

Cloud Security and Compliance Checklist

1. Identity & Access Management

- Multi-factor authentication enabled for all accounts
- Least privilege access enforced
- Unused accounts regularly reviewed and removed
- Strong password policies in place

2. Data Protection

- Data encryption at rest and in transit
- Regular data backups implemented
- Sensitive data identified and classified
- Key management follows best practices

3. Network Security

- Security groups and firewalls configured
- Public access to cloud resources restricted
- Regular network vulnerability scans
- Segmentation of sensitive environments

4. Monitoring & Logging

- Centralized logging enabled
- Alerts for unauthorized or suspicious activities
- Audit trails retained per policy
- Regular log reviews conducted

5. Compliance & Governance

- Compliance requirements identified and documented
- Regular risk assessments performed
- Policies reviewed and updated regularly
- Roles and responsibilities clearly defined

6. Incident Response

- Incident response plan in place and tested
- Roles assigned for incident management
- Contacts for cloud provider support documented
- Post-incident reviews conducted