**Project: Mobile money platform integration in telco**

**Date: July 2025**

**Procurement Plan – APIs, Security & Compliance Tools**

Defines sourcing strategy and evaluation criteria for essential 3rd-party tools in the mobile money ecosystem.

**Key Procurement Categories**

| **Category** | **Examples** |
| --- | --- |
| APIs | Bank APIs, FX rate APIs, Telco account APIs |
| Security | Encryption libraries (e.g., Vault, HSM), 2FA tools |
| Compliance | AML/KYC verification APIs, transaction monitoring engines (e.g., ComplyAdvantage, Refinitiv) |

**Procurement Phases**

1. **Requirements Definition**
   * Functional specs (e.g., real-time KYC verification)
   * Regulatory minimums (e.g., GDPR, CBK guidelines)
2. **Vendor Evaluation Criteria**

| **Criteria** | **Weight (%)** |
| --- | --- |
| Regulatory Certification (PCI-DSS, ISO 27001) | 30 |
| System Uptime SLA | 20 |
| API Response Time (<500ms avg) | 15 |
| Cost Structure | 15 |
| Local Support Availability | 10 |
| Integration Complexity | 10 |

1. **RFP/RFQ Process**
   * Sent to pre-qualified vendors
   * NDA & due diligence
2. **Contracting & Onboarding**
   * Legal review (compliance clauses, indemnity)
   * Technical onboarding (API keys, sandbox access)
   * SLA and penalties documentation
3. **Ongoing Vendor Monitoring**
   * Quarterly performance reviews
   * Compliance audit checkpoints
   * API deprecation/upgrade notices