

IT Audit and Security Fundamentals

Information Technology · Practice Test · 17 Questions

1. What is an internal audit?

- A) An audit done by independent professionals outside the company
- B) An audit done by employees inside the company
- C) A check of software performance
- D) An audit of hardware only

2. What is an external audit?

- A) An audit conducted by internal employees
- B) An audit of database storage
- C) An audit done by independent professionals outside the company
- D) A review of hardware devices

3. What is a security audit?

- A) An evaluation of system security and protection
- B) A check of company laws and regulations
- C) A backup of system data
- D) A process to buy new computers

4. What is compliance in IT?

- A) Checking if the company follows laws and regulations
- B) Fixing broken hardware
- C) Creating new software programs
- D) Deleting old data

5. What is an operational IT audit?

- A) Checking employee salaries
- B) Evaluating system performance and efficiency
- C) Installing new hardware
- D) Updating security passwords

6. What is hardware in IT?

- A) Programs and applications
- B) Physical devices like computers and servers
- C) Systems that store information
- D) Rules for employees

7. What is software in IT?

- A) Physical devices
- B) Programs and applications used by computers
- C) Data storage units
- D) Backup systems

8. What are databases?

- A) Physical computer monitors
- B) Systems that store and organize information
- C) Security guards
- D) Backup power supplies

9. What are access controls?

- A) Systems that control who can use computers
- B) Programs that delete files
- C) Hardware cooling systems
- D) Physical entry locks

10. What are backup systems?

- A) Computers that run slowly
- B) Copies of data used to recover information
- C) Programs that track employee hours
- D) Security cameras

11. Why are cybersecurity policies important?

- A) They make computers run faster
- B) They protect systems and data from attacks
- C) They reduce the cost of hardware
- D) They help employees type faster

12. Why is protection against cyber attacks important?

- A) It prevents data theft and system damage
- B) It makes the internet faster
- C) It lowers electricity bills
- D) It replaces the need for IT staff

13. What does system efficiency mean?

- A) Using the most expensive hardware
- B) Systems working correctly with good performance
- C) Having many employees
- D) Storing data on paper

14. Why is risk management important?

- A) It helps identify and reduce probable problems
- B) It increases the number of employees
- C) It removes the need for security
- D) It makes all hardware free

15. How does an IT audit help organizations?

- A) It slows down decision-making
- B) It improves security, efficiency, and decision-making
- C) It creates new laws
- D) It removes the need for software

16. What happens if a company does not have an IT audit?

- A) It can face security problems and data loss
- B) The company becomes more efficient
- C) It saves money on software
- D) The computers work faster

17. How can an IT audit improve decision-making?

- A) By providing accurate information and recommendations
- B) By firing employees
- C) By ignoring company data
- D) By removing all security software