ujuzi
<code/>

Portfolio

www.ujuzicode.com

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Our Story

The simplest technology experiences (searching on Google, getting a car on Uber, sending a message on WhatsApp etc.) involve really well engineered systems to hide the complexity from the end user. There are a lot of challenges in building reliable systems that can handle varying loads, process complex interactions, and handle massive amounts of data.

At Ujuzi Code we put a lot of time and energy into making systems fault tolerant because for us it's just not acceptable to be down.Being down means someone is stranded and can't do their job well, it means someone isn't able to work and make income for their family.

Ujuzi Code Ltd is a Software Development Company with a keen focus on custom software solutions. We operate in mobile channels (mobile apps, SMS & USSD), web applications and integration solutions.

Our Core Services

Mobile Applications

We use the latest technologies to create responsive and tailor-made web applications for your business. We have carved out a niche in web app development by using the latest web technologies for addressing different project requirements. In addition to this, we also indulge ourselves with not just the technical part but also the marketing part with utmost dedication.

SMS & USSD Applications

We develop mobile applications with seamless UX/UI that create an immersive experience for your users and customers. Our developers ensure the extensibility and availability of your mobile application across all platforms. Our apps are tailor-made keeping in regard the specific design and development guidelines related to all individual platforms - android & iOS

Web Design & Development

USSD (e.g *144#) is a live two way interaction service that allows you to display a menu on a user's handset and enables the user to interact with this menu. We develop USSD applications that can be used for surveys, competitions, mobile payment solutions and lead generation, data collection etc

Support & Maintenance

Our design approach covers user experience design, user interface design and UX review. We combine our team's depth of experience in design, our client's intimate knowledge of the industries they serve and insights uncovered through the discoveries we make. We help startups and businesses design interfaces that render a visually-stimulating experience to the end users.

Our Playbook

Step 1

Requirement Gathering

Step 2

Functionality Mapping, Wirefrrame & Prototype

Step 3

UI & UX Designing

Step 4

Development

Step 5

Deployment

Step 6

Support

Industries

eCommerce & Retail

Employee Management

Finance & Banking

eLearning

Transportation & Logistics

Health & Medical

Insurance

Government

Sports & Fitness

Energy

Real Estate

Food Delivery

Taxi & Car Rental

Facility Management

Social Networking

Loyalty Rewards

Our Clients

These brands aren't trophies, they're friends we've met on our journey.

Mobile Applications

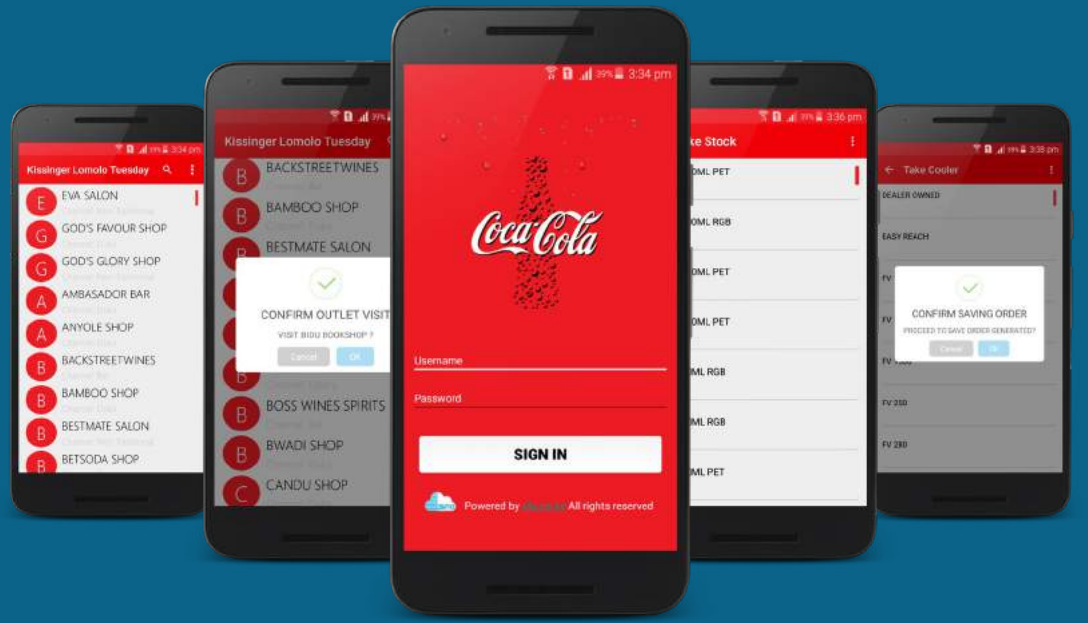
Cocacola Beverages Africa

Private Sector

Cocacola Beverages Africa SFA is a mobile application and a web based sales force automation platform through which sales representatives/ field marketers can interact with customers. The backend system provides a mobile-centric business intelligence interface, where data can be examined and interpreted in a simplistic user friendly manner.

React Redux
Java
Fast API

AWS
PostgreSQL



CCBA SFA
Mobile Application Reference:
Jude Mbithi, Route to Market Manager
jude.mbithi@ccbagroup.com

NGCDF

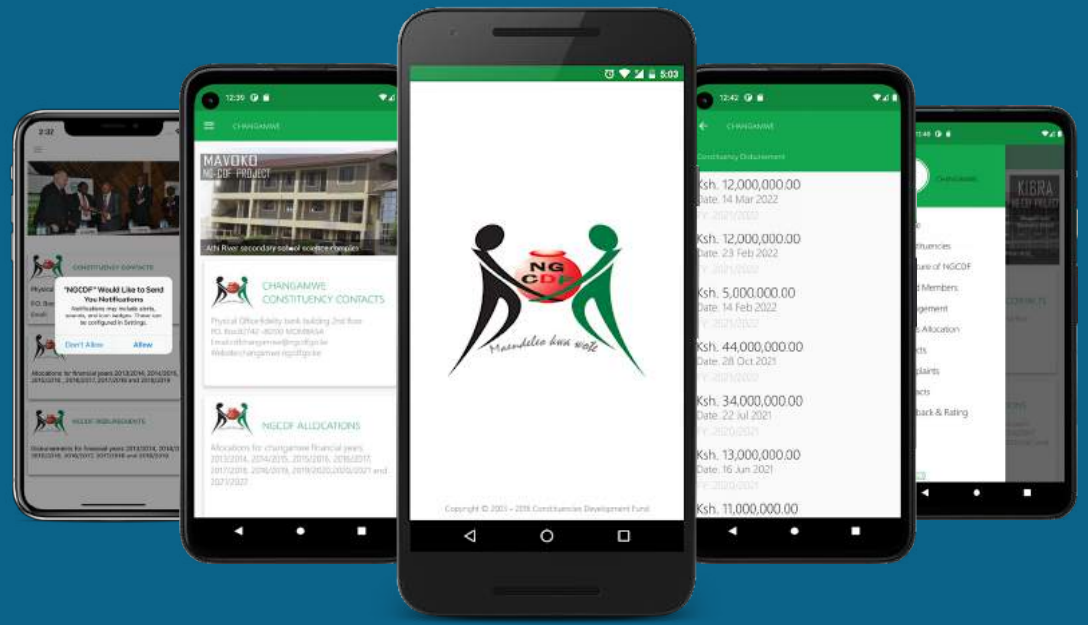
Government

The NG-CDF Board is the organ of the Kenyan Government responsible for the overall management of the constituency development fund (CDF) at the National level. It ensures that the administration of the fund is done efficiently and effectively.With the application you can now access key information on your constituency from a single source: constituency allocations,constituency disbursements,Structure of NGCDF Board and more.

