



COD3digital
Agile Software Development



COD3digital
Agile Software Development

We develop **adaptive software** where AI, cloud, and IoT converge to solve unique challenges. **Agile by design**, our solutions automate complexity, scale growth, and **future-proof your ambitions** — turning visions into dynamic, user-centric realities



ARE YOU READY

to embrace a

NEW ERA IN DIGITAL EVOLUTION



WE CREATE CUSTOMER EXPERIENCES

A full-service specialist digital development factory

COD3 Digital Technologies is a specialist through-the-line Digital Solutions Development Agency specializing in commercializing digital technologies, touch technologies, smart malls & retail solutions, self service technologies, Non GLA media & advertising solutions including hardware design, brand development and connectivity solutions.



With a full-service, full-support approach, we are able to manage every element of our projects from concept creation to deployment.



We Create 360 Turnkey Solutions



Company Verticals

Software Development, Energy, AI & IoT Technology Divisions

INDUSTRIAL DESIGN (Drawings & Fabrication)

- CAD & Manufacturing Drawings
- Industrial Design & 3D Modeling
- Energy Technical Designs & Engineering
- Fabrication, Installation & Setup

HEALTHACARE (HMS / CMS Systems)

- Clinic Management Systems
- Hospital Management Systems
- Formulary Management
- Dispensary Management
- Patient Management
- Stock Management
- Financial Management
- Communication Management

SOFTWARE (Development)

- Bespoke Software Solutions
- Transactional Solutions
- Media Solutions
- Website Applications
- Mobile Applications
- Tablet APK Applications
- Communication Solutions
- AI Agents & Bot Solutions
- Database BI Solutions

FINTEC (Transactional)

- Non GLA Media Revenue
- Transactional Solutions
- SSTS (Self Service Stations)
- Transactional Switch
- Media Switch
- Stokvel Savings Club
- Medical Savings Club
- Mall & Retail Fintec Solutions
- Report Analysis

ENERGY (Engineering & IoT)

- Bespoke Software Solutions
- Transactional Solutions
- Media Solutions
- Website Applications
- Mobile Applications
- Tablet APK Applications
- IoT Solutions
- AI Agents & Bot Solutions
- Database BI Solutions

MEDIA (Digital & Non GLA)

- Building Commercialisation
- Retail Transactional Solutions
- Mall Media Solutions
- Touch Screen Solutions
- Mobile Gift Card
- Loyalty Savings Club
- Money Market
- Digital Advertising Solutions
- VAS Solutions



Property Management Ecosystem

At our core, we are strategists, big thinkers, meticulous creators and digital explorers to innovate and digitally transform environments from ideation through to implementation

**Visual Performance
Analysis & Enhancement**

**Non GLA Solutions
(Alternative Revenue)**

23423435345464
5446565464656646
657656567
786768
67866876876
786768678
786767

**Transactional Solutions
VAS Revenue**

**Digital Transformation
Cloud Convergence
(1 Stop Shop)**

534547657568
675756756756
7867876889
787678789789
8779879
7867886976
6575678978

2564	5464	6445	8787	6464	977777	6868	7566
54534	464646	4544646	644	5464	445	443	4544
45465	4432113	4313	43131	43131	4131	4131	644



Non GLA Property Revenue

WHAT IS NON GLA REVENUE?

Any revenue generated from the property environment which falls out of the traditional brick and mortar rental framework is termed as Non GLA Revenue.

Data Analytics

Data Analytic Services

Data Analytics / Graph Reporting / Business Intelligence & Analytical Dashboards off one single platform

VAS Services Monetisation

VAS Services

Connectivity / Mobile Apps / DNA Tracking / Beacon Technology / Transactional Services / EFT Terminals / Switching / Touch Technology Loyalty / Digital Gift Card / Digital Stockvel

Media Technologies Integration and Monetisation

Media Services

Media Touch Screens / Video Walls / Mobile / Gaming Interactive Glass / Wifi Secure Access / Tablet / Website / IPTV / Activations / Campaigns / Pop up Stands

Network Setup & Provisioning / Security / Super WIFI Provisioning

Network Provisioning and Monetisation

Own the Network Airspace and commercialise the network VAS on a revenue share basis

Fibre Reticulation / Connectivity / Air Fibre Base Station / Hardware & Network Installation

Connectivity Installation

Install and Commercialise your network



Agile Transactional **SWITCH**

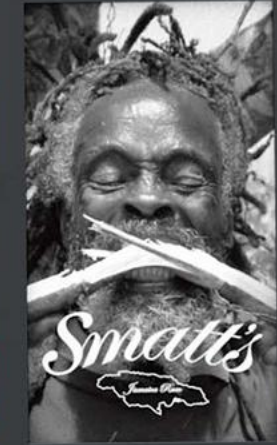
Imagine a platform that seamlessly blends digital applications with automated financial services

Agile switching will reshape the financial landscape and usher in a new era of accessibility, engagement, and progress!



1

NON GLA Digital MEDIA SOLUTIONS



NON GLA - REVENUE BEYOND RENTAL

Alternative Smart Revenue

We create **Non GLA Mall Solutions** from concept to creation which include: Strategy, Line-of-site planning and positioning, Environment manipulation, Custom design, Technical specifications, Manufacturing and fabrication, Engineering and Electrical compliance, Fiber reticulation, Network installation, setup and provisioning, Connectivity, Hardware, Software, Security lockdown, Reporting services and Content management.

We conceptualise, plan, create and execute **Non GLA Assets** into your environment and help you manage, monetise, control and grow your asset base.

Our products are designed to create immersive experiences within your environment, inform, update and entertain customers with a wide array of applications.

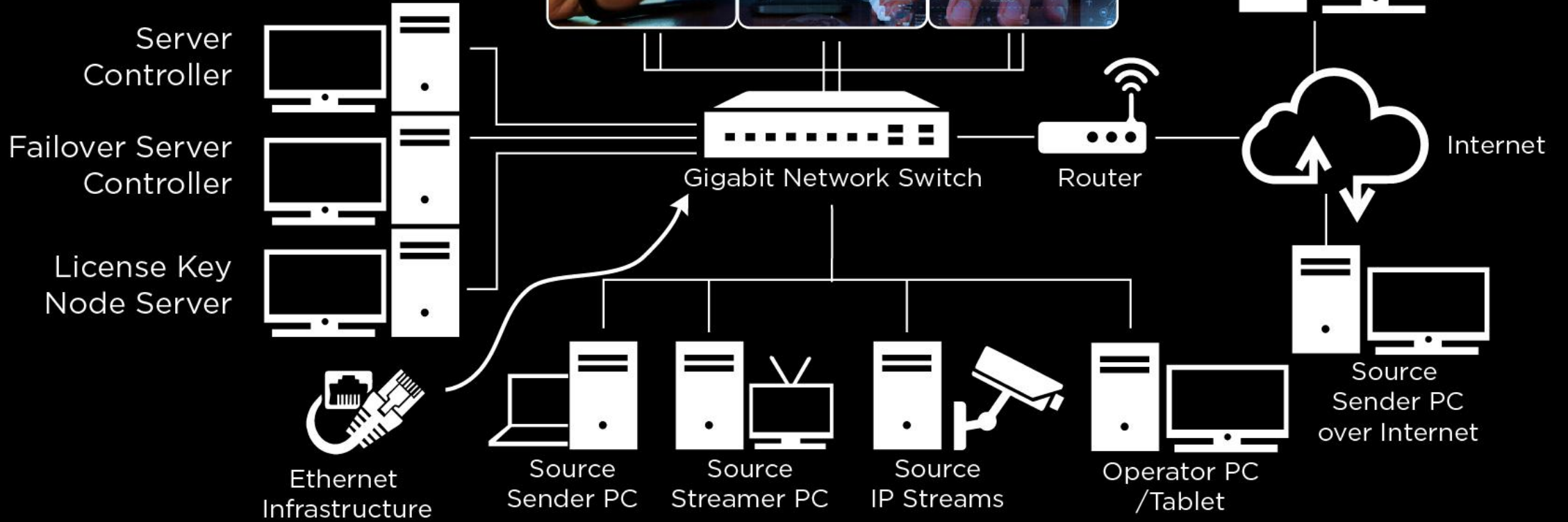


FLEXIBLE CMS

VIDEO WALL SETUP

(Unlimited resolution/ multiple configurations)

Video HD or UHD view on each display computer

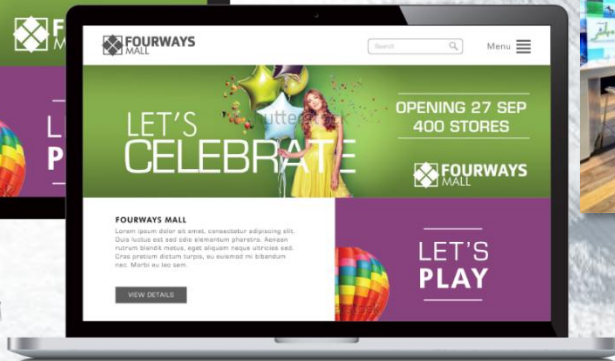
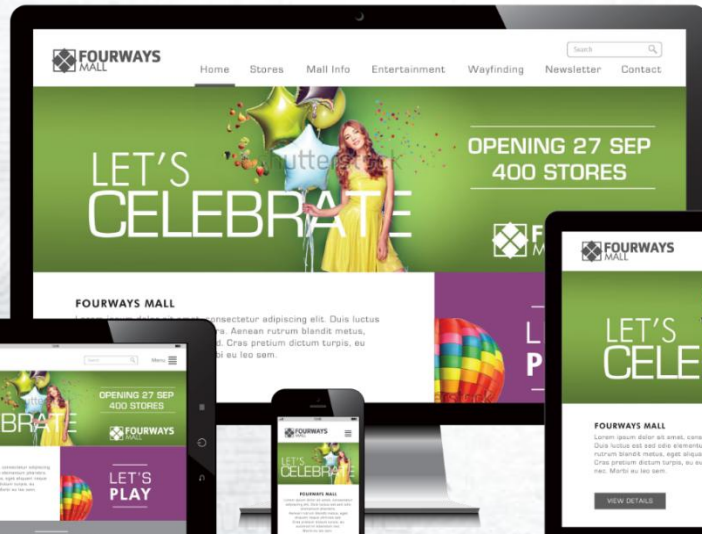
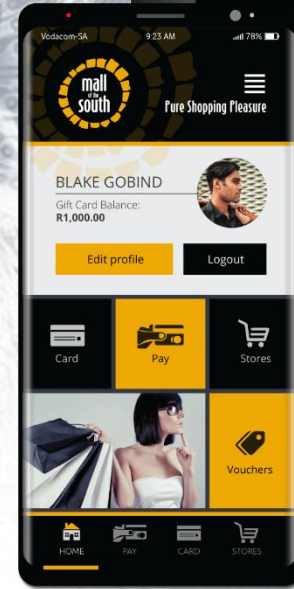
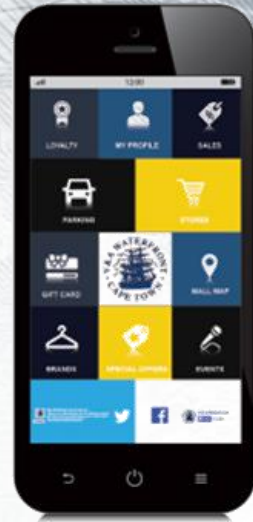




