## **GENERAL IT CHECKLIST**



<b>Security Controls</b>	Check points
Access Controls	<ul> <li>□ User access provisioning and de-provisioning processes are in place.</li> <li>□ Access rights are granted based on job responsibilities.</li> <li>□ Segregation of duties (SoD) controls are implemented.</li> <li>□ Regular access reviews are conducted.</li> <li>□ Strong password policies are enforced</li> </ul>
Change Management	<ul> <li>□ Formalized change management process is in place for all system changes.</li> <li>□ Changes are documented, approved, and tested before implementation</li> <li>□ Segregation of duties between development, testing, and production environments</li> <li>□ Regular change management reviews are conducted</li> </ul>
Backup & Recovery	<ul> <li>□ Regular backups of critical systems and data are performed.</li> <li>□ Backup integrity checks are conducted regularly to ensure recoverability</li> <li>□ Backup and recovery procedures are documented and tested periodically</li> <li>□ Offsite storage of backups is maintained to mitigate risk of data loss</li> </ul>
Incident Management	<ul> <li>□ Formal incident response plan is in place to address security breaches and incidents.</li> <li>□ Procedures for reporting and documenting security incidents are established.</li> <li>□ Incident response team is trained and ready to respond</li> <li>□ Post-incident reviews are conducted to identify improvement areas.</li> </ul>
Network Security	<ul> <li>Intrusion detection/prevention and antivirus systems are deployed.</li> <li>Network segmentation is implemented to minimize breaches.</li> <li>Regular network vulnerability assessments and penetration tests are conducted.</li> <li>Wireless network security controls are in place to prevent unauthorized access</li> </ul>

## **GENERAL IT CHECKLIST**



<b>Security Controls</b>	Check points
Data Privacy	<ul> <li>□ Data protection policies are in place for sensitive data.</li> <li>□ Data encryption is used for data in transit and at rest</li> <li>□ Data classification policies are implemented based on sensitivity</li> <li>□ Regular data privacy training is conducted for employees.</li> </ul>
Monitoring & Logging	<ul> <li>□ Logging mechanisms are implemented to record security-related events.</li> <li>□ Logs are reviewed and analyzed regularly for security incidents.</li> <li>□ System performance and availability are monitored to detect anomalies and issues.</li> <li>□ Intrusion detection systems are in place to monitor suspicious activity.</li> </ul>
Vendor Management	<ul> <li>□ Vendor risk assessments are conducted before engaging third-party vendors.</li> <li>□ Contracts with vendors include provisions for security and compliance</li> <li>□ Vendor activities are monitored and reviewed regularly</li> <li>□ Procedures are in place for terminating vendor access when necessary</li> </ul>
Compliance & Audit	<ul> <li>Regular compliance assessments and audits are conducted.</li> <li>IT policies, procedures, and controls are documented and updated.</li> <li>Remediation actions are implemented for identified control deficiencies or non-compliance issues.</li> </ul>