**Operational Readiness Assessment**

**Project Name:** Telco Cloud Enablement Program  
**Assessment Date:** [Insert Date]  
**Prepared By:** [Insert Name / Role]  
**Reviewed By:** Project Sponsor, Cloud Architect, Operations Lead

**1. Objective**

To assess whether the cloud-enabled telco systems (CRM, OSS/BSS, NFV, M-PESA APIs, etc.) are ready to transition into full-scale production use with minimal risk and full operational capacity.

**2. Key Readiness Areas**

| **Category** | **Assessment Criteria** | **Status (✔/✖/⚠)** | **Comments / Actions Required** |
| --- | --- | --- | --- |
| **Infrastructure** | Cloud environments (Prod, Dev, UAT) provisioned and configured |  |  |
|  | VPC, Subnets, Firewalls, Load Balancers in place |  |  |
| **Application Deployment** | Core applications (CRM, OSS/BSS) deployed, configured, and load-tested |  |  |
|  | All application components registered in CMDB |  |  |
| **Data Migration** | Pre, during, and post-migration validation completed |  |  |
|  | No data loss or corruption reported |  |  |
| **Security & IAM** | Identity and Access Management roles configured |  |  |
|  | Encryption, MFA, and logging enabled |  |  |
| **Monitoring & Alerts** | CloudWatch/Stackdriver/Dynatrace dashboards configured |  |  |
|  | Critical alerts tested and routed to NOC/Support team |  |  |
| **Support & SLAs** | Incident response plans documented |  |  |
|  | Vendor SLAs for CRM, cloud, and M-PESA APIs reviewed and accepted |  |  |
| **Team Training** | Operations staff trained on cloud tools, runbooks, and escalation paths |  |  |
| **Business Continuity** | Backup and DR plans tested (Recovery Point & Recovery Time Objectives met) |  |  |
| **Change Management** | Change control workflows defined in Change Control Strategy |  |  |
| **Go-Live Checklist** | All critical defects resolved; rollback plan in place |  |  |
| **Stakeholder Sign-off** | Approval from Project Sponsor, Operations Lead, Security, and QA teams received |  |  |

**3. Risk Summary**

* **Open Issues:** [List open risks or issues and mitigation plans]
* **Post-Go-Live Support Window:** [Insert Duration & Support Contacts]
* **Escalation Path:** [Attach diagram or detail communication tree]

**4. Final Recommendation**

☐ Ready for Production  
☐ Ready with Conditions  
☐ Not Ready

**Approved By:**

* [Name], Project Manager
* [Name], Cloud/Infra Lead
* [Name], Operations Manager
* [Name], Sponsor