

CASE STUDY

Kalap App

Building Papua New Guinea's Premier Ride-Hailing Platform

Client: Kalap PNG | Developer: ClonifyNow | Live at kalappng.com

iOS & Android

Platform

Papua New Guinea

Region

Ride-Hailing App

Solution

About ClonifyNow

Who We Are

ClonifyNow is a leading on-demand clone app development company that helps startups and entrepreneurs launch feature-rich digital platforms faster, smarter, and more affordably. From taxi booking to food delivery and vacation rentals, our white-label solutions empower businesses worldwide.

Our Core Products

- ✓ ReadyCab — Taxi & Ride-Hailing
- ✓ ReadyEats — Food Delivery
- ✓ ReadyBnB — Vacation Rentals
- ✓ ReadyParcel — Logistics & Courier
- ✓ ReadyService — Home Services

50+

App Solutions Delivered

15+

Countries Served

100%

White-Label & Source Code

24/7

Post-Launch Support

Client Overview — Kalap PNG

What is Kalap?

Kalap is a ride-hailing application built for the Papua New Guinea market. The platform connects passengers with reliable drivers for safe, convenient, and affordable rides , tailored specifically for PNG's growing urban digital economy.

The Opportunity

- PNG's smartphone penetration growing rapidly
- No dominant ride-hailing app in PNG yet
- Port Moresby urbanisation driving demand for rides
- Fragmented, unreliable taxi market ripe for disruption

INDUSTRY

On-Demand Services

MARKET

Papua New Guinea

PLATFORM

iOS & Android

WEBSITE

kalappng.com

Challenges & Requirements

01

Fast Time-to-Market

The client needed a fully functional app launched rapidly to capitalise on PNG's growing smartphone penetration before competitors entered.

02

Local Market Adaptation

Standard global apps don't cater to PNG's unique geography, payment preferences, and local language needs.

03

Reliable Ride-Hailing Core

Kalap required a rock-solid ride-hailing platform with real-time matching, GPS tracking, and smooth driver-passenger experience.

04

Scalable & Cost-Effective

Building from scratch was not viable. A robust, white-label solution was essential to control costs and allow future growth.

05

Reliable Real-Time Operations

PNG's network conditions required the platform to handle real-time GPS, payments, and notifications efficiently.

06

Admin & Driver Management

A comprehensive admin panel was needed to manage users, drivers, pricing, and analytics across all service verticals.

Our Solution

ClonifyNow delivered a fully customized ride-hailing platform built on our battle-tested ReadyCab stack—white-labelled as Kalap for the PNG market.

Custom-Branded App

Full Kalap branding across iOS & Android apps, web portal, and admin panel with PNG-specific UI/UX design.

Ride-Hailing Platform

Robust ride booking system connecting passengers with drivers in real time — the core of the Kalap experience.

Real-Time GPS Tracking

Live driver tracking giving passengers full visibility of their ride from booking to drop-off.

In-App Payments

Integrated multiple payment gateways including mobile money options suitable for the PNG market.

Powerful Admin Panel

Complete back-office control: manage users, drivers, pricing, zones, and analytics from one dashboard.

Fast Deployment

From brief to launch in record time — leveraging ClonifyNow's ReadyCab codebase with full source code handover.

Key Features Delivered

Passenger App

- ✓ Easy signup & social login
- ✓ Instant ride booking
- ✓ Live driver tracking
- ✓ Fare estimate before booking
- ✓ In-app chat with driver
- ✓ Multiple payment options
- ✓ Ride history & receipts
- ✓ Ratings & reviews

Driver App

- ✓ Simple onboarding & KYC
- ✓ Real-time ride requests
- ✓ Optimised GPS navigation
- ✓ Earnings dashboard
- ✓ Availability toggle
- ✓ Trip history & reports
- ✓ In-app support chat
- ✓ Document management

Admin Panel

- ✓ User & driver management
- ✓ Zone & pricing control
- ✓ Commission management
- ✓ Dispute resolution tools
- ✓ Live operations dashboard
- ✓ Analytics & reporting
- ✓ Promo & coupon engine
- ✓ Multi-service control

Technology & Development Process

Technology Stack

Mobile:	React Native (iOS & Android)
Backend:	Node.js / Laravel
Database:	MySQL / MongoDB
Real-Time:	Socket.io / Firebase
Maps & GPS:	Google Maps Platform
Payments:	Stripe + Local Gateways
Admin Panel:	React.js / Vue.js
Hosting:	AWS / Cloud Infrastructure

Development Process

- 1 Discovery & Scope**
Requirements gathering, wireframes, PNG market analysis
- 2 UI/UX Design**
Custom Kalap branding, local design preferences
- 3 Development**
Clone base + customisation for PNG market needs
- 4 QA & Testing**
Device testing, GPS testing, payment integration QA
- 5 App Store Launch**
Play Store & App Store submission, ClonifyNow managed
- 6 Post-Launch Support**
Ongoing maintenance, updates, and 24/7 support

Results & Business Impact

60%

Faster Launch

vs. custom development

PNG

Market Pioneer

First mover advantage secured

#1

Ride-Hailing App

In Papua New Guinea

100%

Source Code

Full ownership to client

Key Outcomes for Kalap

- Successfully launched on both iOS App Store and Google Play Store
- Live and operational at kalappng.com serving Papua New Guinea passengers and drivers
- Reliable ride-hailing service giving Kalap a strong first-mover position in the PNG market
- Real-time GPS tracking and in-app payments working reliably across PNG's network
- Full admin control allowing Kalap's team to manage operations independently

ClonifyNow helped us bring Kalap to life at a pace we didn't think was possible. The platform is robust, the team delivered on every promise, and we now have a market-leading app in PNG.

— Kalap Team, Papua New Guinea

Why Businesses Choose ClonifyNow



Rapid Launch

Go from idea to live app in weeks, not months. Our ready-made platforms eliminate lengthy dev cycles.



Full Customization

Your brand, your features. We white-label every solution to match your identity and market needs.



Source Code Ownership

You receive the full source code and all files—total control and independence from day one.



Cost-Effective

Launch at a fraction of the cost of custom development without compromising on quality or features.



Market-Ready Features

Built-in real-time tracking, payments, admin panel, multi-language, and analytics out of the box.



Dedicated Support

From launch to growth, our team provides 24/7 post-launch support and regular platform updates.

Ready to Build Your Own On-Demand App?

Let ClonifyNow power your next ride-hailing app, just like we did for Kalap in Papua New Guinea.

WEBSITE

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