NGCDF
Mobile Application Reference:
Jack Odhuoch, ICT Manager
ict@ngcdf.go.ke

Swift
Java
PHP

AWS
PostgreSQL

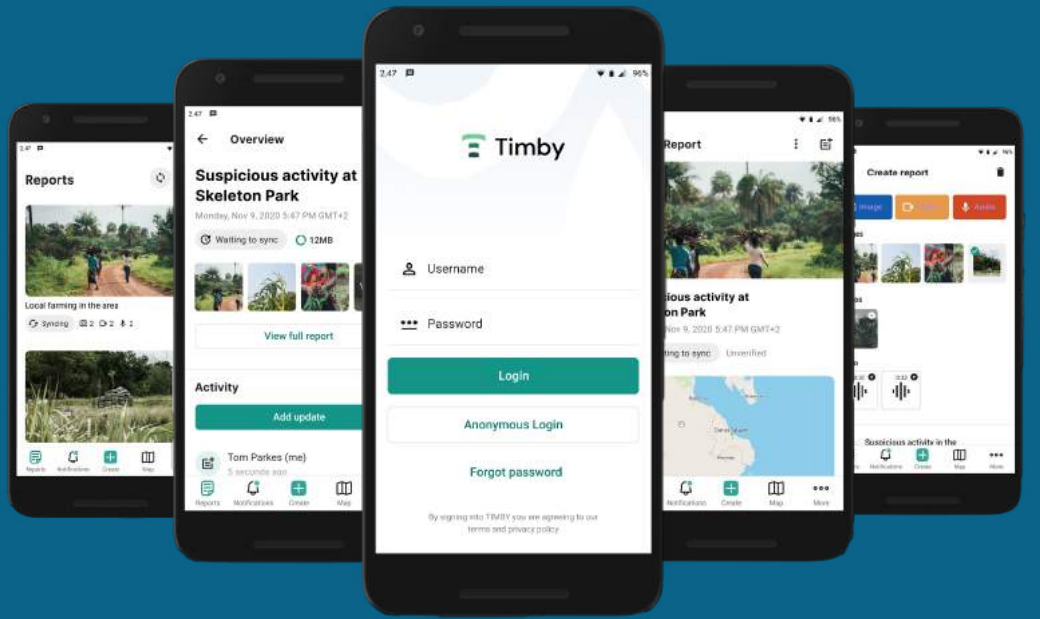


Timby

TIMBY (This is My Backyard) is a suite of interconnected digital tools that help teams tackle complex problems with unparalleled speed and security.The Timby Android App is a secure mobile reporting application that allows on-the-ground reporting anywhere in the world.

React Native
Java
Kotlin

AWS
MYSQL



Timby
Mobile Application Reference:
Jordan Imahori, Project Manager
jordan@timby.org

Lifesten

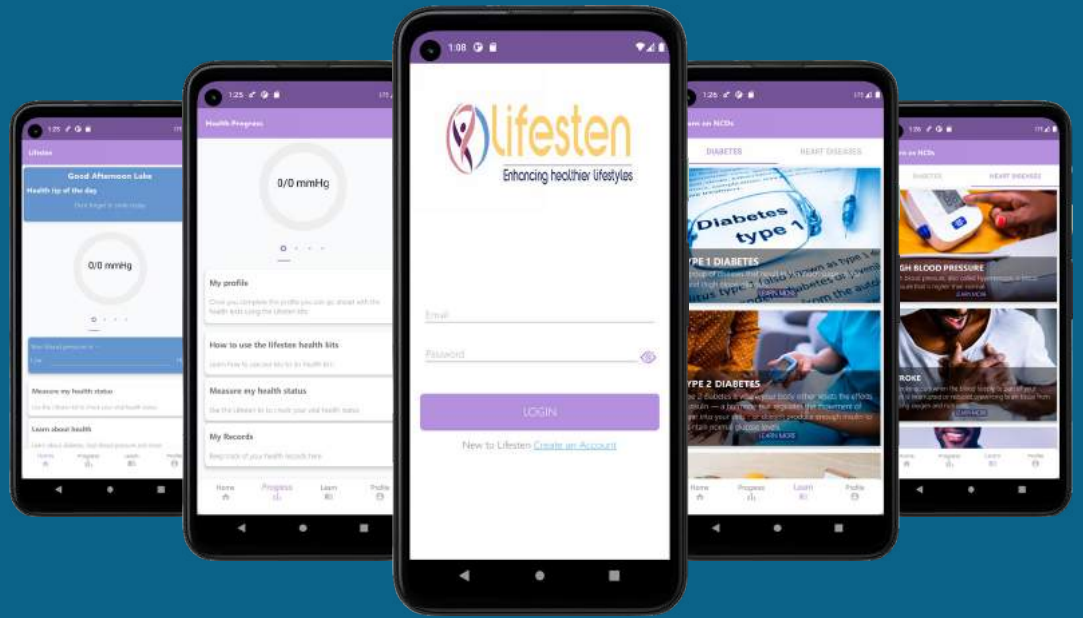
Health Sector

This is the mobile application your health has been missing. With energy packed health activities, and challenges, an incredible global and community where you can also start your community and with health feedback, monthly comprehensive progress reports and the points that you can redeem for various gifts including holiday trip vouchers, you've got all the reasons to be healthy, because health is the new cool.

Lifesten
Mobile Application Reference:
Stephen Ogweno, Chief Executive Officer
hello@lifesten.health

Swift
Java
XML

DigitalOcean
CloudFlare
MYSQL



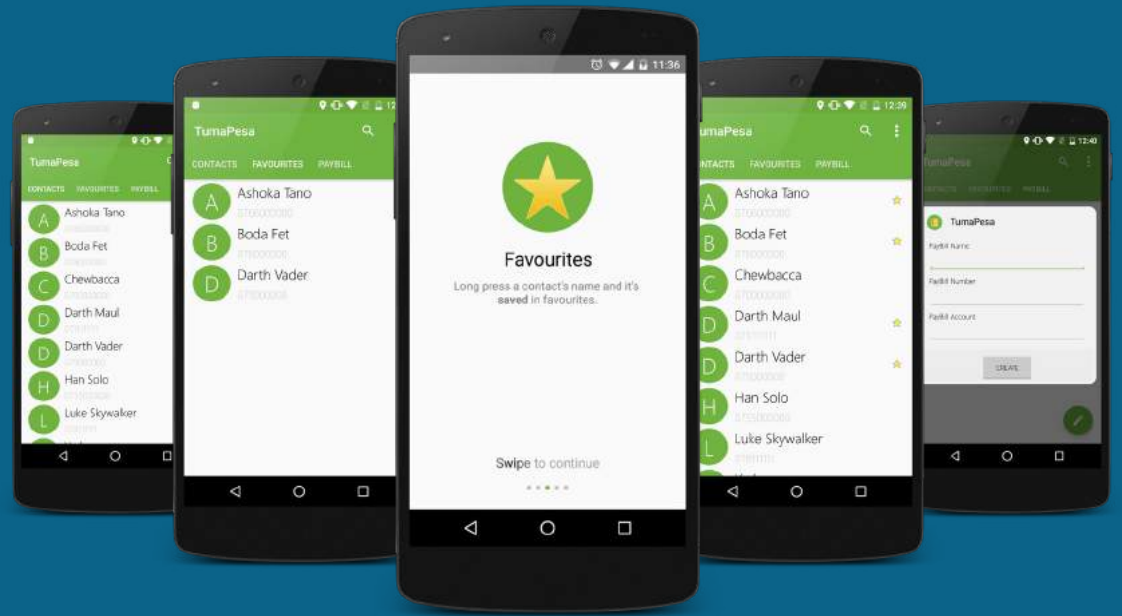
TumaPesa

This is the mobile application your health has been missing. With energy packed health activities, and challenges, an incredible global and community where you can also start your community and with health feedback, monthly comprehensive progress reports and the points that you can redeem for various gifts including holiday trip vouchers, you've got all the reasons to be healthy, because health is the new cool.

TumaPesa
Mobile Application Reference:
James Wahome, Solution Design
james.wahome@ujuzicode.com

Java
XML

MPESA
Firebase



More Mobile Applications clients

Safaricom

THE CENTRE Collaborative Centre for Gender & Development

BILA SHAKA BREWERY

Crown
If you like it...Crown it!

