**Telco Cloud Migration Project Profile**

1. **Telco Company Name**: **Telco net company**
2. **Cloud Model**: **Hybrid Cloud** (Private Cloud for core services + Public Cloud for CRM/Analytics)
3. **Main Drivers**:
   * Legacy infrastructure modernization
   * Improved service agility
   * Reduced CAPEX
   * M-PESA/Fintech integration
4. **Migration Strategy**:
   * **Lift & Shift** for OSS/Network systems
   * **Replatforming** for BSS & CRM (e.g., to microservices on Kubernetes)
5. **Key Systems to be Migrated**:
   * OSS/BSS
   * CRM with M-PESA Integration
   * Network Element Manager (NEM)
   * Customer Support Portal & Billing Engine
6. **Cloud Provider**:
   * **AWS** for public-facing services
   * **Private Cloud** using **OpenStack** hosted in Nairobi data center
7. **Project Duration**: **9 Months**
8. **Team Size**:
   * 1 Project Manager
   * 2 Cloud Architects
   * 3 DevOps Engineers
   * 2 QA/Testers
   * 1 Data Security Officer
   * 1 Business Analyst
   * Vendor Consultants
9. **Regulatory Scope**:
   * **GDPR**
   * **ISO 27001**
   * **CAK Compliance** (Communications Authority of Kenya)