

GitHub Backup Checklist

GENERAL BACKUP STRATEGY

- Identify Critical Repositories & Meta
- Define Backup Frequency (GF-F-S)
- Automate Backup
- Choose Backup Storage Location (S3...)
- Monitor Backup Status
- Test Restore Process Regularly
- Multi-Storage Replication (3-2-1)

SAFETY FEATURES

- Automatically Backup new Repositories
- Support Own Cloud Storage as Backup
- Flexible Schedule Options
- Serverless Backup
- Data Residency Control
- Monitoring and Notifications
- Anomaly Detection and Alerts

POST-BACKUP CONSIDERATIONS

- Train Relevant Staff
- Maintain Clear Documentation
- Regularly Test Restore Process

ACCESS & BACKUP SECURITY

- Strong Backup Encryption
- Data-Transfer over SSL
- Multi-Factor Authentication
- Granular Team Access Control
- Encryption with Private Key
- Immutable Backup

ISO27001 & SOC 2 COMPLIANCE

- Identify Code as an Asset (ISMS)
- Document Backup Policies & Procedures (ISMS)
- Ensure Integrity & Availability
- Conduct Regular Audits
- Risk Assessment and Treatment
- Implement Security & Availability Controls
- Ensure Continuous Monitoring
- Logging and Audit Trail
- Extraction and Reporting

