

IT Audit Concepts and Importance

Information Technology · Answer Key · 21 Questions

1. What is an IT audit?

- A) An evaluation of an organization's technology systems.**
- B) A financial review of IT spending.
- C) A marketing strategy for tech products.
- D) A training program for IT staff.

2. What is the main purpose of an IT audit?

- A) To ensure systems are secure, efficient, and reliable.**
- B) To reduce the cost of IT infrastructure.
- C) To develop new software applications.
- D) To implement new hardware solutions.

3. Why are IT audits important in organizations?

- A) They help protect information and reduce risk.**
- B) They increase the complexity of IT systems.
- C) They are solely for compliance with external regulations.
- D) They are a mandatory requirement for all businesses.

4. Who performs an IT audit?

- A) An IT auditor.**
- B) The CEO of the company.
- C) External marketing consultants.
- D) Human resources personnel.

5. What does an IT auditor do?

- A) They evaluate system models, identify weaknesses, and give recommendations.**
- B) They develop new software based on audit findings.
- C) They manage the company's daily IT operations.
- D) They negotiate contracts with IT vendors.

6. What is evaluated in an IT audit?

- A) System processes, procedures, and data.**
- B) Employee salaries and benefits.
- C) Customer satisfaction surveys.
- D) Office furniture and equipment.

7. What is data security?

A) The protection of data from unauthorized access.

- B) The process of deleting old data.
- C) The speed at which data can be accessed.
- D) The cost of storing data.

8. What is a risk in IT?

A) An event or problem that can affect system or data integrity.

- B) A new technology being introduced.
- C) A successful software update.
- D) A company's profit margin.

9. What is a system in IT?

A) A group of components that work together to process information.

- B) A single computer.
- C) An internet connection.
- D) A software license.

10. What is a network?

A) A connection of computers that share information.

- B) A single user's profile.
- C) A physical server room.
- D) A company's main website.

11. What is the objective of data security in IT audit?

A) To protect information from loss.

- B) To increase data storage capacity.
- C) To make data easily accessible to everyone.
- D) To reduce the amount of data processed.

12. Why is protection against cyberattacks important?

A) Because it prevents data from being lost or systems damaged.

- B) Because it is a requirement for all software development.
- C) Because it increases the speed of internet connections.
- D) Because it reduces the need for IT staff.

13. What does system efficiency mean?

A) Systems that work correctly with good performance.

- B) Systems that are very expensive to maintain.
- C) Systems that are easy to break.
- D) Systems that require constant updates.

14. What is compliance in IT audit?

A) Following rules, laws, and regulations.

- B) Developing new IT policies.
- C) Ignoring existing regulations.
- D) Creating custom software solutions.

15. Why is risk management important?

A) Because it helps identify and reduce probable problems.

- B) Because it guarantees no problems will ever occur.
- C) Because it is only relevant for financial audits.
- D) Because it is a recent development in IT.

16. How does IT audit help organizations?

A) It improves security, efficiency, and decision-making.

- B) It only focuses on financial aspects of IT.
- C) It increases the workload of IT staff.
- D) It reduces the need for IT expertise.

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

A) It can face security problems and data loss.

- B) It will automatically become more efficient.
- C) Its IT costs will decrease significantly.
- D) Its employees will be more secure.

18. How can IT audit improve decision-making?

A) By providing accurate information and recommendations.

- B) By making decisions faster without data.
- C) By relying on intuition rather than facts.
- D) By reducing the amount of available information.

19. What is an internal audit?

A) An audit done by employees inside the company.

- B) An audit conducted by external consultants.
- C) A review of customer feedback.
- D) A performance review of the IT manager.

20. What is an external audit?

A) An audit done by independent professionals outside the company.

- B) An audit performed by the company's own IT department.
- C) A self-assessment of IT systems.
- D) A review of internal company policies.

21. What is a security audit?

A) It evaluates system security and protection.

B) It checks the company's financial records.

C) It assesses employee satisfaction.

D) It reviews marketing campaigns.