LED Video Wall Brand Advertising Beacon



Digital Omni-Channel Smart Mall Solutions



hello

gadgets



Fashion

pure shopping pleasure



www.mallofthesouth.co.za



**Digital Directional
Media Solutions**



Male
Age 21

Male
Age 29

Female
Age 35

Female
Age 23

Smart Digital Directional Media Solutions

New Available





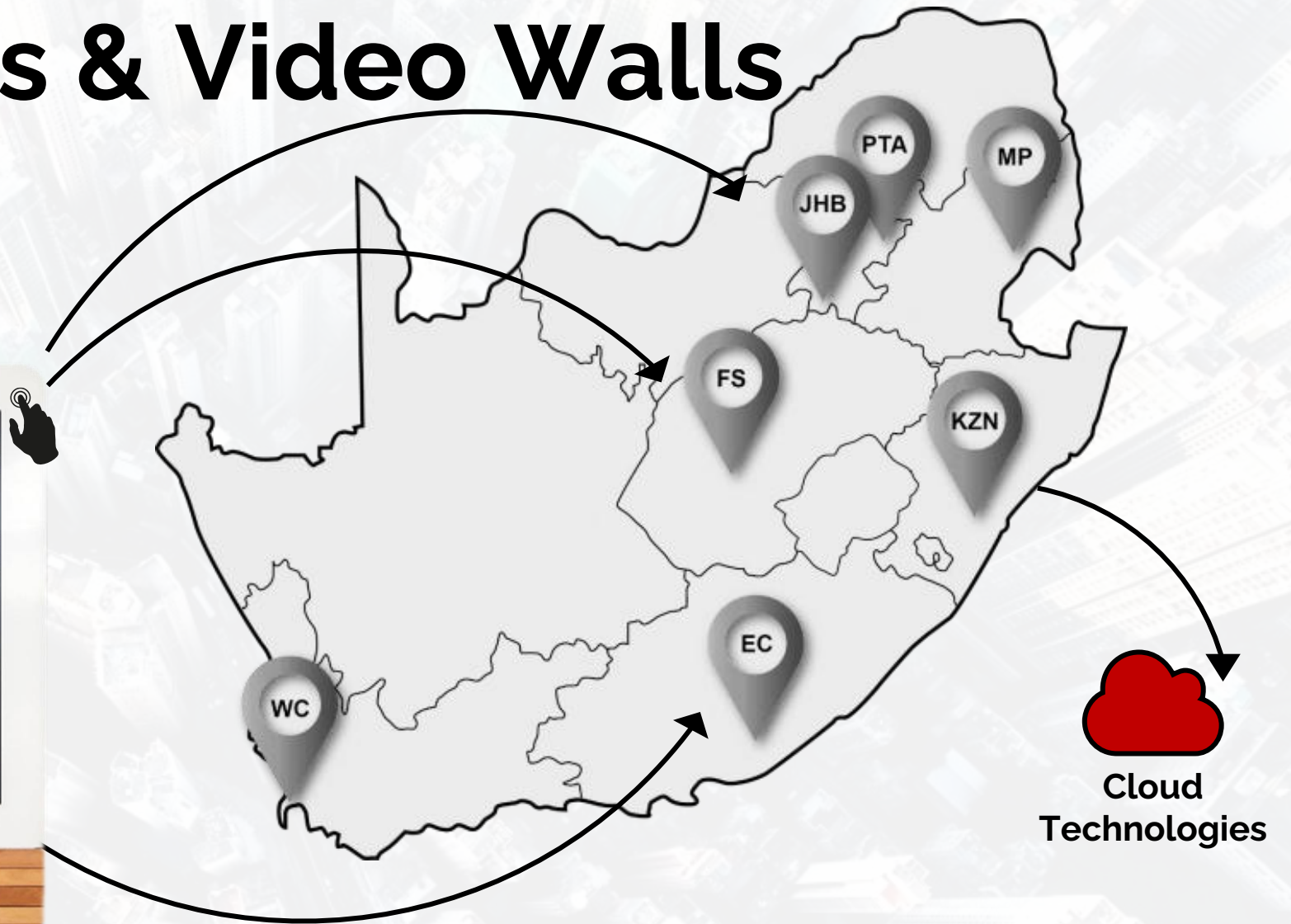
Interactive Glass Brand Advertising Beacon



Touch Screens & Video Walls



National
Digital Media
Footprint



27 Major Shopping Centres Nationwide



EASTGATE

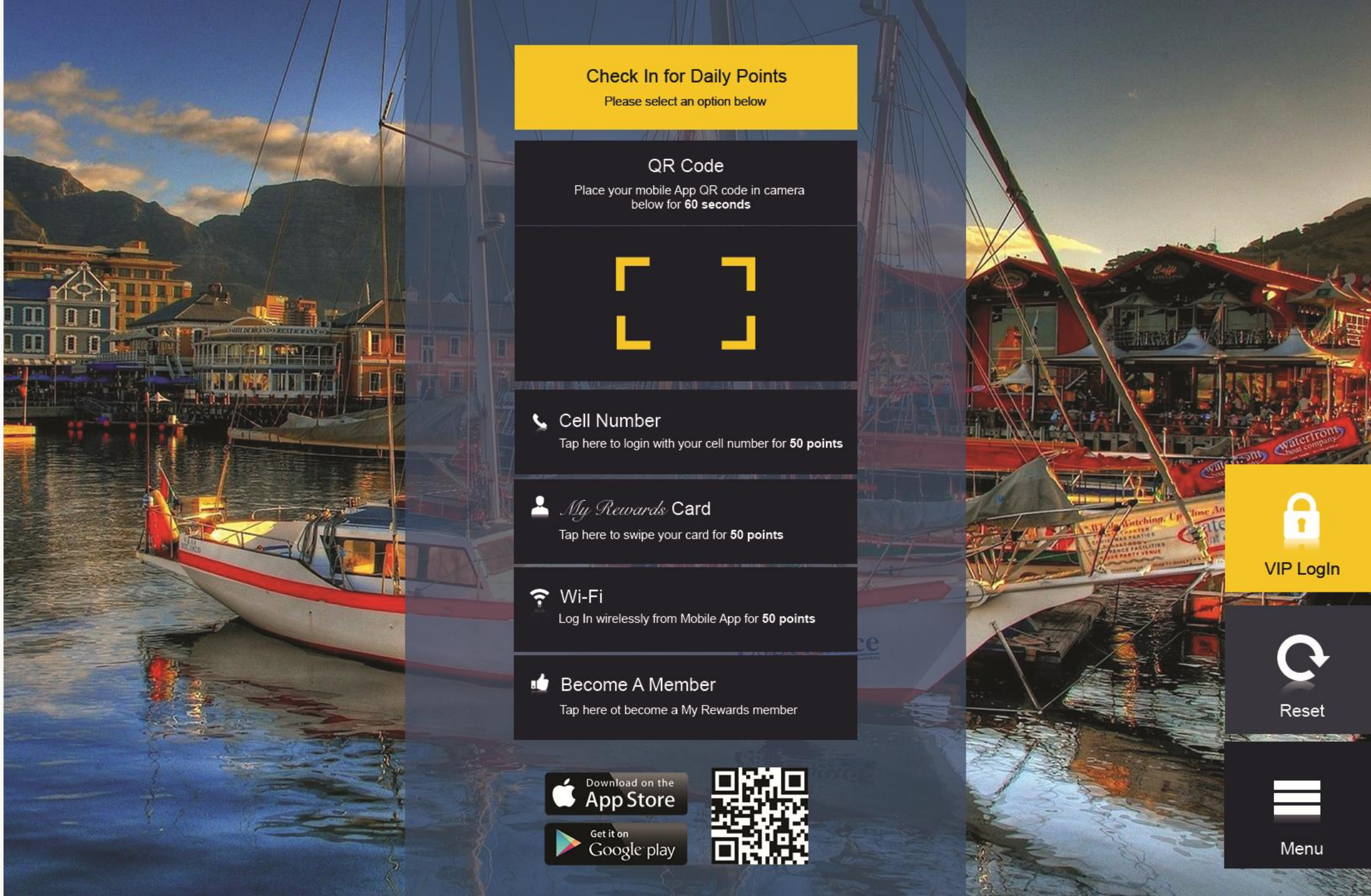
MENLYN

SANDTON CITY





My Rewards



Check In for Daily Points

Please select an option below

QR Code

Place your mobile App QR code in camera below for **60 seconds**



Cell Number

Tap here to login with your cell number for **50 points**

My Rewards Card

Tap here to swipe your card for **50 points**

Wi-Fi

Log In wirelessly from Mobile App for **50 points**

Become A Member

Tap here to become a My Rewards member



VIP Login



Reset



Menu

Dedicated Media Sales Partners

Our dedicated Media Sales partners have all the sales and technical knowledge in commercialising digital platforms.

