

Mevelink API Integration Checklist

Use this checklist to prepare your systems, teams, and documentation before starting an API integration with Mevelink Labs. This ensures a smooth onboarding and minimizes delays.

General Preparation

- ☐ Define the integration goals and expected business outcomes
- ☐ Identify the system(s) that require integration (e.g., POS, ERP, website, mobile app)
- ☐ Confirm internal technical point of contact (developer or IT rep)
- ☐ Establish access to system APIs or admin dashboards

M-Pesa API Integration

- ☐ Acquire Safaricom credentials: Shortcode, Initiator, Security Credentials
- ☐ Confirm your API environment (Sandbox vs Production)
- ☐ Decide on integration method: STK Push, C2B, B2C, Reversal, etc.
- ☐ Prepare your callback URLs (confirmation & validation endpoints)
- ☐ Open firewall/ports if required for Safaricom endpoints
- ☐ Set up SSL certificate (HTTPS required)

KRA iTax Integration

- ☐ Register or confirm ETR device linkage with KRA
- ☐ Obtain ETR or TIMS device credentials (PIN, device serial, etc.)
- ☐ Confirm invoicing software readiness for iTax sync
- ☐ Test VAT transmission from invoice module
- ☐ Document reconciliation/reporting expectations
- ☐ Review compliance with KRA's API transmission formats

eCitizen Integration

- ☐ Define specific workflows: ID verification, permit, licensing, etc.
- ☐ Acquire API access or third-party relay service if available
- ☐ Obtain user access to sandbox or test environment (if applicable)
- ☐ Prepare legal documentation or client consent framework (for data access)
- ☐ Determine error-handling and retry logic for portal downtimes

Logistics & Delivery API Integration

- ☐ Choose preferred logistics partners (e.g., Sendy, Fargo, DHL, Pickup Mtaani)
- ☐ Register for developer/API access from logistics provider
- ☐ Confirm shipping flow: Pickup - Dispatch - Delivery - Confirmation
- ☐ Define which system triggers dispatch (e.g., order system, POS, app)
- ☐ Identify required fields: customer name, address, phone, order ID
- ☐ Plan for SMS/email notification integration (optional)

Security & Compliance

- ☐ Ensure all endpoints are HTTPS-enabled
- ☐ Implement authentication and token management for APIs
- ☐ Review and approve data protection policies (GDPR/NDPR compliance)
- ☐ Log all API transactions for audit trails

Ready for Integration?

Contact our tech team via api@mevelink.co.ke or visit www.mevelink.co.ke/integrations