Construction SB Solutions

cba

Festive
Quality, Healthy and Tasty Bread

SafiriExpress

SMS & USSD Applications

Kehela

Kehela is a digital platform improving the health outcomes and quality of life for infectious and chronic disease patients in the developing world. With the platform patients are able to get disease management tools, behavioral interventions, data and analytics.

Laravel, Livewire, PHP

AWS, PostgreSQL, Amazon CloudFront, Amazon S3

Safaricom
Airtel
Telkom

Kehela
SMS & USSD Application Reference:
Jon Rathauser, CEO
jonr@keheala.com

NGCDF

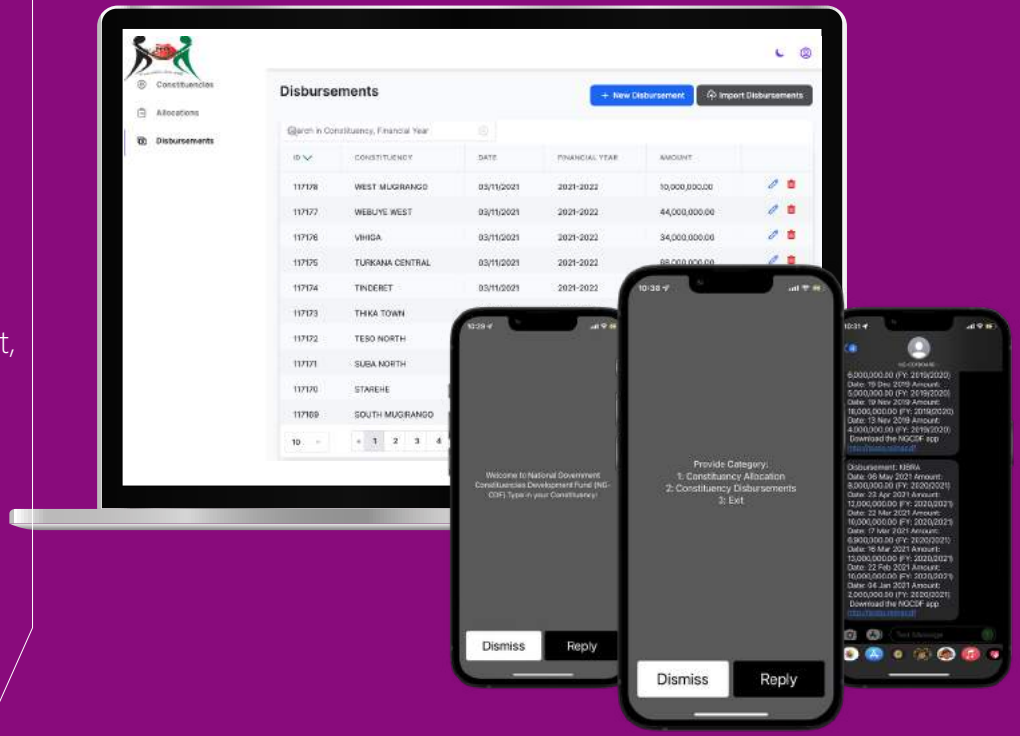
The NG-CDF Board is the organ of the Kenyan Government responsible for the overall management of the constituency development fund (CDF) at the National level. It ensures that the administration of the fund is done efficiently and effectively.With the SMS & USSD app users can access constituency allocations & constituency disbursements on any device.

NGCDF
SMS & USSD Application Reference:
Jack Odhuoch, ICT Manager
ict@ngcdf.go.ke

Laravel, Livewire, PHP

AWS, PostgreSQL, Amazon CloudFront, Amazon S3

Safaricom
Airtel
Telkom



NCCK

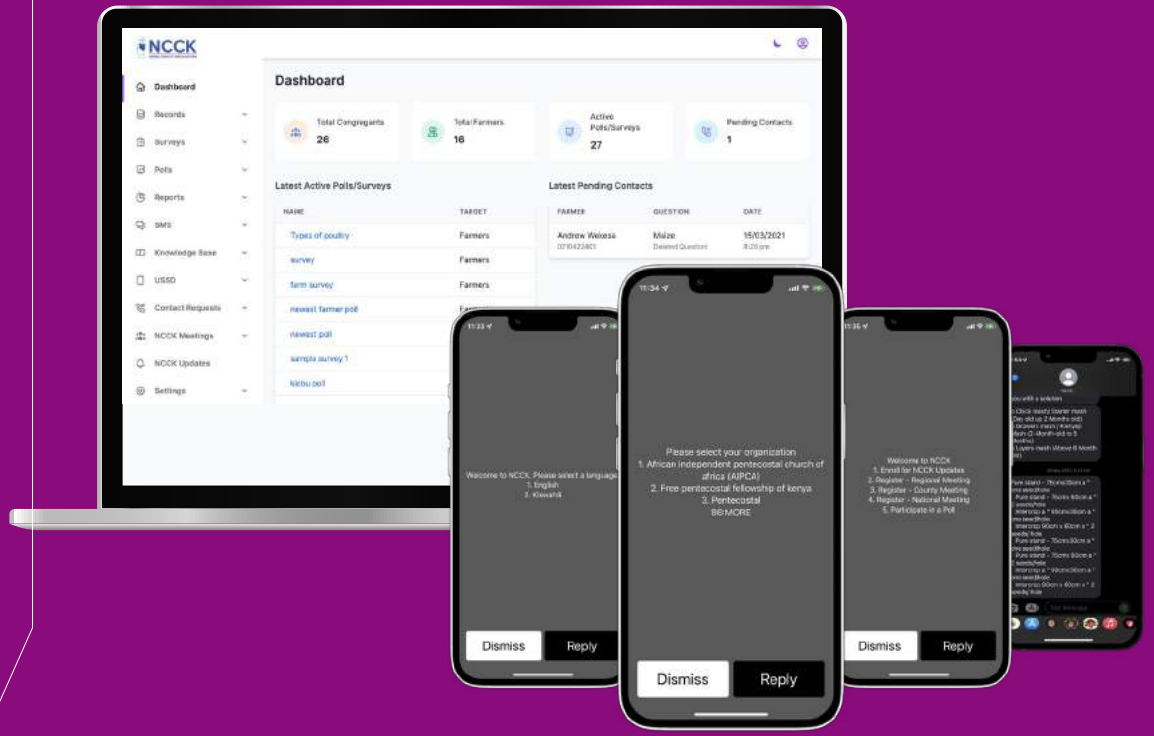
National Council of Churches of Kenya (NCCK) is a family of Christian communions and organizations in fellowship and witness. With the NCCK USSD application, the organization is able to communicate with all its congregation, onboard new congregation, conduct surveys, polls and conduct meetings across regions, voting and much much more.

NCCK
SMS & USSD Application Reference:
Andrew Wekesa, ICT Manager
awekesa@ncck.org