Our channel partners have extensive **research information** and **reach** to all the major **Leading Brands** within South Africa Digital Out Of Home (DOOH) Technologies.

**WE CONCEPTUALISE, PLAN, CREATE,
EXECUTE AND MONETISE NON GLA ASSETS
INTO YOUR ENVIRONMENT**



DISRUPTIVE MEDIA

Be the change with COD3
Digital Technologies

Empowering intelligent Media
Solutions through financial
switching and shared revenue
media & advertising services

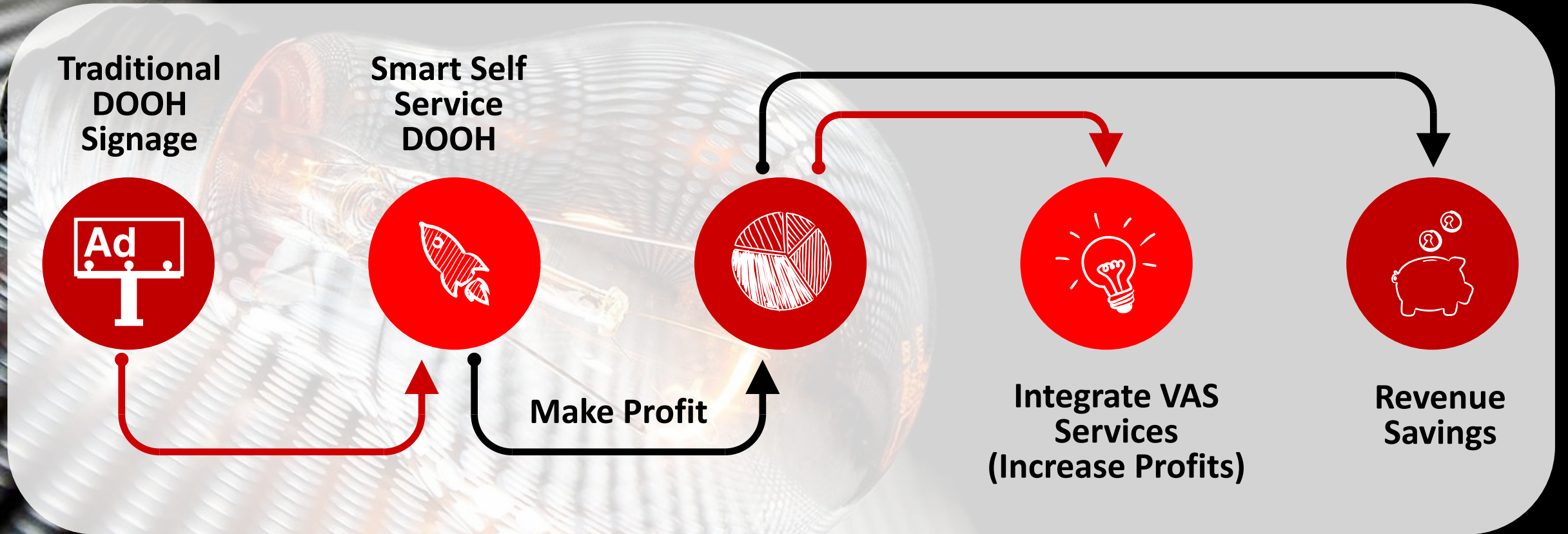


2

SMART Retail SOLUTIONS



Process Rollout Strategy



Alternative Revenue

Connected Transactional Ecosystem

Switching Transactional Income

- Switching Income
- Terminal Income
- Media Income
- VAS Product & Services Income
- Savings Club Income
- Medical Income

Self Service Stations Income

- Data & Airtime Income
- Transfer between accounts income
- Pay Accounts Income
- Pre Paid Electricity Income
- Renew Your Car License Income
- Pay Laybys Income
- Stokvel Income
- Pay traffic Fines Income



Retail



Businesses
& Homes



Users /
Shoppers

Switching Marketplace to
facilitate Business,
Services and Commerce



Terminal Ecosystem

Alternative Non GLA Transactional Revenue



Modular

Multiple peripherals connectivity to meet a wide range of business demands



Flexible & Secure

Mini cash register integrated with omni-channel payments, marketing platform, online to offline



Design:

Streamline design, elegant and exquisite



Frictionless Payment Experience

Designed to empower merchants to boost their business and provide consumers with a seamless payment experience at checkout



Transactional Ecosystem

Alternative Transactional Revenue



Self Service Stations

Connect your shoppers to convenient payment solutions to transact



Mobile Gift Card

Increase revenue streams within your centre and tenants



VAS Revenue Services

Pay accounts, Transfer money between accounts, Buy electricity, Pay rent, Open a Lay Buy payment plan, etc.

Terminal Rentals

Rental savings and earning on your tenants terminals



Payment Terminals

Have access and increase your alternative revenue opportunities and revenue savings to your tenants



Report Analytics

Gain access to shopper profiles, spend trends, products and analytical reporting





Add a **Smart Touch** to your Shopping Centre

Buy Airtime & Data

Buy Pre-paid Electricity

Load & Pay Your Accounts

Transfer Money Between Accounts

Create & join the Stokvel

Create & Pay Lay-buy's

Buy Digital Mobile Gift Card

Redeem Vouchers & Special Offers

Send E-marketing to your phone

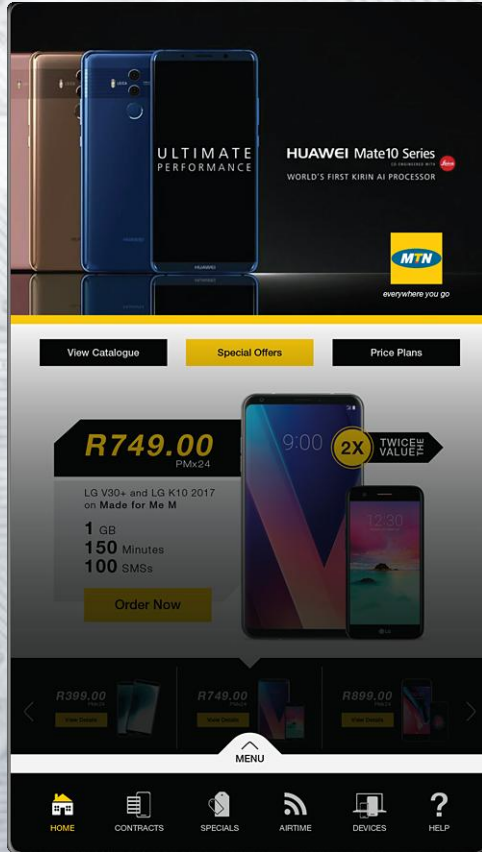
Enter Surveys & Competitions

Renew Car License Disc

Business Intelligence Dashboard



MTN's Smart Retail Self Help Virtual Store

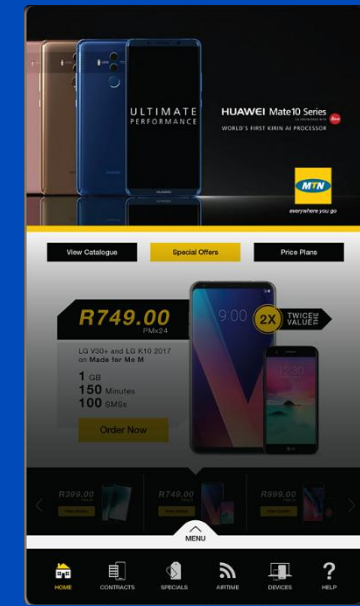
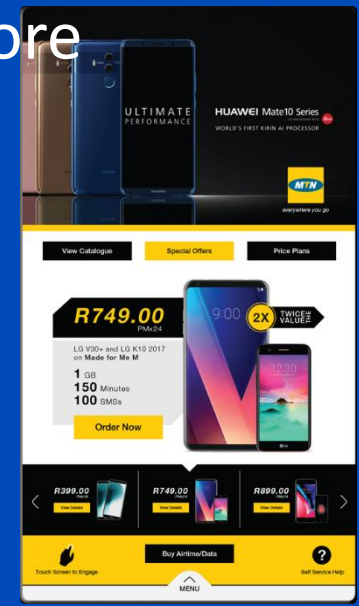


MTN's 24hr Virtual Self Service Kiosks available at prime locations





MTN Self Help Virtual Cashless & Paperless Store









*Obvious
Better
Choice*

Smart Self Service Solutions

Value Added Services

- SDOOH Media Revenue (8 Different Advertising Revenue Streams)
- Smart Self Service Kiosks
- In-centre Promotions
- Redeem Special Offers
- Buy Airtime
- Buy Data
- Pay Traffic Fines
- Renew Car License Disk
- Buy Pre Paid Electricity
- Transfer between accounts
- Pay Accounts
- Pay Lay-buy's
- Create & Pay Stokvels
- Buy FTTP / FTTH Contracts
- Receive Vouchers
- Receive Coupons
- Enter Surveys
- Enter Competitions
- Buy Digital Mobile Gift Card
- Loyalty Rewards Program
- E-marketing (Send e-pub) to your phone
- Business Intelligence (Data)





Self Service Stations Revenue

Revenue Savings

- Static & Digital Media in store promotions available on the Smart Self Service Stations
- Send store advertising material to your customers mobile devices through the self-service kiosk software

Media Revenue

Advertising Brand Package

Example:

- Full Screen Static Advert
- ½ Screen Advert
- Survey Advert

Adverts Sold	4
AD Unit Price	R1 500.00
Self Service Screens	10
TOTAL (p/m)	R60 000.00

Customer Convenience Revenue

Boost Existing Revenue with Self Service Stations:

- Create your profile
- Buy data & airtime
- Buy electricity
- Renew car license
- Buy store gift card
- Pay your accounts
- Apply for lay-buy account

Innovative Smart Self Service Solutions will drive Additional Revenue Channels



3

BESPOKE Software

MEDICAL, EDUCATION,
FINTEC & RETAIL





In-store Merchant Device Stokvel App





KYC Verification

Continue by verifying your identity

ID / Passport Verification

Take another photo

Save photo

KYC Verification

Continue by verifying your identity

Face Verification

Take another photo

Save photo

OBC

Savings - Stokvel - Loyalty

Quick Actions

- Members
- Deposit Funds
- Purchase Goods
- Account Balance
- Replace Card
- Change Pin
- Reprint Receipt
- Log out

Swipe Card

Member Personal Information

Swipe Card to access members

Help Guides

- Rewards Club
- Activate members rewards
- Add a member
- How to add a new member

Home Reports Revenue Admin My Profile

OBC

Hi Name Surname

Quick Actions

- Home
- Reports
- Revenue
- Admin
- My Profile

Help Guides

- How to add a new member
- How to activate members rewards
- How to activate members rewards
- How to activate members rewards

OTP Verification Code

We have sent you an sms with a One-Time Pin code. Please enter your OTP pin code below to verify your mobile number.

