CLOUDAVIZE

# IT Audit Checklist

## IT Infrastructure :

- [ ] Is there an inventory of all IT assets (hardware, software, network devices)?
- [ ] Are hardware and software regularly updated and patched?
- [ ] Is the network infrastructure reliable and adequately sized for current and future needs?
- [ ] Are server rooms/data centers secure and properly maintained (cooling, power, physical access)?
- [ ] Is there a system for monitoring IT infrastructure performance and availability?

## IT Security : (See also dedicated IT Security Audit Checklist)

- [ ] Are security policies and procedures in place and enforced?
- [ ] Are firewalls and intrusion detection/prevention systems implemented and configured correctly?
- [ ] Is anti-malware software deployed and regularly updated on all endpoints?
- [ ] Are access controls and password policies in place and enforced?
- [ ] Is there a vulnerability management process (scanning, patching)?
- [ ] Is multi-factor authentication (MFA) implemented for critical systems and accounts?

## IT Operations and Support :

- [ ] Are there documented procedures for IT support and incident management?
- [ ] Is there a help desk or IT support system in place?
- [ ] Are backups performed regularly and tested for restorability?
- [ ] Is there a disaster recovery plan (DRP) and business continuity plan (BCP)?
  (See also dedicated IT Disaster Recovery Plan Checklist)
- [ ] Are IT service level agreements (SLAs) defined and monitored?

## Data Management :

- [ ] Are data storage and retention policies defined and implemented?
- [ ] Is data encrypted at rest and in transit where necessary?
- [ ] Are there processes for data privacy and compliance (e.g., GDPR, CCPA)?
- [ ] Is data quality monitored and managed?

## Cloud Services :

- [ ] Are cloud services properly secured and configured?
- [ ] Are cloud services investments evaluated for ROI and business value?
- [ ] Are cloud service providers compliant with relevant security and privacy standards?
- [ ] Is there a clear understanding of responsibilities between the organization and cloud providers?

You can find this checklist at **https://www.cloudavize.com/it-audit-checklist**