# REGIONAL ROAMING WITHIN EAST AFRICA-One-Network Area

Presentation by Lukas Musembi ITU Regional Economic and Financial Forum of Telecommunications/ICT for Africa Sao Tomé and Principe February, 2015



### **IMR** as a **Policy** issue

IMR not prioritized by policy makers

Increase of "Bill Shock" due to rapid diffusion of smart phones and mobile data applications

The focus was to open mobile market, creating competition, consumer protection, interconnection issues...) Belief that sufficient competition in national mobile market would spill over to IMR Market

Prompting media and political pressure to tackle the problem of high IMR Prices



# **Regional issue**

- High IMR price is an obstacle to the regional integration efforts
- Growth in regional (EAC) travel due to opening of economies
- Significant tariff differentials while roaming on different networks within the host country in EAC
- Roaming Cross Border Services Absence of Regulatory oversight single country or NRA cannot tackle this issue alone
- Weak/Limited Competitive Forces in the Roaming Market Segment
- International roaming services involve multiple stakeholders (operators, regulators, taxation authorities) and a regional policy framework is paramount



# Solution Addressing high IMR within EAC

## Guiding Principles were as Follows:

•The framework only applies to traffic originating and terminating within the Region;

•The said traffic is exempted from Surcharges on international incoming traffic (SIIT);

•Regional Retail tariff capped at USD 0.10 per minute. This retail rate included an interoperator tariffs (IOT) for the Region capped at USD 0.07 per minute;-based on the average of the minimums of the countries

• No charges for receiving calls while roaming;

• The prevailing local tariff rates in the visited country shall apply to in-bound roamers (non-discrimination between in-bound roamers and subscribers of visited networks

# Decision

Heads of State directed the implementation of **"One-Network-**Area" by **31**<sup>st</sup> December 2014

August 2014, Ministers of ICT Gazetted the implementation guidelines of One Network Area (ONA)

Early implementation of ONA was set for 1<sup>st</sup> September 2014 for Kenya, Uganda and Rwanda

Rwanda and Kenya launched the ONA on 8<sup>th</sup> October 2014.

Uganda 7<sup>th</sup> January, 2015

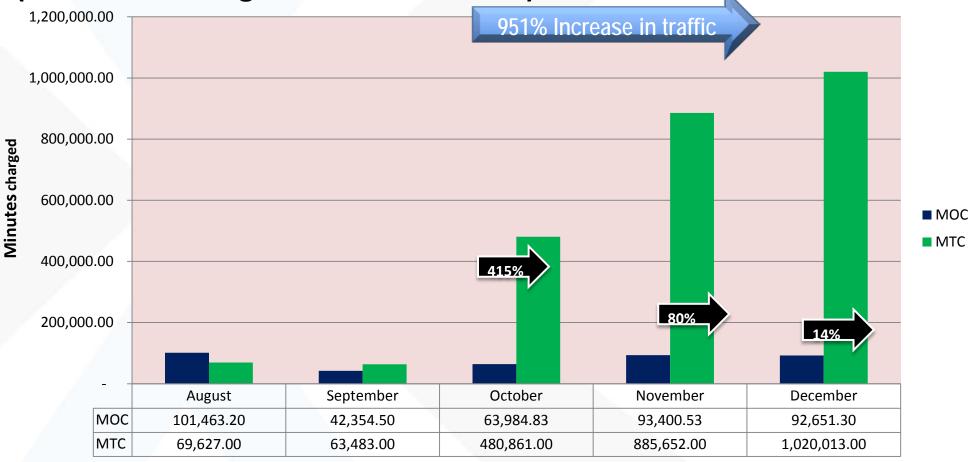
TZ and Burundi 15<sup>th</sup> July,2015



### **Key outcomes: Increase in traffic**

# (Kenya)

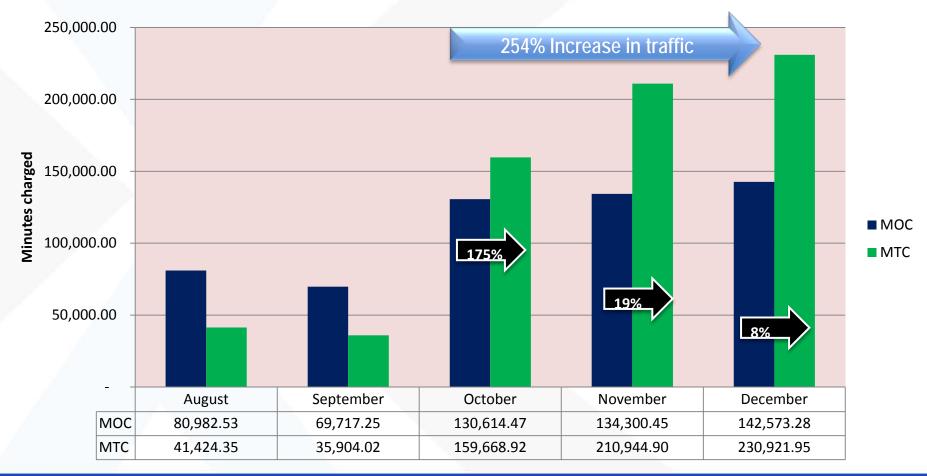
#### (Inbound roaming traffic from Rwanda)



