

Blockchain, AI, and Cybersecurity in Banking

[Share](#)[Tweet](#)[Share](#)[Share](#)[Share](#)

Your total score is 0/5

[1](#)[2](#)[3](#)[4](#)[5](#)

1. What does Public Key Infrastructure (PKI) use to ensure secure communication and authentication in online transactions? (**Marks: 0**)

2. What is a Trojan horse in the context of cybersecurity? (**Marks: 0**)

 

C) A physical device used to clone payment cards

D) A network attack targeting encrypted communications

3. Which of the following is the main benefit of using blockchain technology in banking? (**Marks: 0**)

High transaction costs

✓ Increased transparency and security

Centralized control of data

Slower transaction processing

4. What is a smart contract in the context of blockchain? (**Marks: 0**)

A digital version of a traditional legal contract

✓ A self-executing contract with the terms directly written into code

A contract that requires manual intervention for execution

A financial agreement managed by banks

5. Which consensus mechanism is commonly used in blockchain networks to validate transactions? (**Marks: 0**)

✓ Proof of Work (PoW)

Distributed File Sharing (DFS)

Centralized Approval System (CAS)

Randomized Access Protocol (RAP)

Advertisement

CURRENT AFFAIRS SECTION