Didn't receive code? [Resend OTP](#)

Verify

1 2 3
4 5 6
7 8 9
0



OBC

Savings - Stokvel - Loyalty

Hi Name Surname

Swipe Card ...

Member Balance

R 1 560.00

Back to Dashboard

Home Reports Revenue Admin My Profile

OBC

Savings - Stokvel - Loyalty

Hi Name Surname

OBC Card Balance

Account Balance R0.00

Lee Saunders

Member Personal Information

Swipe Card

Help Guides

- Rewards Club
- Activate members rewards
- Add a member
- How to add a new member

Home Reports Revenue Admin My Profile

OBC

Savings - Stokvel - Loyalty

Hi Name Surname

Members Area

- Add new member
- Check Balance
- Replace Lost Card
- Reset Pin Code

Member Search

Type in member details to search

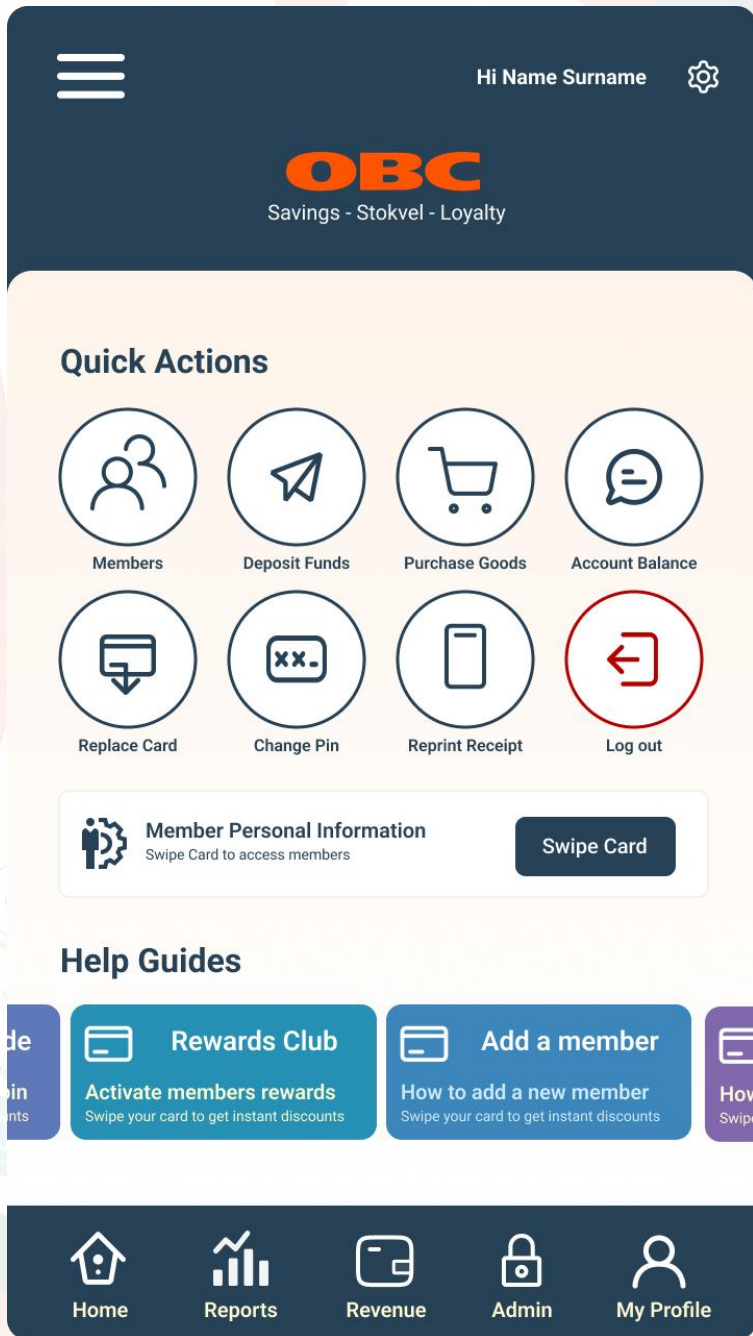
Search

Back to Dashboard

Home Reports Revenue Admin My Profile



In-store Stokvel Card Machine App



Hi Name Surname

OBC
Savings - Stokvel - Loyalty

Quick Actions

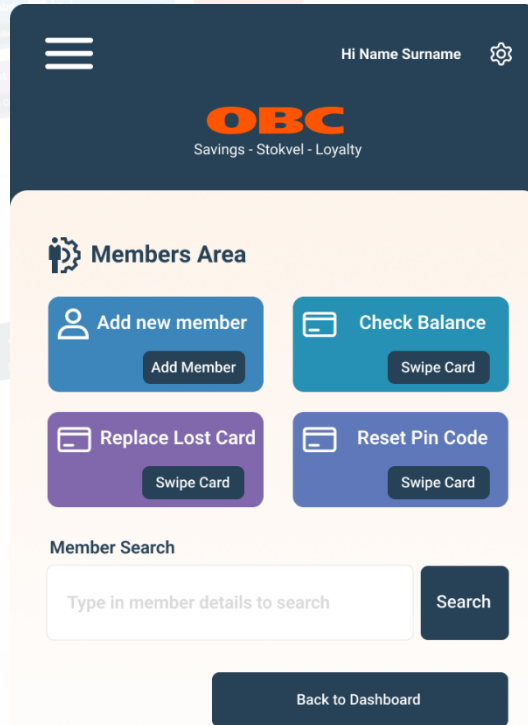
- Members
- Deposit Funds
- Purchase Goods
- Account Balance
- Replace Card
- Change Pin
- Reprint Receipt
- Log out

Member Personal Information
Swipe Card to access members

Help Guides

- Rewards Club
Activate members rewards
Swipe your card to get instant discounts
- Add a member
How to add a new member
Swipe your card to get instant discounts

Home Reports Revenue Admin My Profile



Hi Name Surname

OBC
Savings - Stokvel - Loyalty

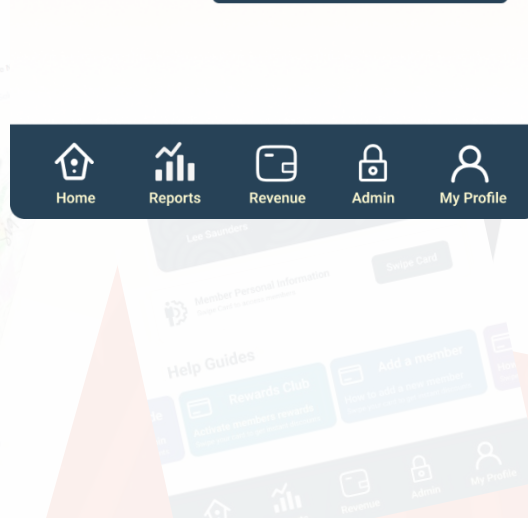
Members Area

- Add new member
Add Member
- Check Balance
Swipe Card
- Replace Lost Card
Swipe Card
- Reset Pin Code
Swipe Card

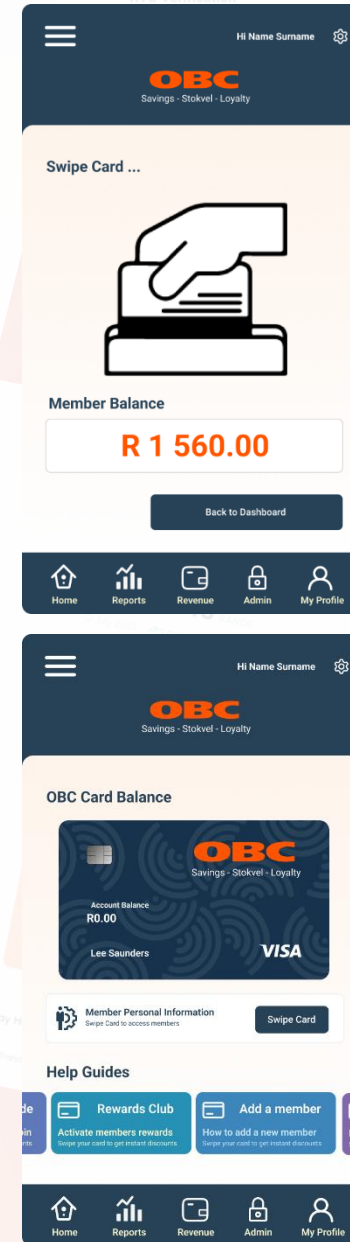
Member Search

Type in member details to search Search

Back to Dashboard




Home Reports Revenue Admin My Profile



Hi Name Surname

OBC
Savings - Stokvel - Loyalty

Swipe Card ...