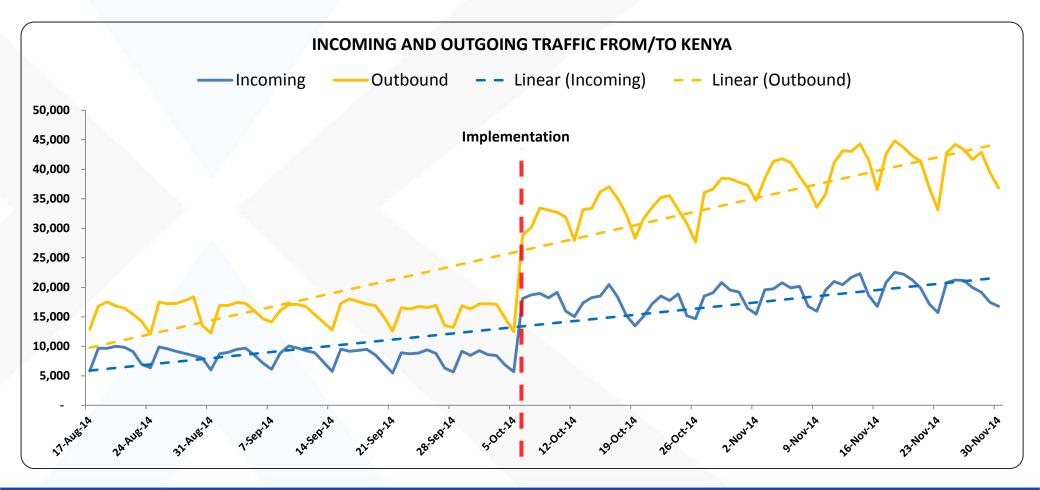
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#### (Outbound roaming traffic)

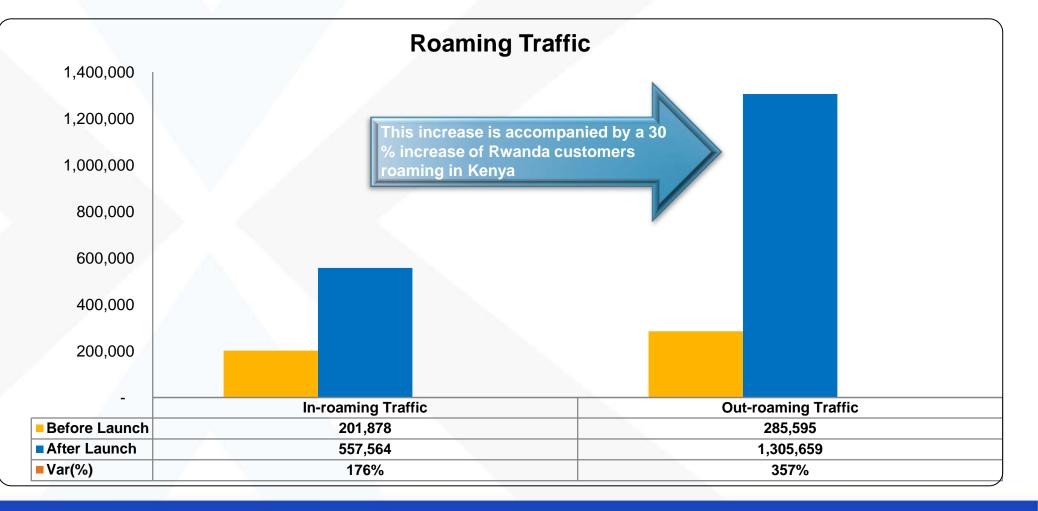


# Illustration of traffic before and after launch of



# Key outcome: Increase in traffic (Rwanda

# -MTN)



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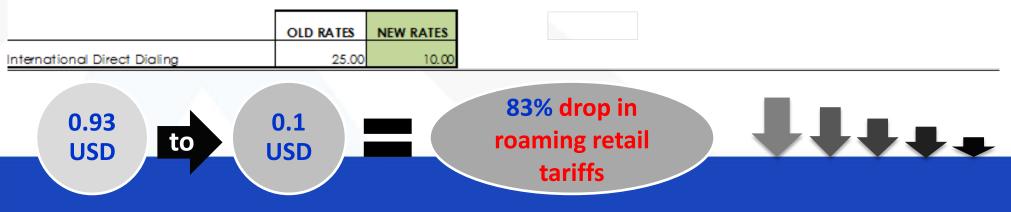
# **Roaming charges with Uganda**

#### CALL TARIFFS FOR CUSTOMERS ROAMING IN UGANDA

	MTN	MIN	uganda telecom	UTL	🔊 airtel	AIRTEL	orange"	ORANGE
	OLD RATES	NEW RATES	OLD RATES	NEW RATES	OLD RATES	NEW RATES	OLD RATES	NEW RATES
Calls to networks in Uganda	17.50	10.00	17.20	10.00	50.00	10.00	25.00	10.00
Calls from Uganda to Kenya	25.00	10.00	22.00	10.00	85.00	10.00	30.00	10.00
Calls to Rwanda	25.00	10.00	36.50	10.00	215.00	10.00	1.50.00	10.00
Calls to Other Countries	25.00	25.00	36.50		215.00	180.00	1.50.00	150.00
Receiving calls while roaming in Uganda			25.00		25.00			

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#### CALL TARIFFS FOR CUSTOMERS CALLING UGANDA FROM KENYA



### Other Benefits of One Network Area 💊

Enhance Regional Socio-Economic Integration

**Fast-Tracks the Regional Common Market** 

Reduced cost of doing business for all Member

Spurs other Economic Activities such as Trade and Services

Increased Government Revenues from increased usage of ICT services