Laravel, Livewire, PHP

Digital Ocean, CloudFlare, MYSQL

Safaricom
Airtel
Telkom



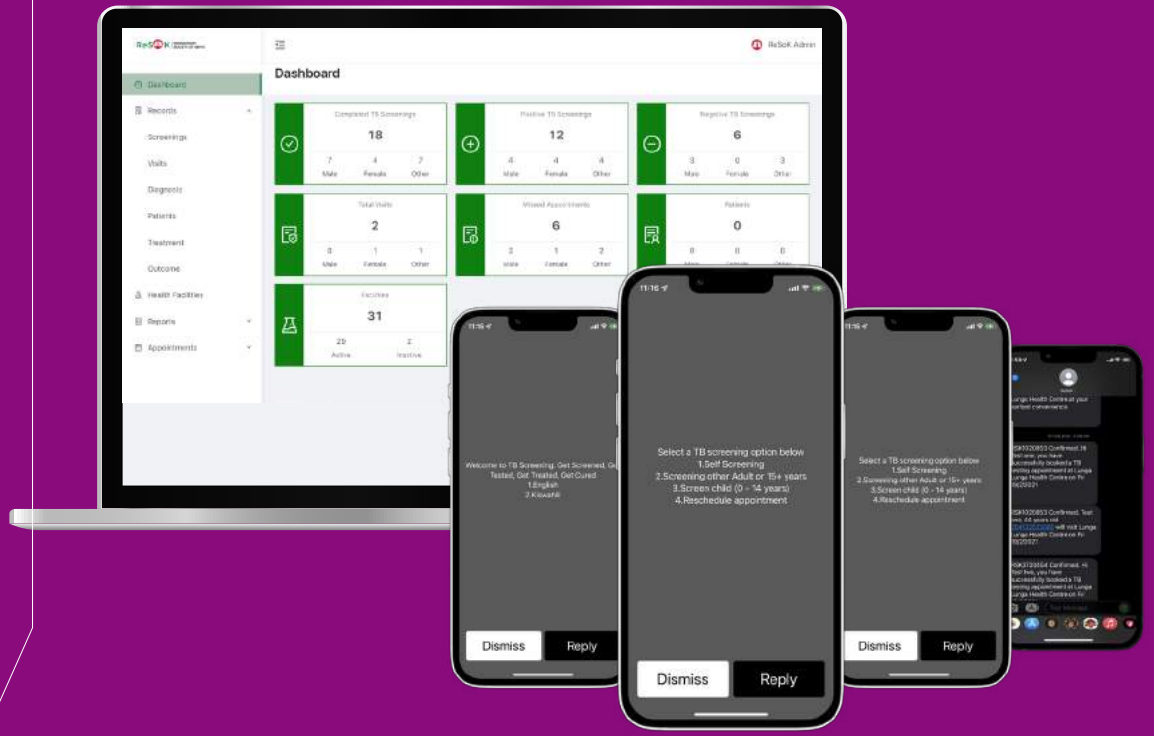
RESOK

Respiratory Society of Kenya (ReSok) is a health organization whose mission is to improve lung health in Kenya and beyond. Through the USSD application people are able to self screen for TB and get reminders for medication if they test positive.

Laravel, Livewire, PHP

Digital Ocean, MYSQL

Safaricom
Airtel
Telkom



RESOK
SMS & USSD Application Reference:
Andrew Wekesa, ICT Manager
awekesa@ncck.org

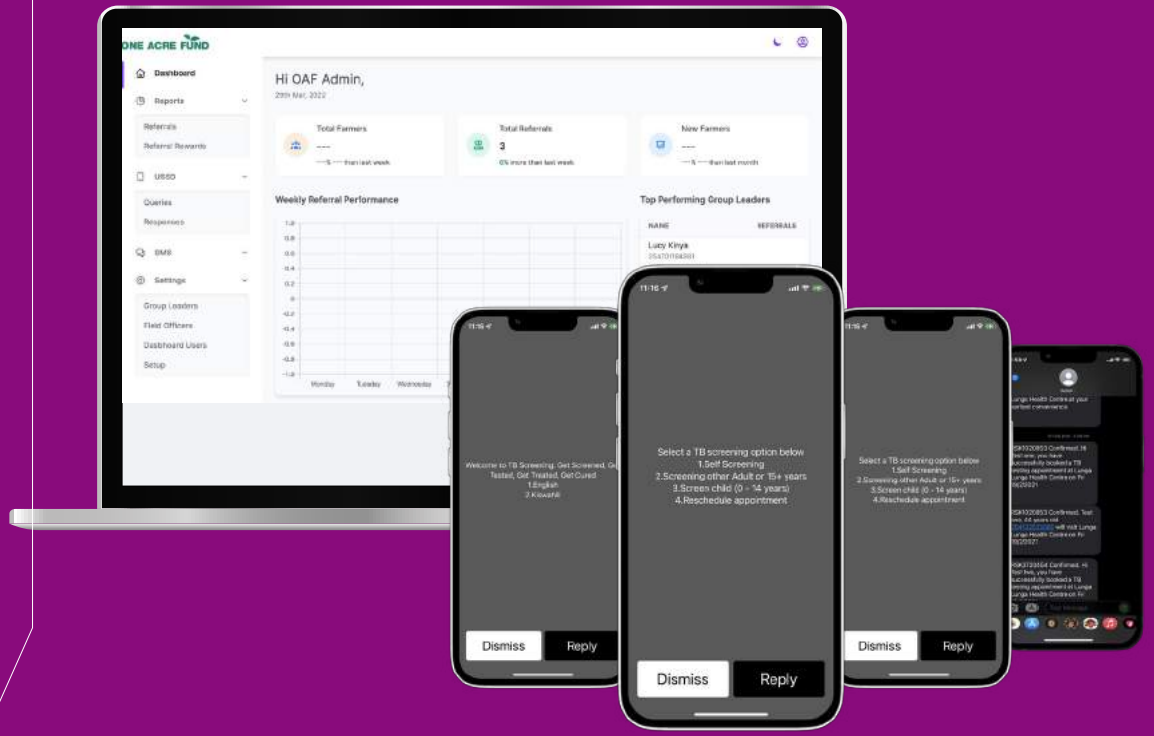
One Acre Fund

One Acre Fund is a social enterprise that supplies financing and training to help smallholders grow their way out of hunger and build lasting pathways to prosperity.Through the USSD system, farmers are able to get micro loans on the devices, make repayments and earn from referrals.

Flutter, NodeJS, React JS, Dart

AWS, PostgreSQL

Safaricom
Airtel
Telkom
MTN



One Acre Fund
SMS & USSD Application Reference:
Peter Cunningham,
Office of the CEO (OOCEO)
peter.cunningham@oneacrefund.org