Member Balance

R 1 560.00


Back to Dashboard

Home Reports Revenue Admin My Profile

Hi Name Surname

OBC
Savings - Stokvel - Loyalty

OBC Card Balance



Account Balance
R0.00

Lee Saunders VISA

Member Personal Information
Swipe Card to access members

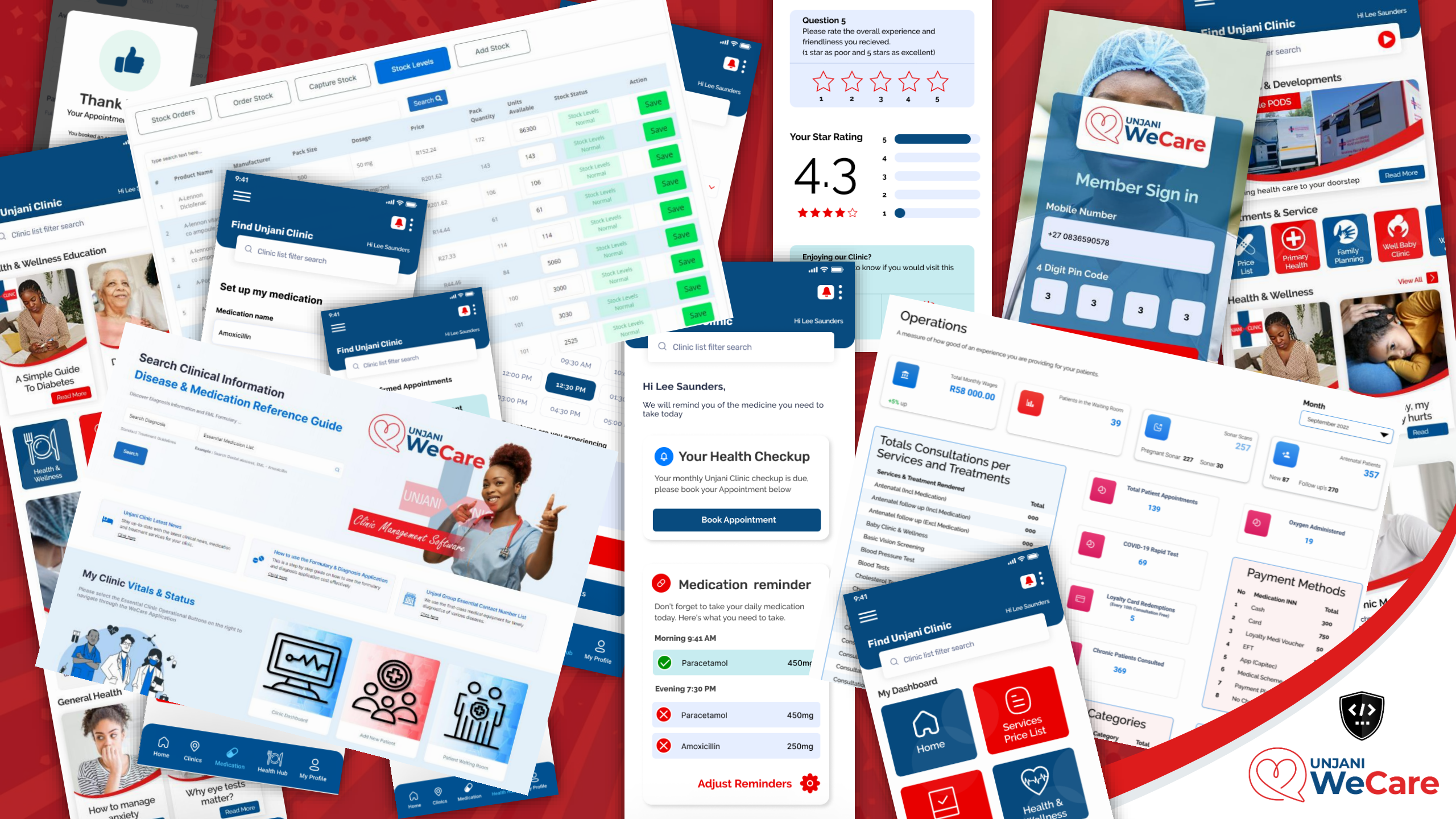
Swipe Card

Help Guides

- Rewards Club
Activate members rewards
Swipe your card to get instant discounts
- Add a member
How to add a new member
Swipe your card to get instant discounts

Home Reports Revenue Admin My Profile





Question 5
Please rate the overall experience and friendliness you received.
(1 star as poor and 5 stars as excellent)



Your Star Rating

4.3

★★★★☆

Enjoying our Clinic?
Let us know if you would visit this

UNJANI WeCare

Member Sign in

Mobile Number
+27 0836590578

4 Digit Pin Code
3 3 3 3

Find Unjani Clinic

Health & Wellness Education

Family Planning

Well Baby Clinic

Stock Orders

Order Stock

Capture Stock

Stock Levels

Add Stock

#	Product Name	Manufacturer	Pack Size	Dosage	Price	Pack Quantity	Units Available	Stock Status	Action
1	A-Lenson Diclofenac		500	50 mg	R152.24	172	86300	Stock Levels Normal	Save
2	A-Lenson Diclofenac		500	50 mg	R201.62	143	143	Stock Levels Normal	Save
3	A-Lenson Diclofenac		500	50 mg	R14.44	61	106	Stock Levels Normal	Save
4	A-Lenson Diclofenac		500	50 mg	R27.33	114	114	Stock Levels Normal	Save
5	A-Lenson Diclofenac		500	50 mg	R44.46	84	5060	Stock Levels Normal	Save
						100	3000	Stock Levels Normal	Save
						101	3030	Stock Levels Normal	Save
						101	2525	Stock Levels Normal	Save

Operations
A measure of how good of an experience you are providing for your patients.

Total Monthly Wages: **R58 000.00** (+5% up)

Patients in the Waiting Room: **39**

Sonar Scans: **257**

Pregnant Sonar: **227** Sonar: **30**

Antenatal Patients: **357**

New: **87** Follow up: **270**

Oxygen Administered: **19**

COVID-19 Rapid Test: **69**

Loyalty Card Redemptions (Every 10th Consultation Free): **5**

Chronic Patients Consulted: **369**

Payment Methods

No	Medication INN	Total
1	Cash	300
2	Card	750
3	Loyalty Medi Voucher	50
4	EFT	
5	App (Capitec)	
6	Medical Scheme	
7	Payment P	
8	No C	

Categories

My Dashboard

Home

Services Price List

Health & Wellness

Hi Lee Saunders,
We will remind you of the medicine you need to take today

Your Health Checkup
Your monthly Unjani Clinic checkup is due, please book your Appointment below

Book Appointment

Medication reminder
Don't forget to take your daily medication today. Here's what you need to take.

Morning 9:41 AM

- ✓ Paracetamol 450mg

Evening 7:30 PM

- ✗ Paracetamol 450mg
- ✗ Amoxicillin 250mg

Adjust Reminders

Search Clinical Information Disease & Medication Reference Guide
Discover Diagnosis Information and EMI, Formulary ...

Standard Treatment Guidelines

Essential Medication List

Example: Search Diclofenac, Dicl - Amoxicillin

UNJANI WeCare

Clinic Management Software

UNJANI

How to use the Formulary & Diagnosis Application
This is a step by step guide on how to use the formulary and diagnosis application code effectively.

UNJANI Group Essential Contact Number List
We use the first-class medical equipment for timely diagnostics of various diseases.

My Clinic Vitals & Status
Please select the Essential Clinic Operational Buttons on the right to navigate through the WeCare Application

