CONTENT DELIVERY NETWORKING IN AFRICA

PRESENTED BY: BRIAN LONGWE

MALAWI INTERNET GOVERNANCE FORUM 2022

AGENDA

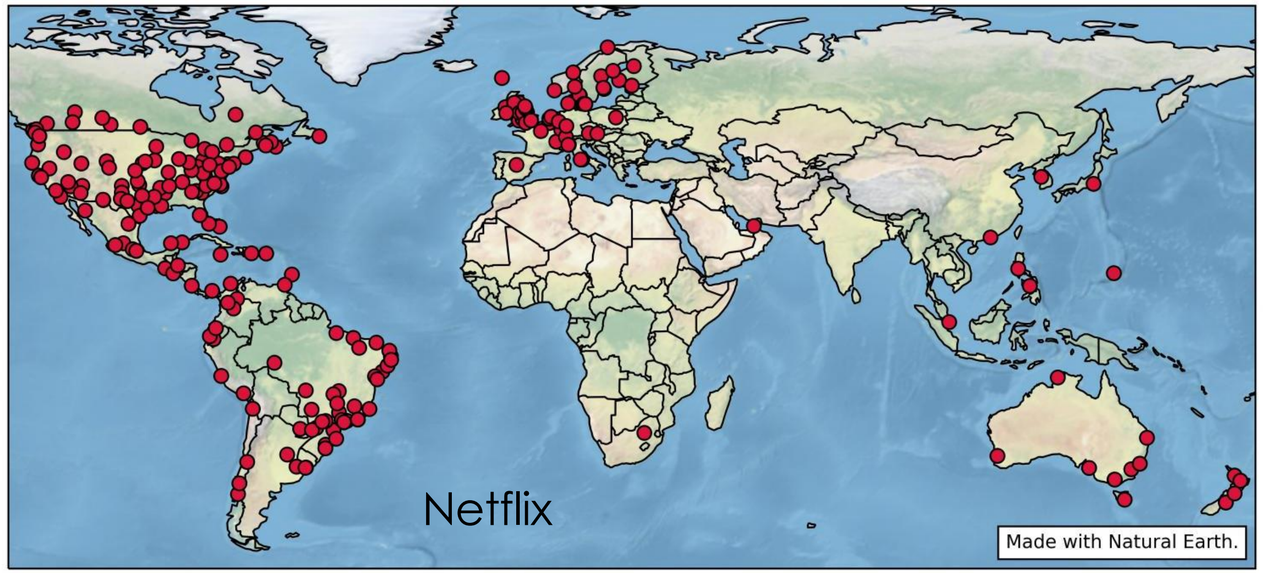
Where?

Why?

How?

WHERE? ARE WE

Cloudflare



Africa barely features in existing global content delivery network deployments

DOES AFRICA HAVE ANY CONTENT?