More SMS & USSD Applications clients

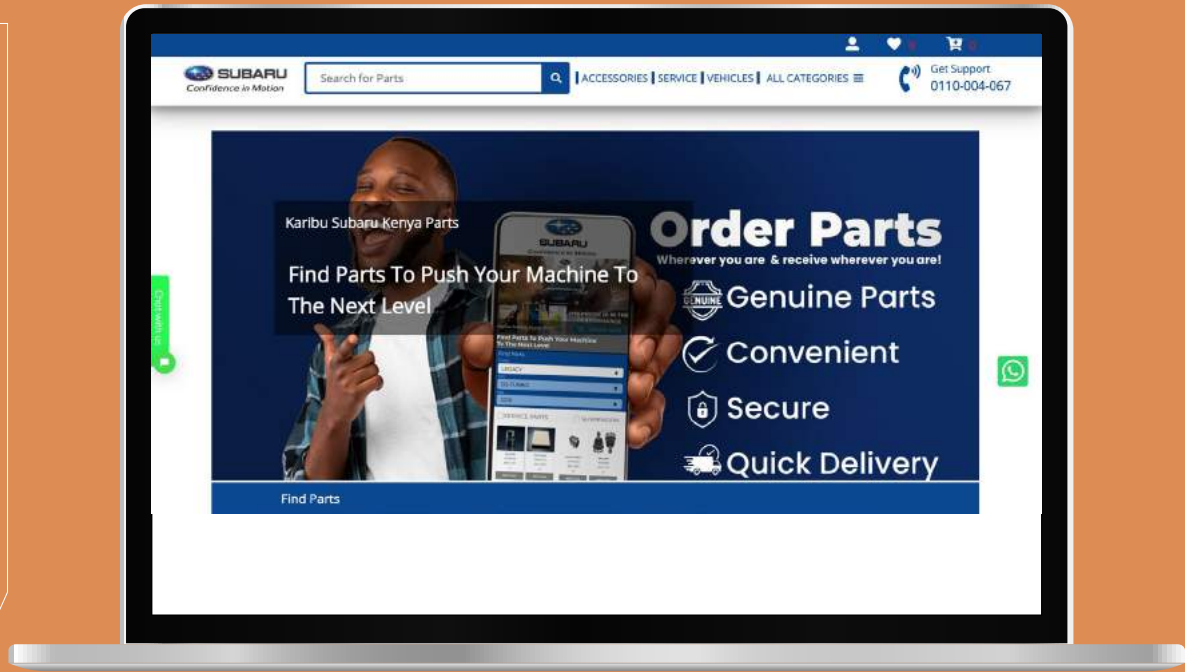
Web Design & Development

Subaru Kenya & Uganda

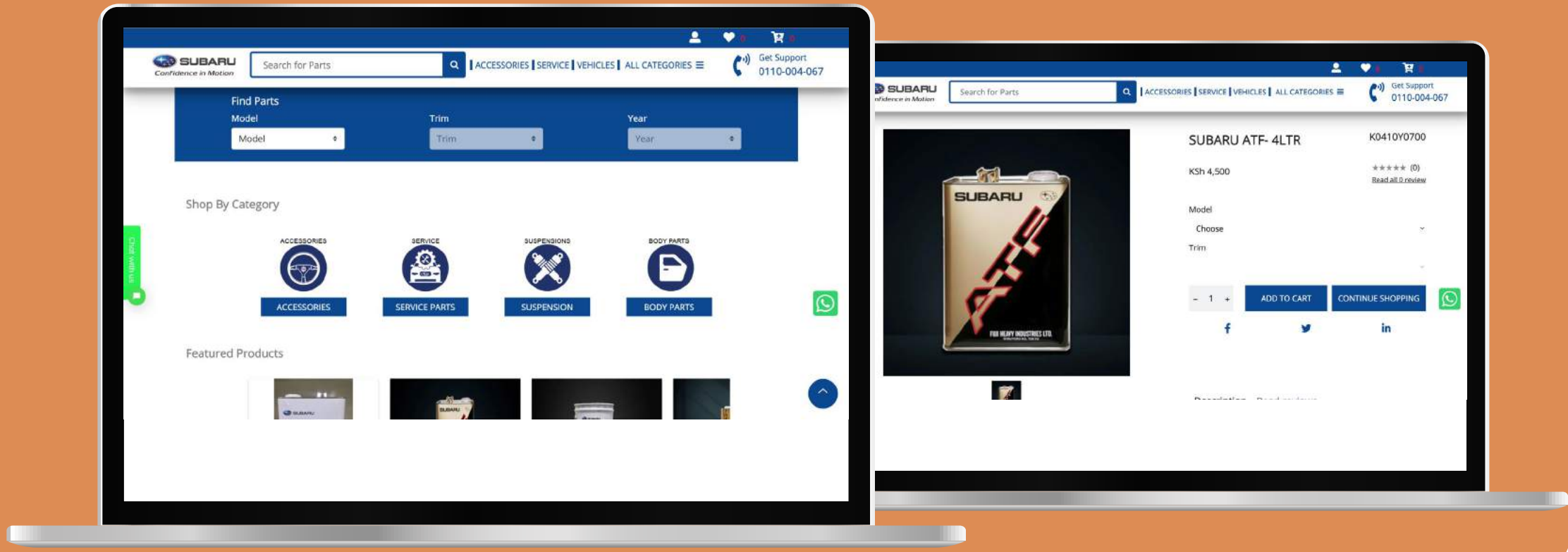
Subaru Kenya is the official franchisee for Subaru automotives in the East African region. With the Subaru Kenya PWA ecommerce web application, users are able to purchase service parts, maintenance parts and accessories. The PWA ecommerce web application also allows delivery and order tracking.

Magento,
Vue.js, PHP

Amazon CloudFront,
Amazon S3,
Amazon EC2,
MYSQL



Subaru Kenya
Web Design & Dev. Reference:
Benjamin, Parts Manager
benjamin@subarukenya.com

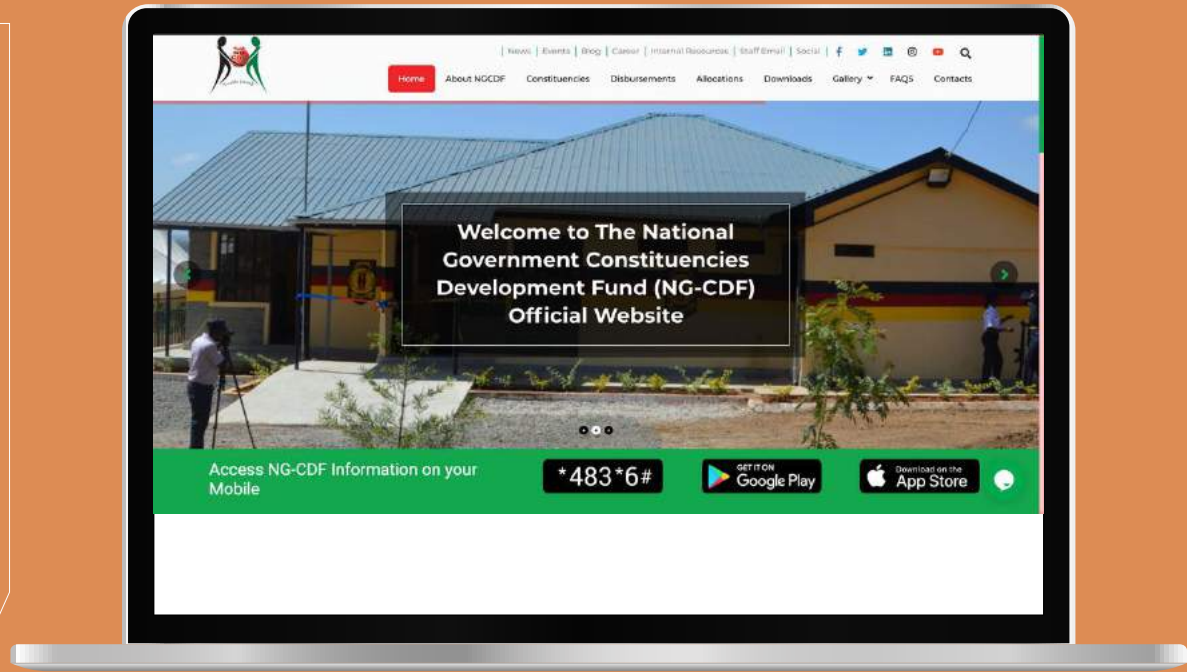

SUBARU
Confidence in Motion
Search for Parts
ACCESSORIES | SERVICE | VEHICLES | ALL CATEGORIES
Get Support
0110-004-067
Find Parts
Model
Trim
Year
Shop By Category
ACCESSORIES
SERVICE
SUSPENSIONS
BODY PARTS
ACCESSORIES
SERVICE PARTS
SUSPENSION
BODY PARTS
Featured Products
SUBARU ATF- 4LTR
K0410Y0700
KSh 4,500
Model
Choose
Trim
ADD TO CART
CONTINUE SHOPPING

NGCDF

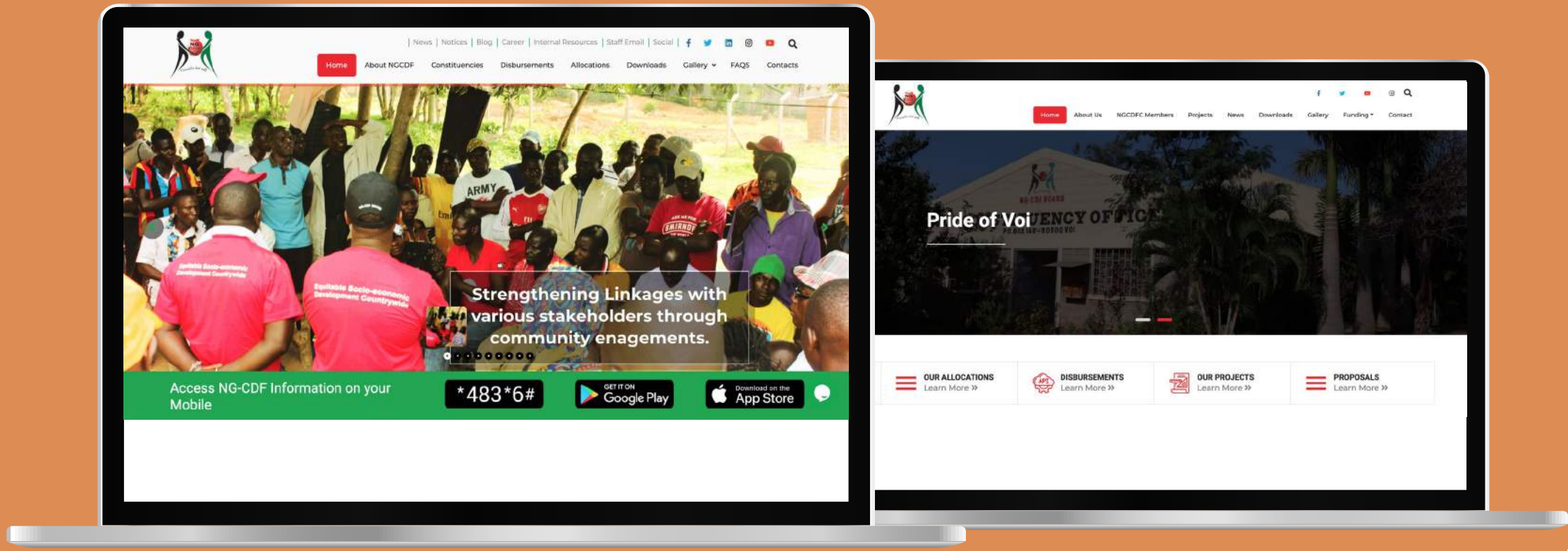
The NG-CDF Board is the organ of the Kenyan Government responsible for the overall management of the constituency development fund (CDF) at the National level. The NG-CDF Board runs 291 websites for all the constituencies in Kenya, allowing for access of key information on your constituency from a single source:

Wordpress,
Javascript,
PHP, Ansible

Amazon CloudFront,
Amazon S3,
Amazon EC2,
MYSQL



NGCDF
Web Design & Dev. Reference:
Jack Odhuoch, ICT Manager
ict@ngcdf.go.ke

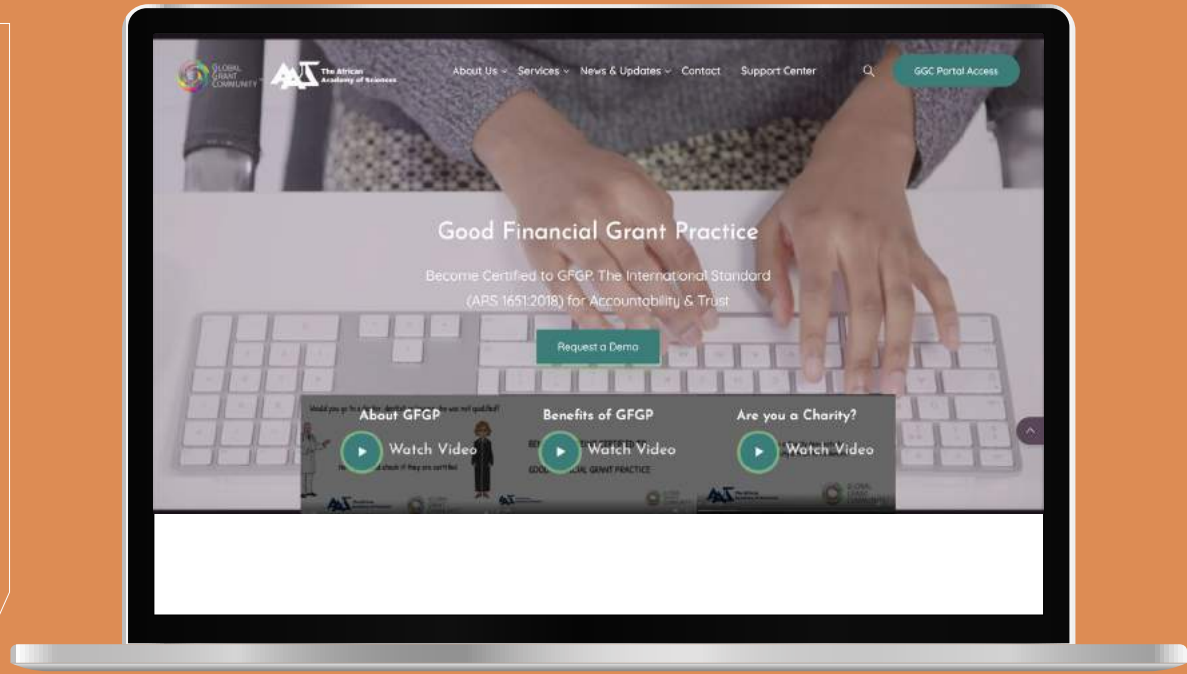

News | Notices | Blog | Career | Internal Resources | Staff Email | Social
Home
About NGCDF
Constituencies
Disbursements
Allocations
Downloads
Gallery
FAQS
Contacts
Strengthening Linkages with various stakeholders through community enagements.
Access NG-CDF Information on your Mobile
*483*6#
GET IT ON Google Play
Download on the App Store
Home
About Us
NGCDFC Members
Projects
News
Downloads
Gallery
Funding
Contact
Pride of Voi
OUR ALLOCATIONS
Learn More »
DISBURSEMENTS
Learn More »
OUR PROJECTS
Learn More »
PROPOSALS
Learn More »

Global Grant Community

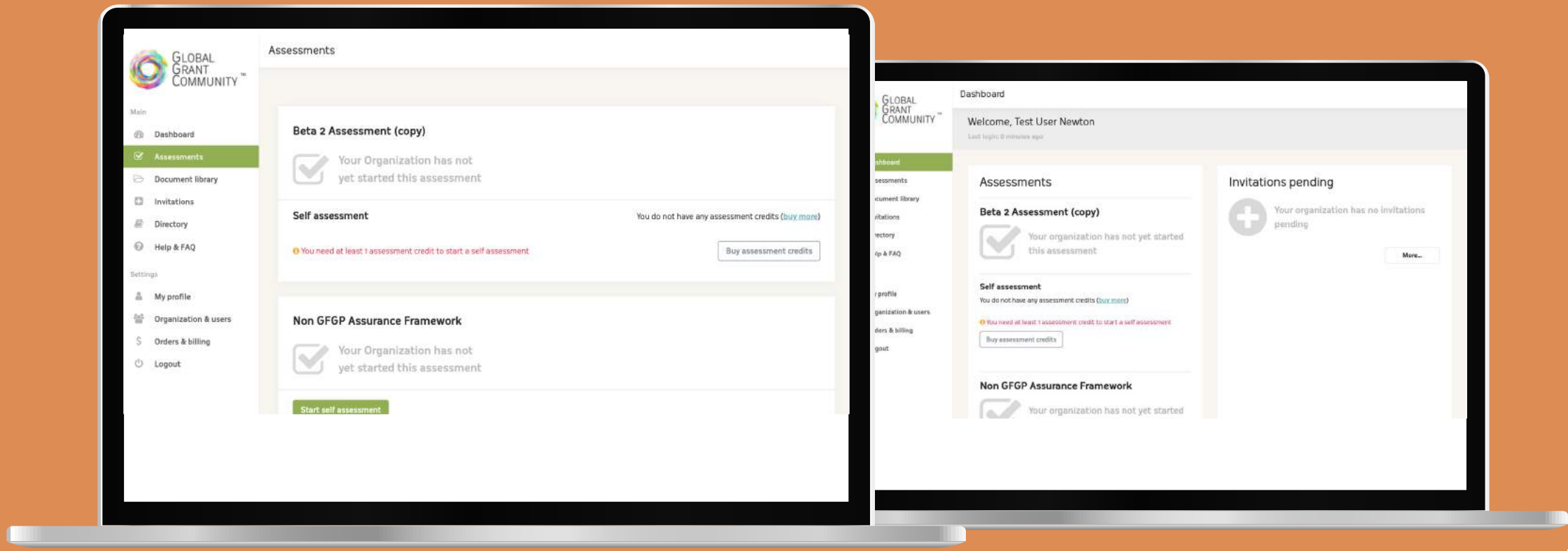
The Global Grant Community (GGC) reduces the cost and time taken to connect major state and philanthropic funders with the world's most trusted grant receivers that have a proven track record of managing funding effectively, ethically and honestly.