General Health

Clinic Dashboard

Add New Patient

Patient Waiting Room

Home

Clinics

Medication

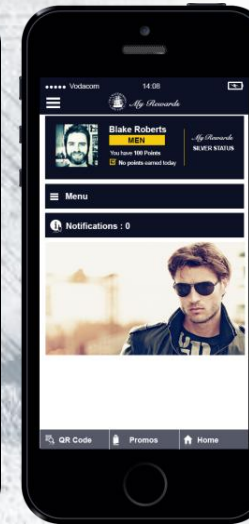
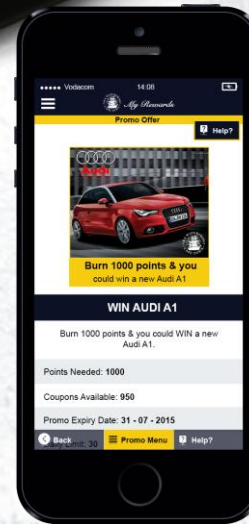
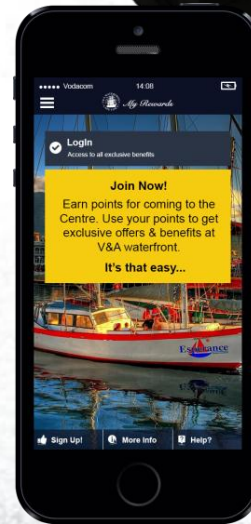
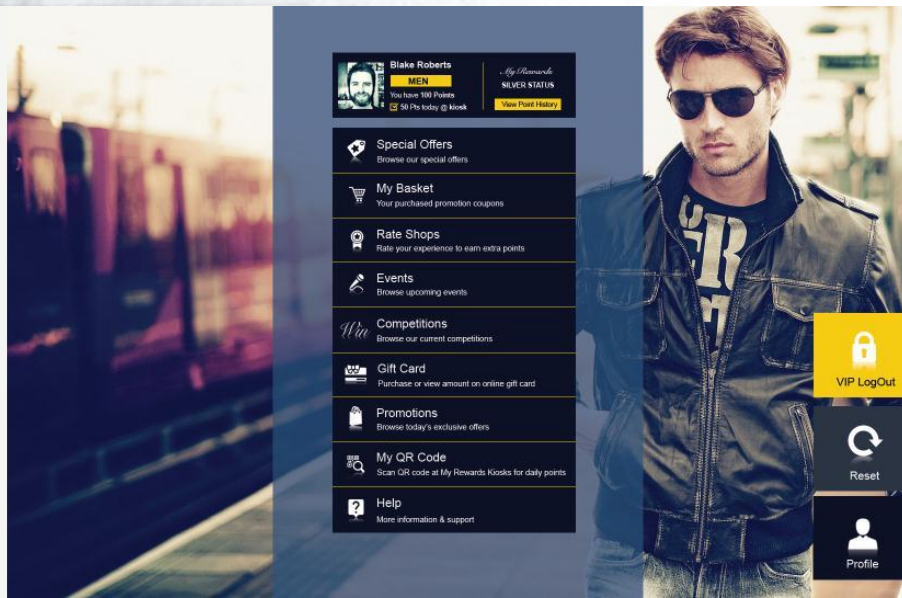
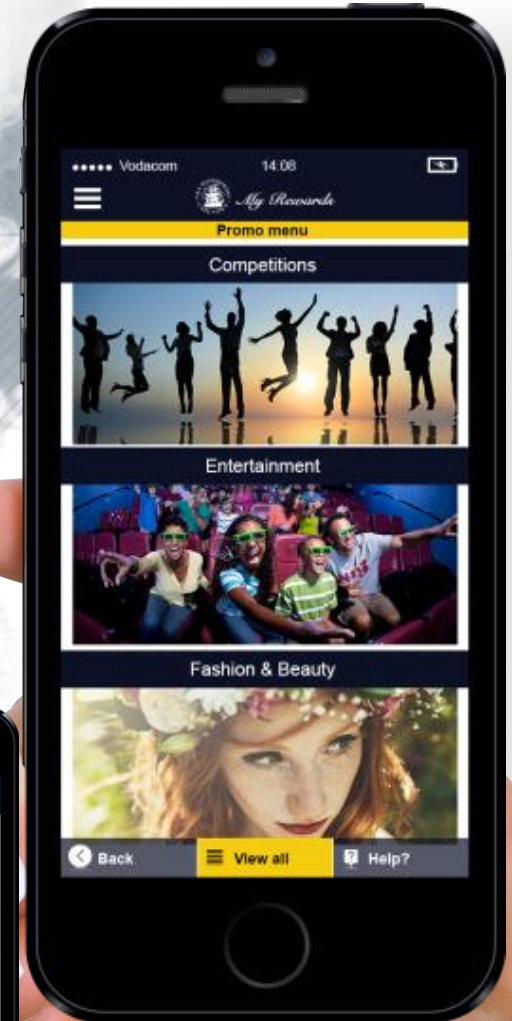
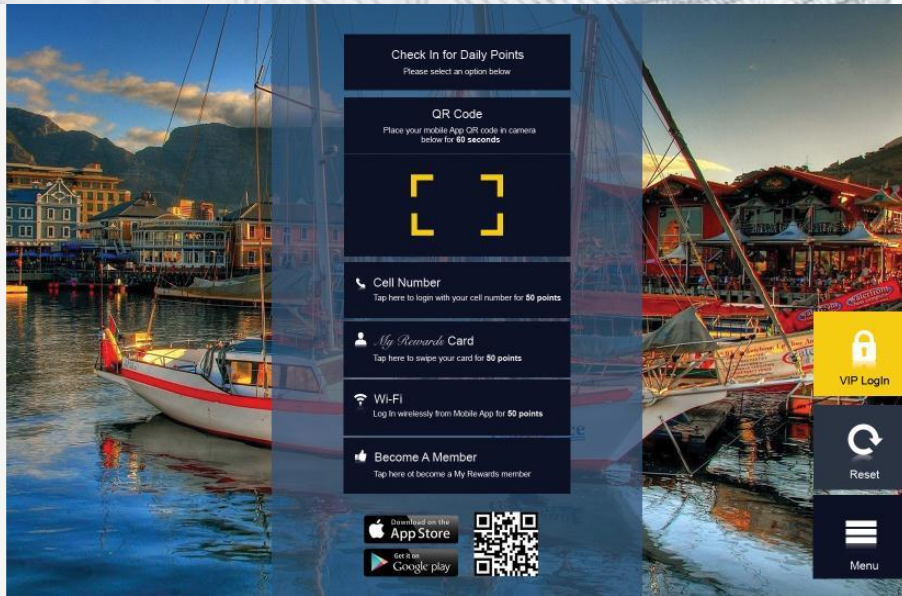
Health Hub

My Profile

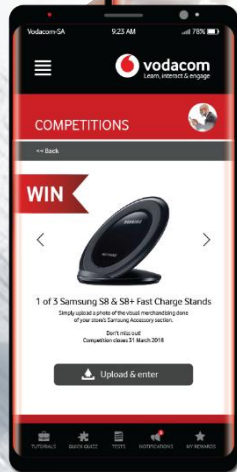
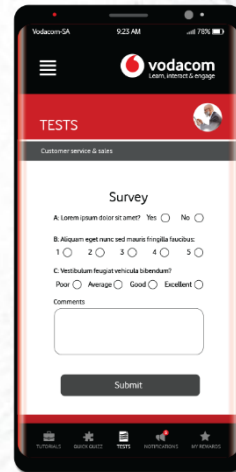
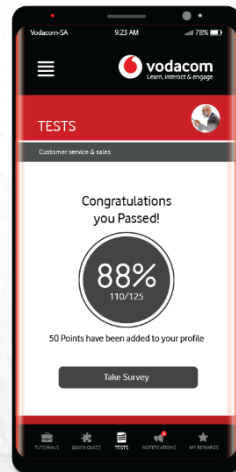
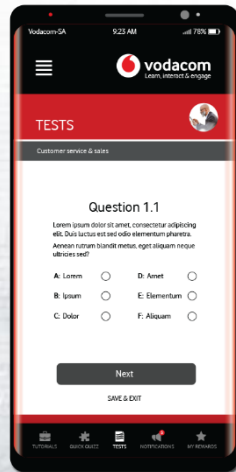
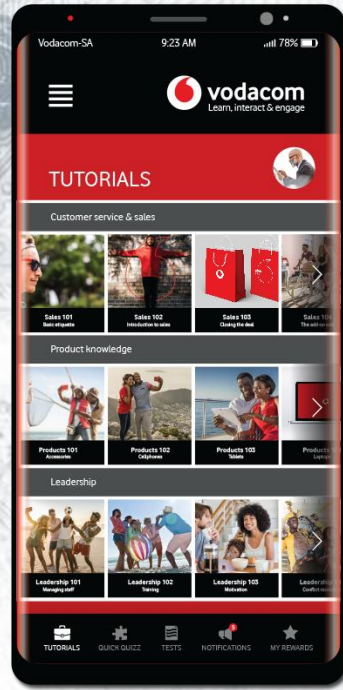
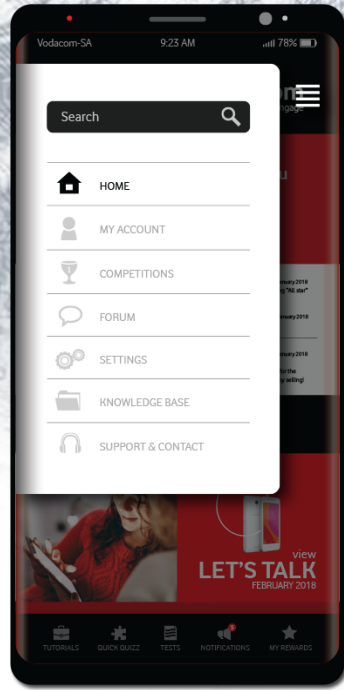
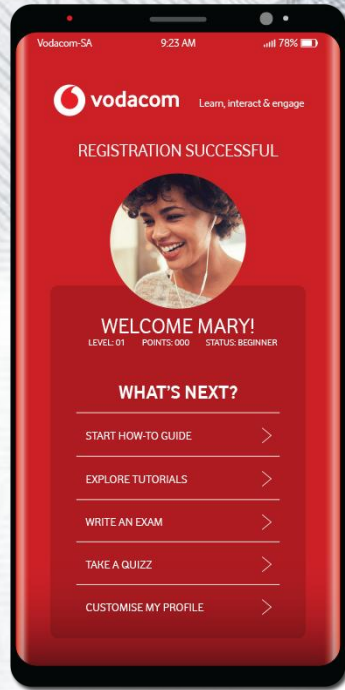
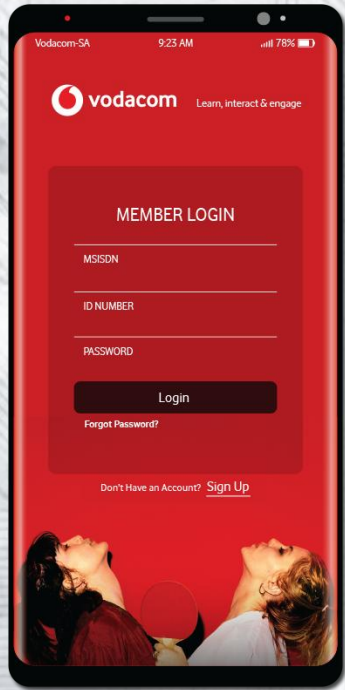
Why eye tests matter?

