IT audit checklist

IT Infrastructure

- Assess the organisation's IT infrastructure, including hardware, software, and networks.
- Ensure all assets are secure and updated.

Cybersecurity Review

- Conduct a thorough cybersecurity audit to identify potential vulnerabilities.
- Check for compliance with security standards and best practices.

IT Vendor Management Review

Assess relationships and performance of third-party IT vendors and service providers.

IT Vendor Management Review

- Ensure IT management is structured and controlled efficiently.
- Verify that enterprise architecture aligns with business objectives.

Physical IT Facility Audit

- ☐ Inspect physical security measures at IT-related locations.
- Ensure adequate protection for essential IT infrastructure.

Compliance Assessment

- Review adherence to regulatory requirements and industry standards.
- Evaluate IT practices against relevant laws, regulations, and best practices.

Performance and Capacity

- Monitor network performance and bandwidth usage.
- Review server and storage capacity, ensuring they meet system demands.
- Evaluate system performance and response times.

Systems and Applications Audit

- Review systems and applications for efficiency, security, and compliance.
- Audit both existing and developing systems and applications.

Physical IT Facility Audit

- Inspect physical security measures at IT-related locations.
- Ensure adequate protection for essential IT infrastructure.



IT audit checklist

Data Protection and Privacy

- Assess data protection measures and privacy protocols.
- Review compliance with relevant data protection regulations.

Employee Training and Awareness

- □ Verify that employees are trained in IT best practices and cybersecurity.
- Assess the awareness of IT policies and procedures among staff.

Disaster Recovery and Business Continuity Planning

- Evaluate the effectiveness of disaster recovery plans.
- Ensure business continuity strategies are in place and effective.

Policy and Procedure Review

- Examine IT-related policies and procedures for completeness and effectiveness.
- Ensure alignment with current IT practices and business goals.