Django,
Javascript

Amazon CloudFront,
Amazon S3,
Amazon EC2,
PostgreSQL



Global Grant Community
Web Design & Dev. Reference:
Winfred Muasa, Project Manager
w.muasa@aasciences.africa

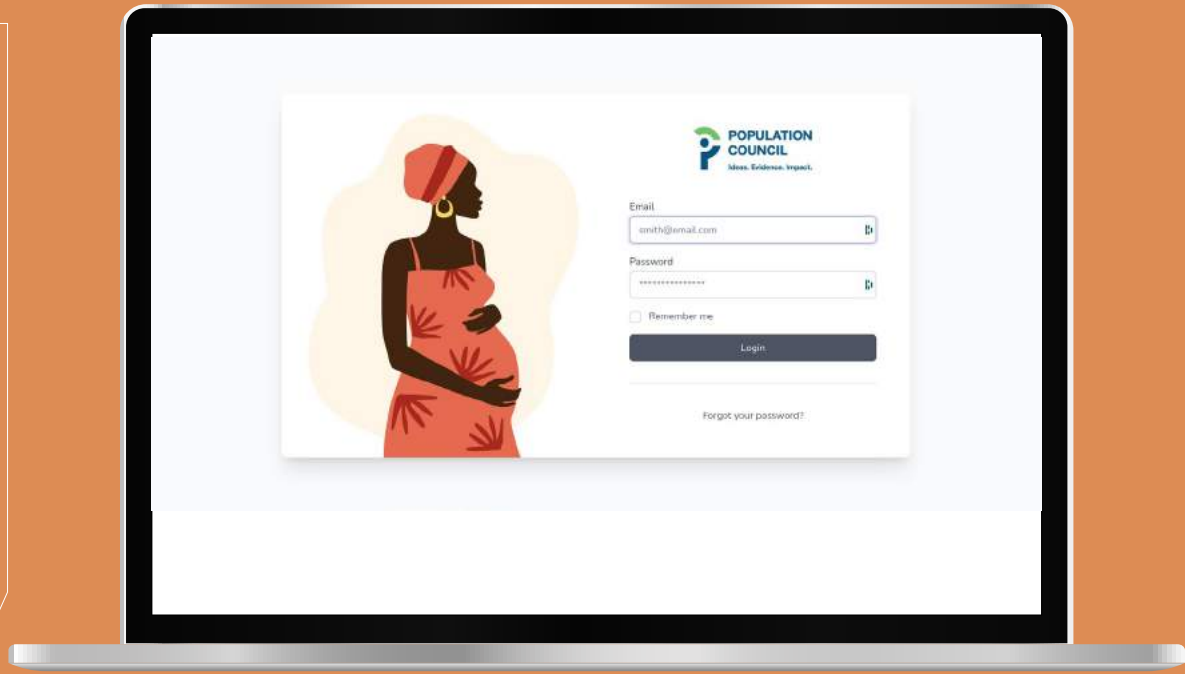

GLOBAL GRANT COMMUNITY
Assessments
Main
Dashboard
Assessments
Document library
Invitations
Directory
Help & FAQ
Settings
My profile
Organization & users
Orders & billing
Logout
Beta 2 Assessment (copy)
Your Organization has not yet started this assessment
Self assessment
You do not have any assessment credits (buy more)
You need at least 1 assessment credit to start a self assessment
Buy assessment credits
Non GFGP Assurance Framework
Your Organization has not yet started this assessment
Start self assessment
Dashboard
Welcome, Test User Newton
Assessments
Beta 2 Assessment (copy)
Your organization has not yet started this assessment
Self assessment
You do not have any assessment credits (buy more)
Buy assessment credits
Non GFGP Assurance Framework
Invitations pending
Your organization has no invitations pending
More...

Population Council IPTp Portal

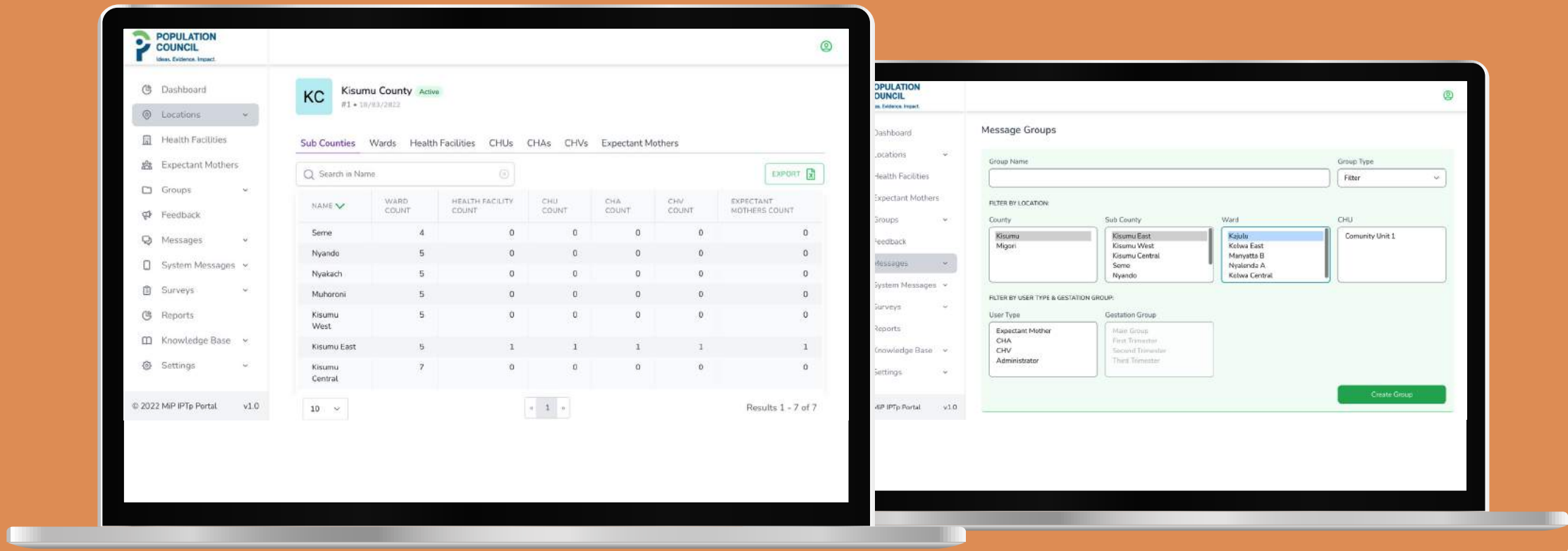
The Population Council conducts research and delivers solutions to improve lives around the world. Through the Population Council portal for Malaria preventative care, mothers are able to take preventative medicines all along the pregnancy term.

Laravel,
React, Livewire,
Lodash

Amazon CloudFront,
Amazon S3,
Amazon EC2,
PostgreSQL



Population Council IPTp Portal
Web Design & Dev. Reference:
Dennis Matanda, Project Coordinator
dmatanda@popcouncil.org