How to manage anxiety

Shopping Centre Rewards Loyalty Program

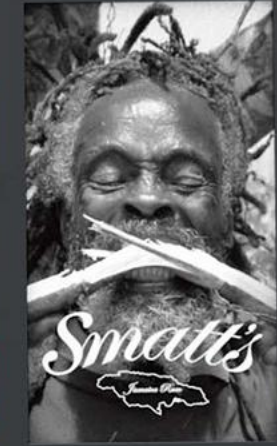


Mobile Educational E-Learning App

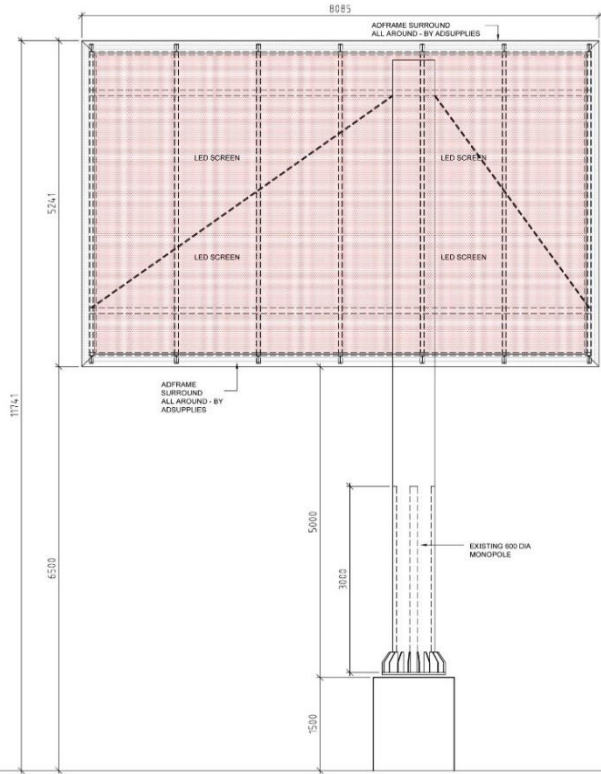


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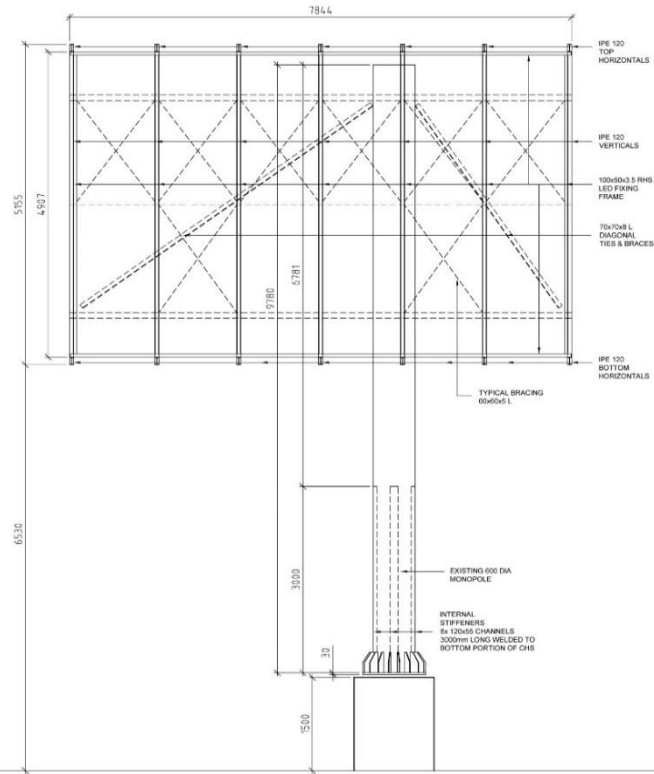
INDUSTRIAL Design SOLUTIONS