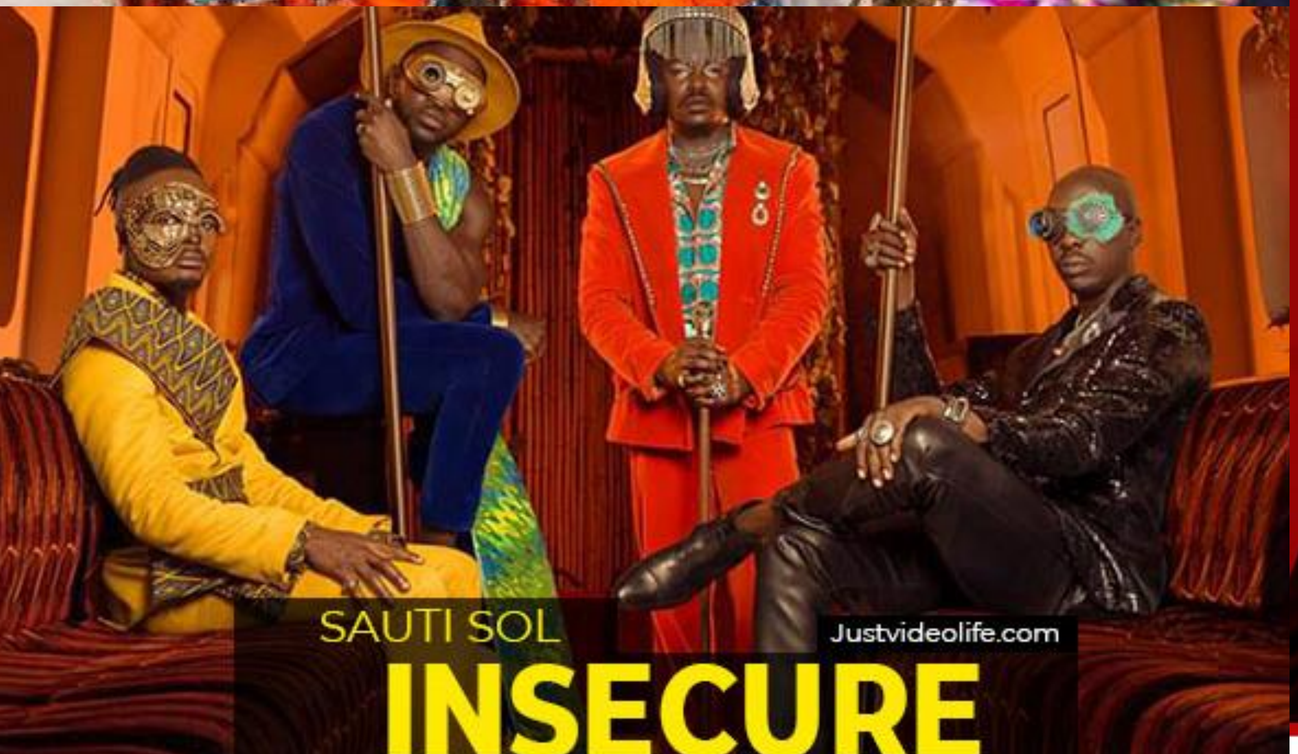
WAKALIWOOD™

UGANDA

SEASON 12
UNFORGIVABLE

NOLLYWOOD

OAKFIL PRODUCTIONS
PRESENTS
WAR AGAINST MEN
SEASON 1&2
marketed & distributed nationwide by:
OAKFIL PROD.
Shop 20, VP Plaza, Alaba Int'l Market, Lagos.
Tel: 08033245012, 07063400572
Electro-Mart Shopping Complex, Onitsha.


SAUTI SOL
Justvideolife.com
INSECURE

Namoudigo
TIKAMADIAPIKA
ZMP

WHY?

POOR NETWORKING

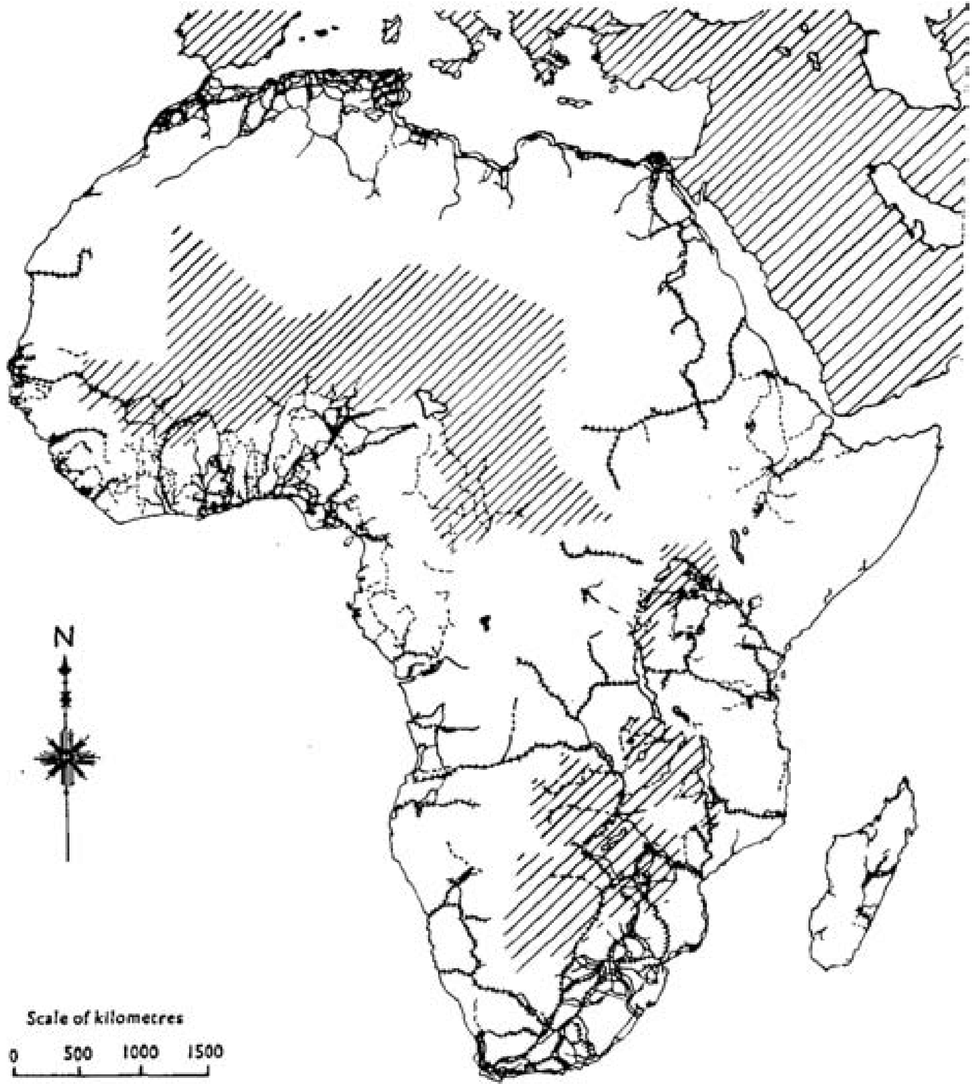
- “Evil” NAT: misuse of network address translation by network operators
- Low IPv6 Adoption

DESIGN DRIVEN BY EXTERNAL FACTORS

The Village Women & The Water

DESIGN DRIVEN BY EXTERNAL FACTORS

Roads & Railways: designed and built for extraction



HOW

AFRICDN?

AN AFRICAN CONTENT DELIVERY NETWORK

- Designed by Africans
- Designed For Africans
- Leveraging African Content consumption
- Lowering costs for African Content Producers
- Increasing Access for African end users

DISCUSSION