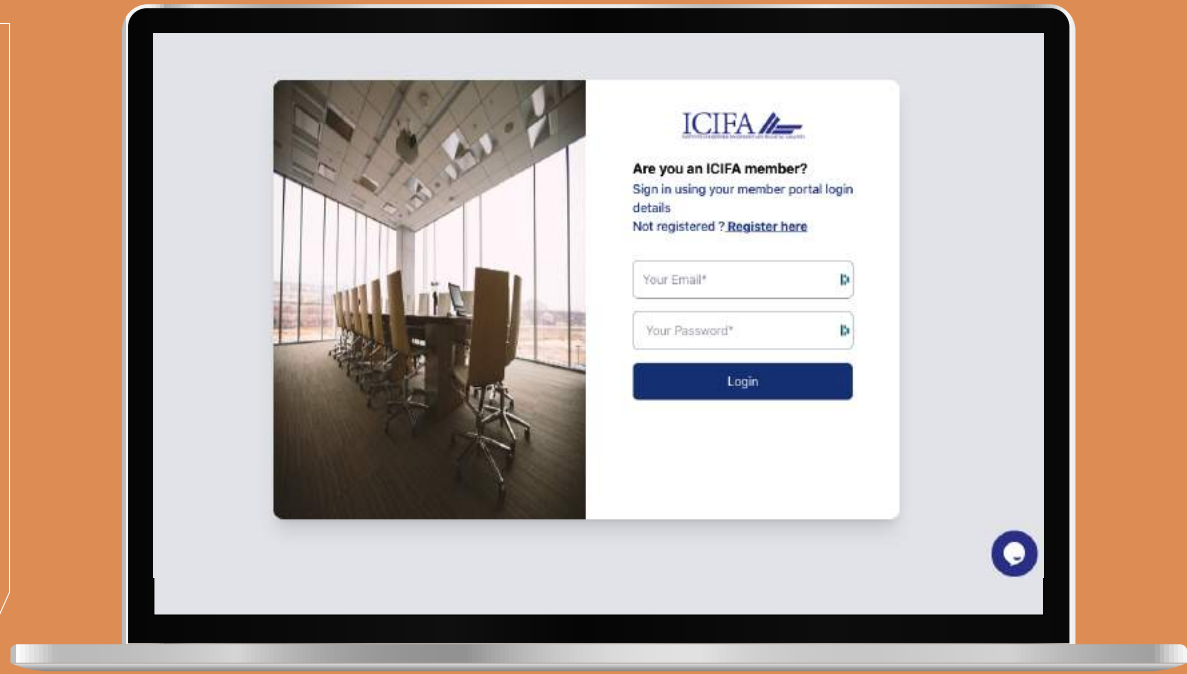

POPULATION COUNCIL
Ideas. Evidence. Impact.
Dashboard
Locations
Health Facilities
Expectant Mothers
Groups
Feedback
Messages
System Messages
Surveys
Reports
Knowledge Base
Settings
© 2022 MiP IPTp Portal v1.0
KC
Kisumu County Active
Sub Counties Wards Health Facilities CHUs CHAs CHVs Expectant Mothers
Search in Name
EXPORT
NAME WARD COUNT HEALTH FACILITY COUNT CHU COUNT CHA COUNT CHV COUNT EXPECTANT MOTHERS COUNT
Seme 4 0 0 0 0 0
Nyando 5 0 0 0 0 0
Nyakach 5 0 0 0 0 0
Muhoroni 5 0 0 0 0 0
Kisumu West 5 0 0 0 0 0
Kisumu East 5 1 1 1 1 1
Kisumu Central 7 0 0 0 0 0
10
1
Results 1 - 7 of 7
Message Groups
Group Name
Group Type
Filter
FILTER BY LOCATION:
County
Kisumu
Migori
Sub County
Kisumu East
Kisumu West
Kisumu Central
Seme
Nyando
Ward
Kajulu
Kolwa East
Manyatta B
Nyalenda A
Kolwa Central
CHU
Comunity Unit 1
FILTER BY USER TYPE & GESTATION GROUP:
User Type
Expectant Mother
CHA
CHV
Administrator
Gestation Group
Main Group
First Trimester
Second Trimester
Third Trimester
Create Group

ICIFA

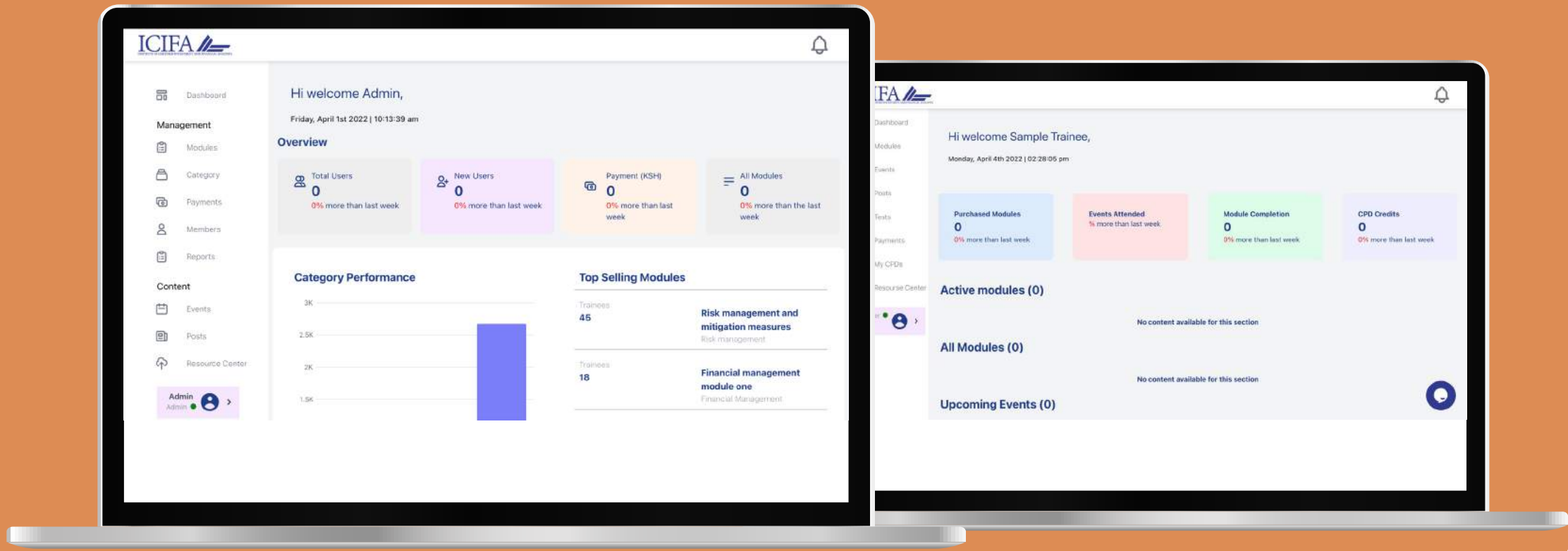
Institute of Certified Investment & Financial Analysts (ICIFA) is the professional Investment and Financial Analysts' body mandated by law to regulate the Investment and Financial Analysis profession in Kenya. The ICIFA portal allows the board to set up events, online training and member registration.

Django,
Fast API, React

PostgreSQL,
Amazon CloudFront,
Amazon S3,
Amazon EC2



ICIFA
Portal Reference:
Tony Juma - Project Manager
t.juma@icifa.co.ke


ICIFA
Dashboard
Management
Modules
Category
Payments
Members
Reports
Content
Events
Posts
Resource Center
Admin
Hi welcome Admin,
Friday, April 1st 2022 | 10:13:39 am
Overview
Total Users
0
0% more than last week
New Users
0
0% more than last week
Payment (KSH)
0
0% more than last week
All Modules
0
0% more than the last week
Category Performance
3K
2.5K
2K
1.5K
Top Selling Modules
Trainees
45
Risk management and mitigation measures
Risk management
Trainees
18
Financial management module one
Financial Management
Hi welcome Sample Trainee,
Monday, April 4th 2022 | 02:28:06 pm
Purchased Modules
0
0% more than last week
Events Attended
% more than last week
Module Completion
0
0% more than last week
CPD Credits
0
0% more than last week
Active modules (0)
No content available for this section
All Modules (0)
No content available for this section
Upcoming Events (0)

More Web Design & Development clients

Support & Maintenance

What we deliver

Application support and maintenance services are aimed at ensuring that all types of apps and websites are highly available, reliable, and relevant to your constantly evolving business needs.

Our team of experts monitor your infrastructure 24/7, investigate problems, and quickly raise issues based on predetermined procedures.

Benefits of Outsourcing IT Maintenance & Support Services

i. Stay up to date with the latest regulations, policies, and security practices.
ii. Stay on top of client requirements and needs.
iii. Remain flexible to changes in hardware, OS, or supporting platforms.
iv. Adapt to changes in organizational structure, market trends, and evolving economic conditions.

We Guarantee

> 97% / application user satisfaction rate

< 2 minutes / for response on 90% of calls

< 8 hours / for a hot-fix deployment

< 1 week / for a minor app upgrade

Support & Maintenance clients

Our mission as a company is to provide end-to-end software product development and engineering services: ideation, prototyping, UX/ UI design, app & web development, quality assurance and product management within the Kenyan, African and Global Tech Ecosystem