

Partner App Test Scenarios (QA)

This document provides a detailed list of test cases for validating the Partner App functionalities.

Test Environment

- **Device Support:** Android, iOS, Web Browser.
- **Pre-requisites:** Stable Internet connection, "fix/token-storage-windows" branch or latest production build.

1. Authentication & Registration

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
AUTH-01	Login	Valid Login	Registered Account	1. Enter valid email. 2. Enter valid password. 3. Tap Login.	User redirects to Dashboard.
AUTH-02	Login	Invalid Password	-	1. Enter valid email. 2. Enter wrong password. 3. Tap Login.	Error "Invalid credentials" displayed.
AUTH-03	Register	Full Field Validation	-	1. Open Register Screen. 2. Leave "Full Name" empty. 3. Enter password	Errors displayed for Name Required and Password Min Length.

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
				< 6 chars. 4. Tap Submit.	
AUTH-04	Register	Successful Registration	-	1. Fill all fields (Name, Phone, Email, Address, City, Routers=1). 2. Agree to Terms. 3. Tap Submit.	Account created. Redirect to Home or Email Verification.
AUTH-05	Auth	IP Detection	-	1. Open Register Screen.	Country dropdown Auto-selects based on user IP.

2. Dashboard

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
DASH-01	Metrics	Data Refresh	-	1. Pull-to-refresh Dashboard.	Loading spinners appear, numbers update.
DASH-02	Nav	Navigation	-	1. Tap "Settings" Quick Action. 2. Tap Back. 3. Tap "Internet Plans".	Navigation works smoothly without crashes.
DASH-03	Data Usage	Visual Bar	User has usage	1. Check Data Usage Card.	Progress bar reflects (Used / Total) %.

3. User Management

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
USER-01	Search	Filter by Name	Users exist	1. Type "John" in search bar.	List shows only users named "John".
USER-02	Search	Filter by Phone	Users exist	1. Type "055" in search bar.	List shows users with that phone number prefix.
USER-03	Actions	Block User	User Active	1. Select User -> Three Dots -> Block. 2. Confirm.	User status turns "Blocked". Active sessions disconnected.
USER-04	Actions	Unblock User	User Blocked	1. Select User -> Three Dots -> Unblock.	User status turns "Active".
USER-05	Router	Assign Router	Worker User	1. User -> Assign Router. 2. Select "Router A" & "Router B". 3. Save.	Success message. Worker can now manage these routers.

4. Internet Plans

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
PLAN-01	Create	Unlimited Plan	-	1. Add Plan. 2. Select Data Limit: "Unlimited". 3. Fill	Plan created with infinite data badge.

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
				Price/Validity. 4. Save.	
PLAN-02	Create	Capped Plan	-	1. Add Plan. 2. Select Data Limit: "50 GB". 3. Save.	Plan created with 50GB limit.
PLAN-03	Edit	Update Price	Existing Plan	1. Edit Plan. 2. Change Price. 3. Save.	Price updates in list.
PLAN-04	Logic	Delete Active Plan	Plan has users	1. Try to delete plan with active users.	Error "Cannot delete plan with active subscribers".

5. Active Sessions

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
SESS-01	Display	Field Verification	Online User	1. Expand Online User Card.	Verify IP, Uptime, and Router Name are not null/empty.
SESS-02	Action	Disconnect	Online User	1. Toggle Switch to OFF.	Session removed from list immediately.

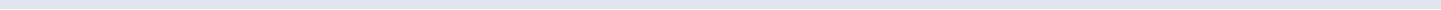
6. Financials (Payouts)

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
PAY-01	Request	Fee Logic (MoMo)	Balance > 100	1. Request Payout. 2. Select "Mobile Money". 3. Enter 100.	Summary shows Fee: 2.00, Receive: 98.00 (2%).
PAY-02	Request	Fee Logic (Bank)	Balance > 100	1. Request Payout. 2. Select "Bank". 3. Enter 100.	Summary shows Fee: 1.50, Receive: 98.50 (1.5%).
PAY-03	Request	Max Button	Balance = 500	1. Tap "Max".	Amount field fills with 500.00.
PAY-04	Add Method	Dynamic Add	-	1. Tap "Add New". 2. Fill Details. 3. Save.	New method selected in dropdown.

7. Settings & Config

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
CONF-01	Profile	Hotspot Profile	-	1. Create Profile. 2. Set Rate Limit + Idle Timeout. 3. Save.	Profile usable in Plan Creation.
CONF-02	Lang	Switch Language	-	1. Settings -> Language -> French.	Application text changes to French immediately.

ID	Feature	Test Case	Pre-conditions	Test Steps	Expected Result
CONF-03	Theme	Dark Mode	-	1. Settings -> Theme -> Dark.	Background becomes dark, text becomes white.



End of Test Scenarios