain control

B. Only use case for computational power is blockchain

C. Large expenditures for computational power

D. Not profitable for miners

E. 51% attack mitigation

Answer: C,E

Explanation:

The main disadvantages are huge expenditures, "uselessness" of computations and 51 percent attack.

3.A Blockchain network can be best categorized as:

A. A centralized network

B. A decentralized peer-to-peer network

C. A series of nodes managed by a genesis node

D. A distributed network centralized ledgers

Answer: B

4.Records on a public blockchain are deleted by?

A. They cannot be deleted

B. Filing a request with the Ethereum Foundation

C. Recalling the transaction of Etherscan.io

D. Deleting the transaction from the app that sent it

Answer: A

5.What type of attack would be considered a very large flaw in public blockchains such as Bitcoin's Blockchain where the majority of hashpower could possibly be controlled thru an attack? What is the specific attack Bitcoin could be exposed to?

A. 51% Attacks

B. Tether Token Hack

C. DDoS Attack

D. BIP attack

E. Parity Wallet Attack

Answer: A