





**INCLUDE  
EVERYONE**



**INTEROPERABILITY AND  
OPEN API HACKATHON  
#HackMojaloop**



**BORDER  
PESA**



1. This summit will explore the strategic trends and technologies that are shaping the future of Financial inclusion, Digital, IT and business.
2. More than 300 African executives from key Banks, Regulators, Operators, Fintechs, Developers will come together to discuss key topics including digital financial inclusion, interoperability, data & analytics, artificial intelligence, customer experience, cybersecurity and much more.
3. Mojaloop Demos and Announcement of Hackathon results led by Samuel Kummary: ModusBox
4. **Dr. Warren D. Carew** will deliver a keynote on behalf of **Level One Project** and **the Gate Foundation**. Topic: **The Level One Project: Designing for Financial Interoperability (Mojaloop)**

A promotional graphic for a keynote speech. It features a central circular portrait of Dr. Warren D. Carew, a man with grey hair smiling. The portrait is surrounded by ten colorful, elongated oval shapes in various colors (orange, green, blue, pink, grey, yellow, etc.) arranged in a circular pattern. The background is a solid dark blue.

INCLUDE EVERYONE SUMMIT | DIGITAL IMPACT AWARDS AFRICA | FRIDAY 20TH SEPTEMBER  
#FinancialInclusion #DIAA2019 #IncludeEveryone

**Dr. Warren D. Carew**  
Keynote Speaker

HiPipo MODUSBOX





LAST YEAR



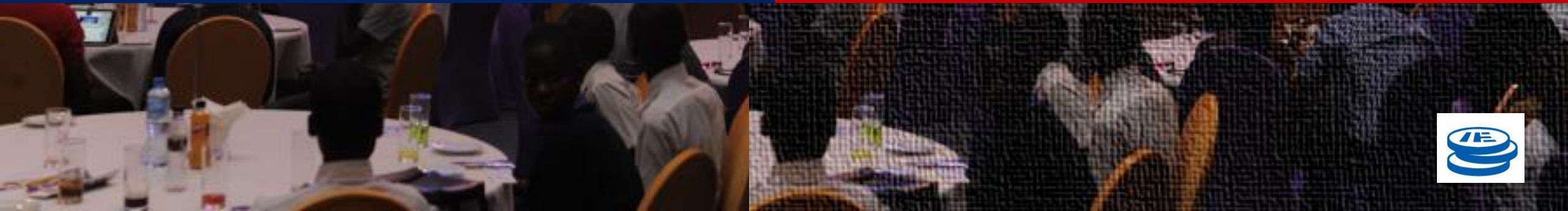


# Why run a hackathon?



**Education & Awareness**

**Test and Validate Commercial Use Cases**



## SUPPORT

- ModusBox – Lab
- Level One Project

## FACILITATORS

1. Sam Kummary
2. Lewis Daly
3. Dr. Warren D. Carew
4. Dan Kleinbaum: DFS Lab – E-Support

## MENTORS

1. Innocent Kawooya
2. John Mark Ssebunnya – MTN Group
3. Dr. Lwanga Francis - Zambia
4. Prof. Engineer Bainomugisha – Dean MUK

## Hackathon Process?

- Recruitment
- Develop Sandbox Test Environment – ModusBox
- Communications
- Participant Selection
- 4-day Hackathon & Design Sprint 1 Day Online Ideathon and 3 Physical

FORMAT (Day 1 to 3)

## Introduction to Mojaloop

### Technical Introduction

### Design Sprint

- Bring participants “to the users”

### Outputs:

- Technical Intro
- Storyboard (UI/UX)
- Process Maps

### Build

The Demos





# HACKATHON #HackMojaloop - Themes

The hackathon targets to deliver interoperable business models and products in 6 thematic areas:

1. Interoperability with Mojaloop
2. Interoperable Merchant and Bill payments
3. Interoperable CashIn/CashOut and Transfers
4. Interoperable Remittances and Bulk Payments
5. Interoperable Consumer/Merchant Saving, Lending and Insurance.
6. Interoperable Digital Finance to empower Women in informal cross-border trade



# BORDER PESA

## **BorderPesa: How It Works**

Making payments across Africa borders has always been a difficult process. Traditional financial processes involve converting local currency into dollars or passing it through banks, and then converting it back into its destination country currency.

BorderPesa accepts merchant payment money from customer(payer) wallet account and moves it directly to merchant(payee) payment wallet keeping both the payer and payee currencies intact. BorderPesa cuts out middlemen, saves on conversion and transfer fees, and is done in just a few clicks.

