

Name: Mark Kamau

Email: kamaumark996@gmail.com

Phone: 0705683870

Quotation No: QTN-001

Date: 12/02/2026

Validity: 30 days

Client: NS Energy Kenya LTD

Business Pin: PVT-ZQU3YAE

PROJECT: Backend Development & Ongoing Technical Maintenance

1. Backend Development (One-Time Implementation)

Scope of Work	Duration	Cost
<ul style="list-style-type: none">• Backend architecture setup• Database design & integration• Authentication system• Email functionality• User account management	Estimated time of build: 6-12 weeks	KES 80,000

<ul style="list-style-type: none"> • Production deployment configuration • Basic security hardening 		
	Total cost	KES 80,000

2. Monthly Technical Maintenance & Support

This includes the following objectives:

Objectives	Cost
<ul style="list-style-type: none"> • Updating deprecated packages • Fixing bugs & performance issues • Monitoring uptime & deployments • Basic technical SEO improvements • Security monitoring & patching • Minor feature adjustments 	KES 2,500 in 4 hours of work per day
Total cost	KES 75,000/month

3. Infra-structure & Operational Costs

These are platform running costs:

Operation	Platform to be used	Cost
Data storage	Supabase Pro	KES 3,250/month
Hosting	Vercel Pro	KES 2,600/month
Security	Cloudflare Business	KES 26,000/month

Error monitoring	Sentry Business	KES 10,400/month
Emailing	Resend	KES 2,600/month
	Total cost	KES 44,850/month

Note: Infrastructure costs scale based on traffic and usage. Prices are real-time in each platform.

Estimated First-Year Projection

Item	Cost (KES)
Backend Development	80,000
Maintenance (12 months)	900,000
Hosting + Data Storage	70,200
Security	312,000
Emailing	31,200
Error Monitoring	124,800
Sub-total	1,518,200
VAT (10%)	151,820
Total cost	1,670,020

PAYMENT TERMS

Monthly maintenance billed at start of each month.

Kindly pay at least 70% of the total cost before start of the maintenance task.

All payments to be channeled to:

Account Name: Mark Kamau Wangari

Account No: 01101387690001 Cooperative Bank