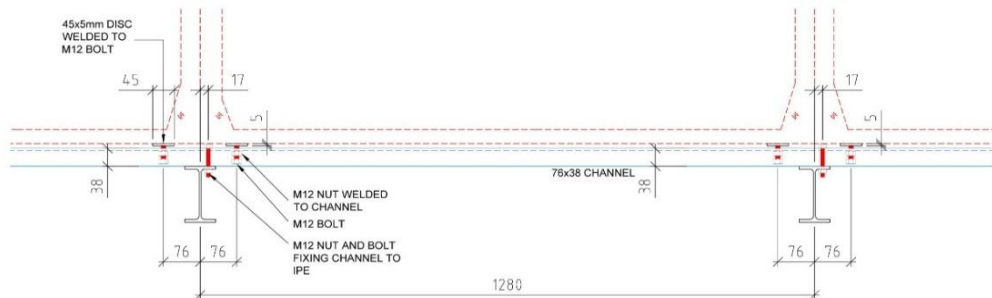
Outdoor Digital Advertising



ELEVATION ON LED BILLBOARD
SCALE 1:75

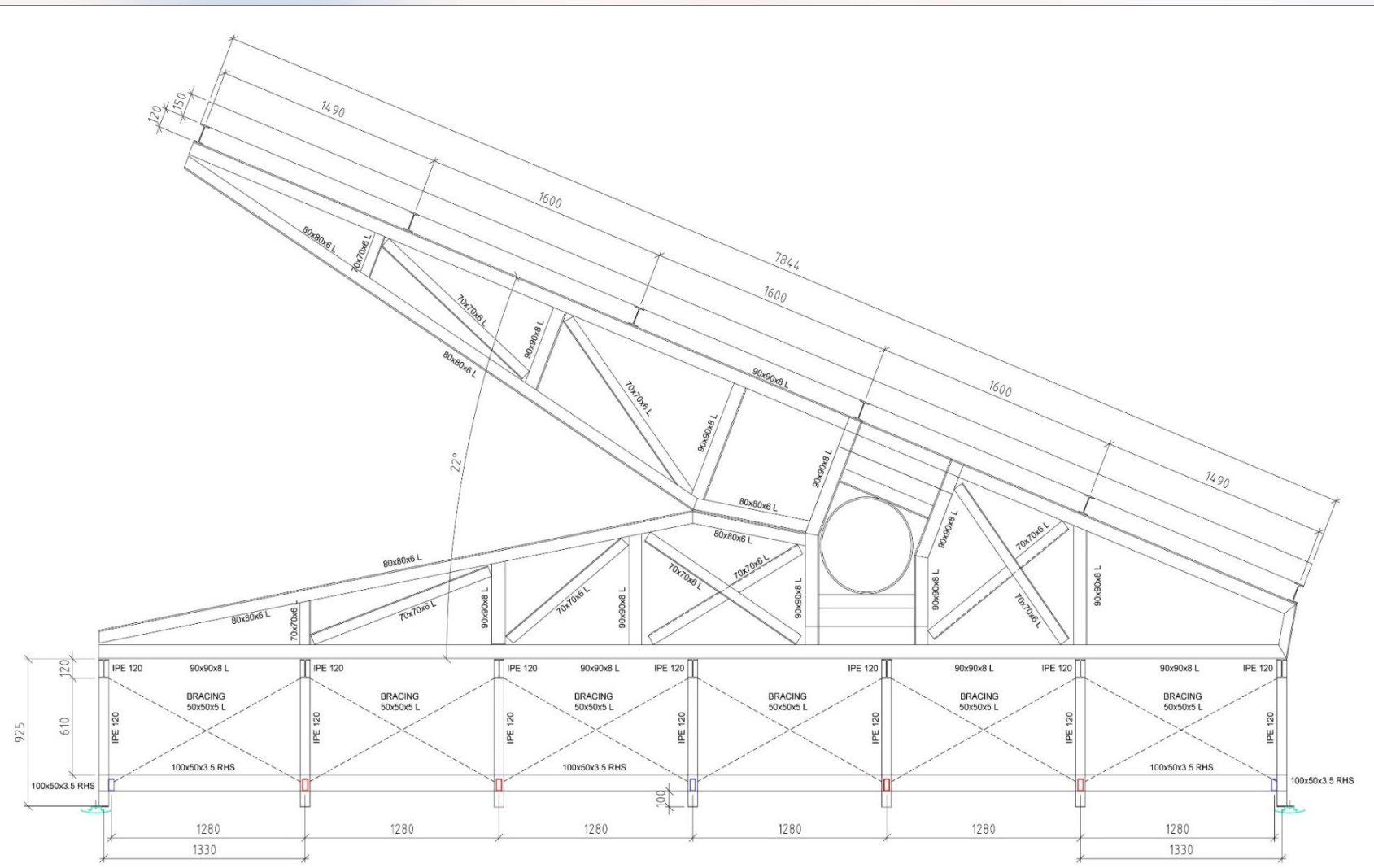


FRONT ELEVATION ON BILLBOARD STRUCTURE
SCALE 1:75



LEVELING BEAM DETAIL
SCALE 1:10



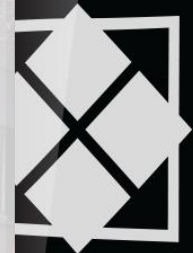


PLAN ON TYPICAL HORIZONTAL TRUSS
SCALE 1:25





TOUCH SCREEN Kiosk Design



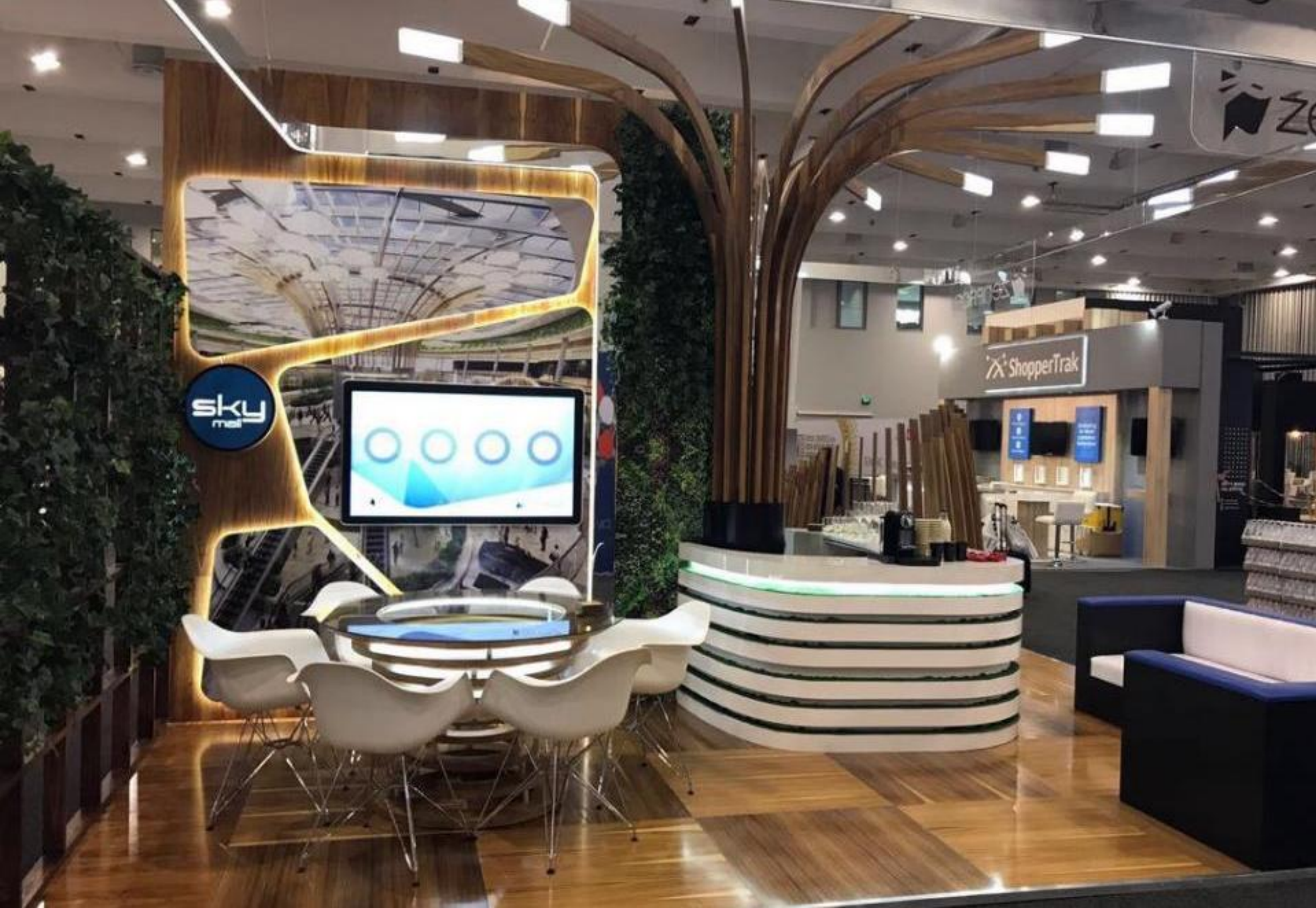
FOURWAYS MALL

FOURWAYS MALL

MTN SELF SERVICE

ATM VISA CASHLESS





ZENPROP
Award
winning
SACSC stand



OUR BAKER

OUR KITCHEN

SANITIZE
SELF SERVICE

SANI WIPES

SANI SPRAY

SANI BIN

SANITIZE
SELF SERVICE

SANI WIPES

SANI SPRAY

SANI BIN

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WOOLWORTHS









**PRIMEDIA
UNLIMITED**
Award
winning
SACSC stand





MENLYN
Information
Desk



5

INDUSTRIAL Design CONTAINER MODEL









TSWAKA

FISHERMANS GRILL
Freshly Caught

Nyamas
Flame Grilled
Whistle Style

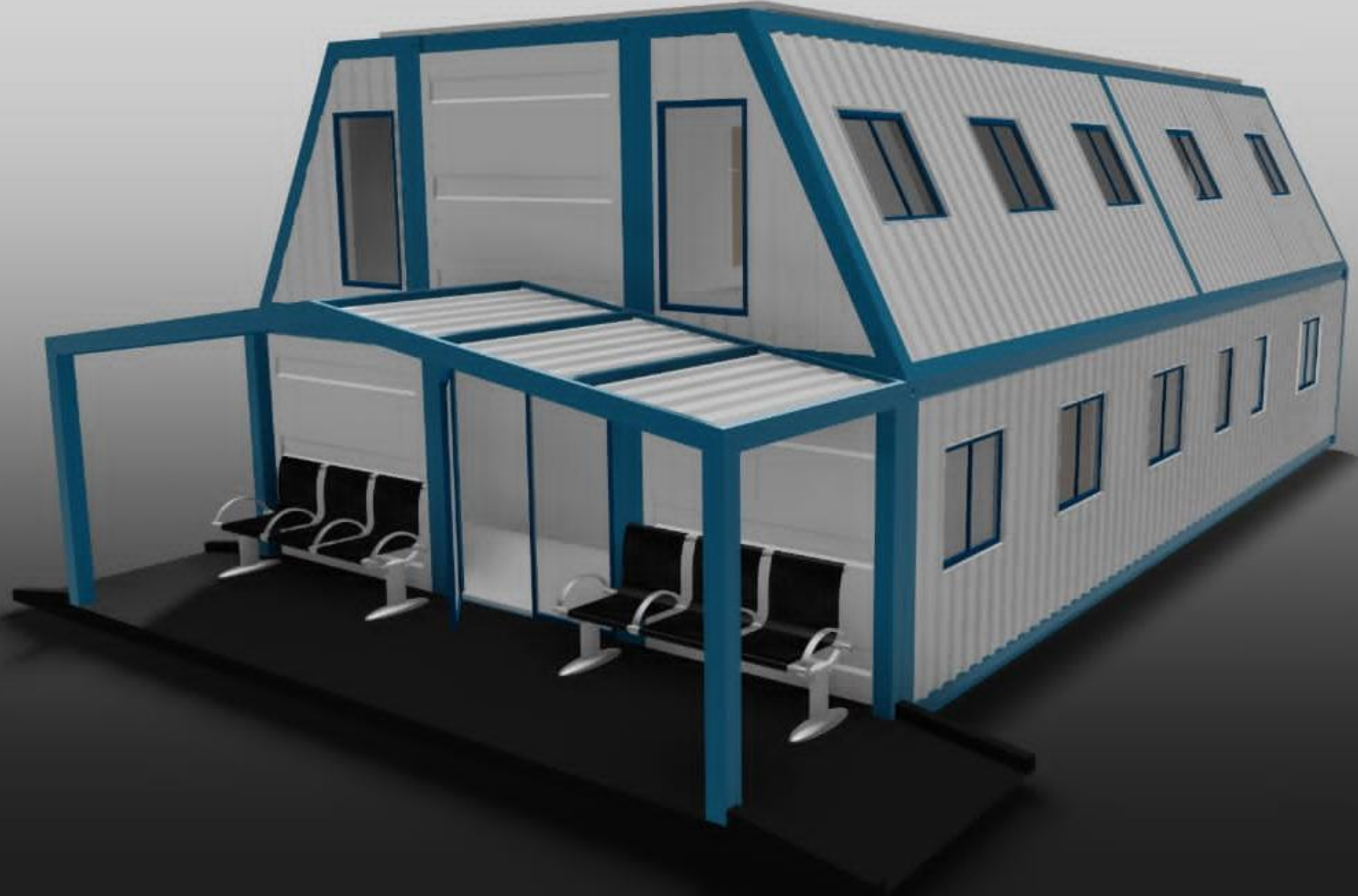
Menu board for TSWAKA showing various food items.

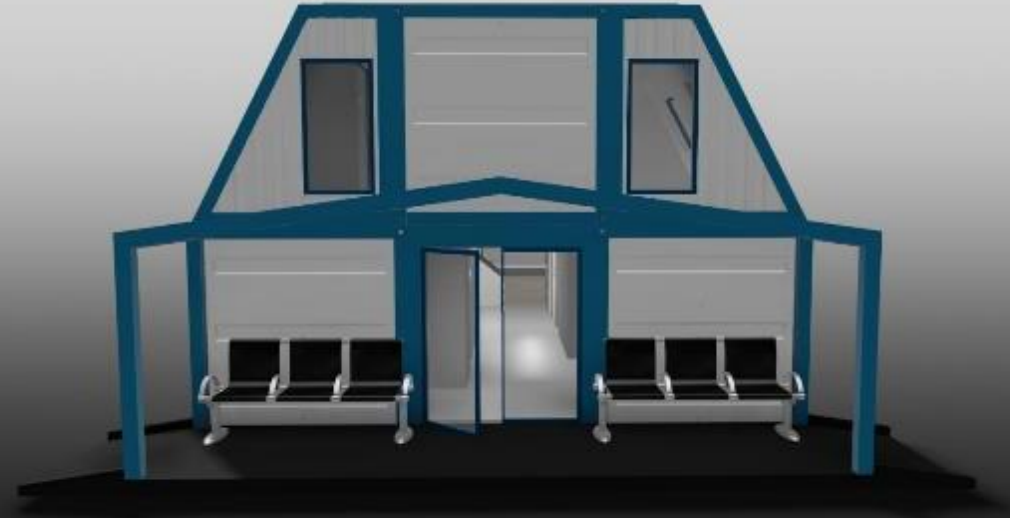
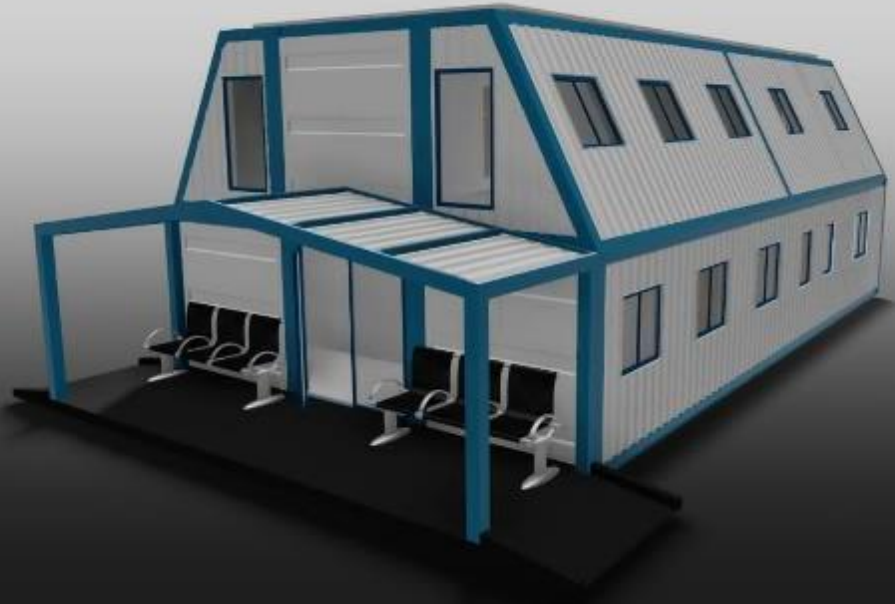
Menu board for FISHERMANS GRILL showing various food items.

Menu board for Nyamas showing various food items.

Menu board for Nyamas showing various food items.









The **future of business thrives online** — where seamless digital experiences, data-driven strategies, and **agile innovation define success**. Let's **future-proof your brand**, turn challenges into opportunities, and craft a **digital presence** that doesn't just adapt — it leads.





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Agile Software Development

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Contact CoD3 Digital Technologies to enquire about your digital transformation needs.

Lee Saunders:

WhatsApp: 083 659 0578

Mobile: 081 890 9185

Email:

lee@CoD3.digital

Darren Macintosh:

Mobile: 082 413 1519

Email:

darren@CoD3.digital





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THANK YOU

For Your Time