BORDERPESA makes it easier for anyone to do cross boarder business in Africa starting with East Africa. BORDERPESA makes payments in and out of Uganda, Kenya, Tanzania, Rwanda, easy! Payments can be made in KES, RWF, TZS, and UGX.

- Cost Effective: Fees of just 0.1%. (Proposed)
- Transfer times of as little as 1-2 minutes. Saving a payee (Merchant) up to several days of waiting for funds in their currency.
- A 100% digital process - no paperwork, do everything on your phone



# BORDER PESA

PAYING IN RWANDA FRANCS				
	UGX	RWF	Rate	With Margin
1,000,000	1	0.25	250,000	252,500
100,000	1	0.25	25,000	25,250
10,000	1	0.25	2,500	2,525
PAYING IN UGX				
	RWF	UGX	Rate	With Margin
1,000,000	1	3.99	3,990,000	4,029,900
100,000	1	3.99	399,000	402,990
10,000	1	3.99	39,900	40,299





The annual Digital Impact Awards Africa is Africa's most important gathering of C-Level Executives and senior Digital and IT executives, that recognizes, rewards and celebrates the best innovations in Financial Inclusion, Digital Inclusion and cybersecurity; scheduled for September 20 in Kampala.



We have been nominated in the 2019 Digital Impact Awards Africa as the 'Best Brand on Social Media' in the Consumer Goods category.

To vote for Movit, kindly use this link: [bit.ly/vote-movit](http://bit.ly/vote-movit)



**VOTE  
STANDARD  
CHARTERED  
BANK**

**DIGITAL BRAND  
OF THE YEAR**

Visit

[www.digital-impact-awards.com/vote-2019](http://www.digital-impact-awards.com/vote-2019)



**DIGITAL  
BRAND OF THE  
YEAR**

Not to be Regulated by Uganda Communications Commission



**Vote dfcu Bank**

- Best Digital Banking
- Best Cards Payments
- Best Brand on Social Media
- Best Digital Awareness Initiative
- Digital Brand of the Year

dfcu Bank Limited is regulated by the Central Bank of Uganda  
Customer deposits are protected by the Deposit Protection Fund of Uganda



WE HAVE BEEN NOMINATED  
IN THE FOLLOWING  
CATEGORIES:

- 1) Best Digital Powered Campaign  
- Bell Jamz Listeners Party
- 2) Best Brand on Social Media  
(Consumer goods)  
- Bell Lager

#DIAA2019

TO VOTE, VISIT

<https://www.digital-impact-awards.com/vote-2019>



Do Not Forward To Persons Unknown



We Have Been Nominated At The

**2019 DIGITAL  
IMPACT AWARDS**

- 1 Best Brand on Social Media (Consumer Goods)
- 2 Best Digital Powered Campaign
- 3 Best E-service/E-commerce

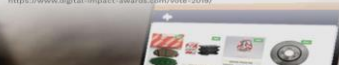
To vote visit: <https://www.digital-impact-awards.com/vote-2019/>



**VOTE  
SPAREWO**

Best E-commerce / E-service 2019

To vote visit the link  
<https://www.digital-impact-awards.com/vote-2019/>



**WE'RE COUNTING ON  
YOUR VOTE**

We're nominated in  
seven categories.  
Help us bring the prize home.

**Best Brand on Social Media**

#DIAA2019

#DIAA2019

**Vote MTN in the  
following categories;**

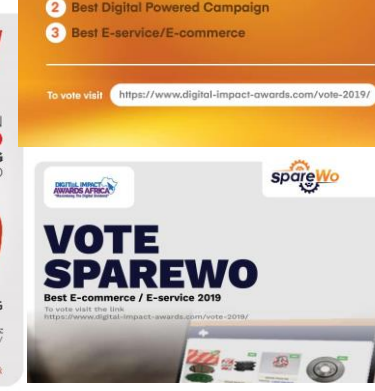
- ✓ Best Saving, Lending/ credit product (MTNMokash)
- ✓ Best Mobile payments (MTN MoMo Pay)
- ✓ Best Digital Customer Experience
- ✓ Best Brand on Social Media
- ✓ Disruptive Innovations
- ✓ Digital Brand of the year



Visit

[bit.ly/votemtn](http://bit.ly/votemtn)

MTN is regulated by the Uganda Communications Commission.







**THANKS!**  
**[innocent@HiPipo.com](mailto:innocent@HiPipo.com)**

**GOD BLESS YOU!**



