

Gateway Communications

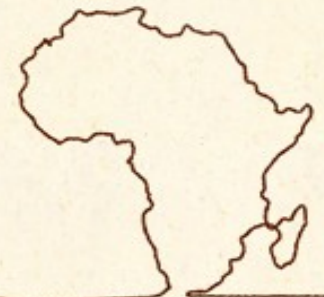
No.1 in pan-African connectivity



What we set out to do



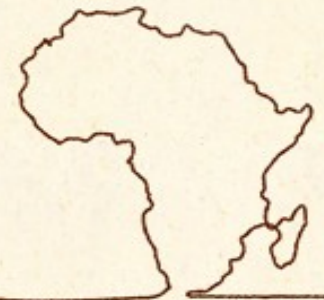
To become the leading enabler of it and voice connectivity across Africa, allowing every person and businesses to communicate affordably and effectively.



Our mission



To build the future of African communications through continued investment in infrastructure, products & services and pan-African geographic reach, creating best value for our customers.



Historical - Satellite Access



Centralised topology
African traffic peered in Europe and US.



Maputo, Mozambique



Johannesburg, South Africa



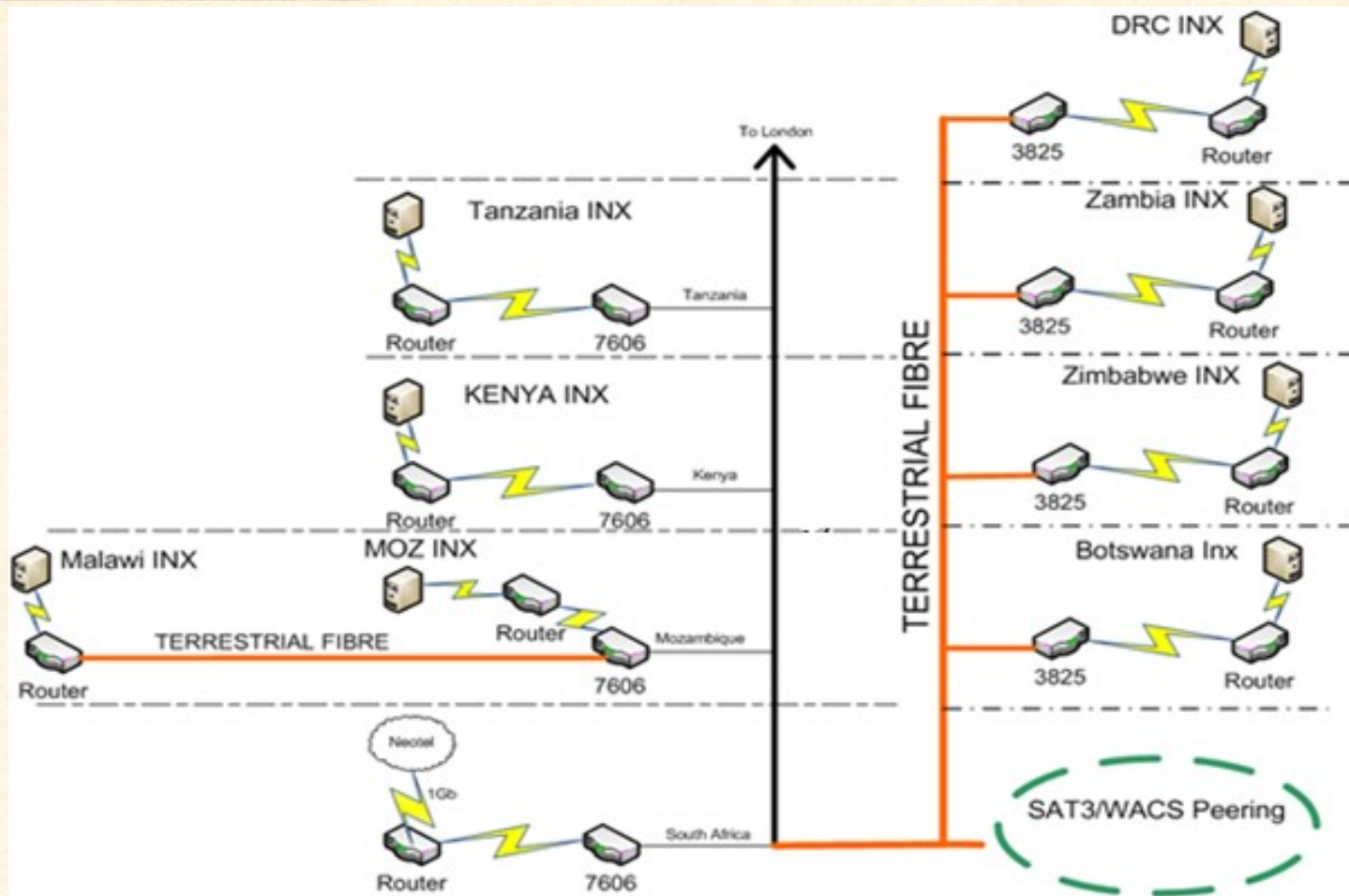
Gosselies, Belgium



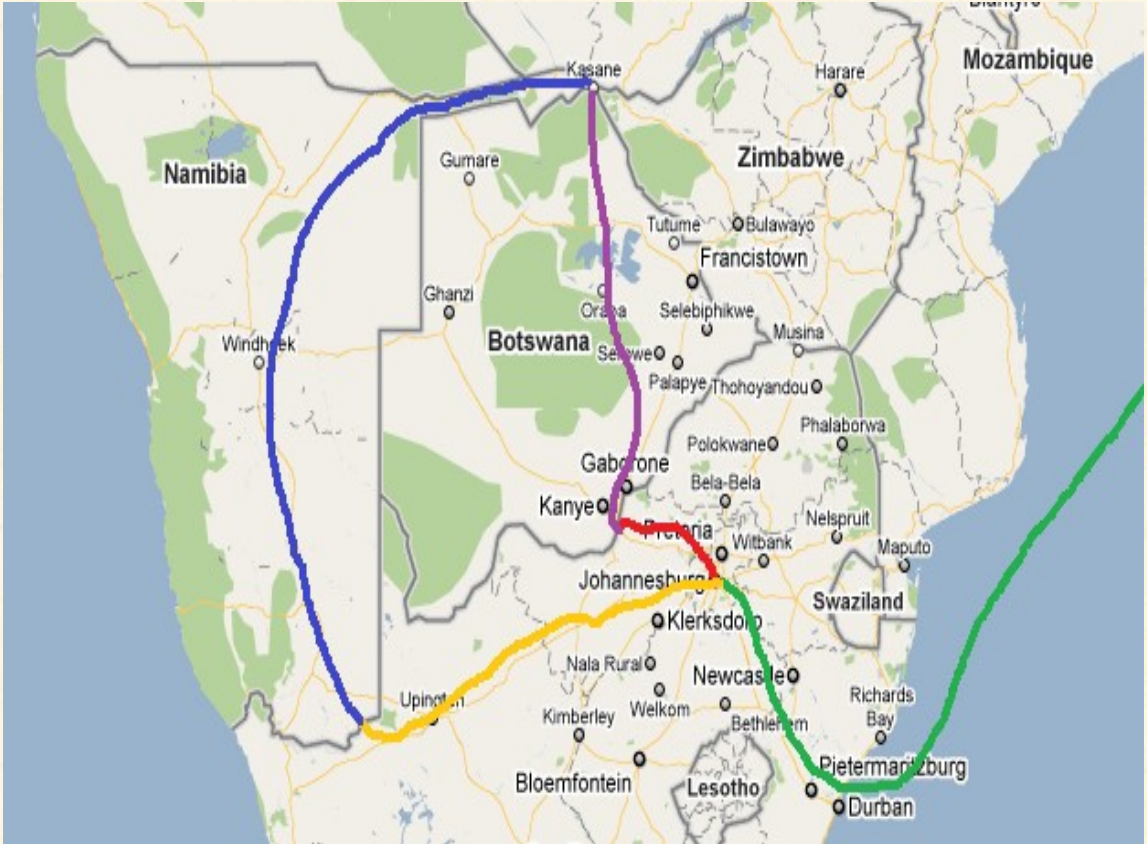
Accra, Ghana




African Peering Network




Diverse Zambia Cable Routes



Eassy WIOCC 


- International Access London - J hb

Terrestrial Connectivity 1 

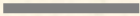
Terrestrial Connectivity 2 

- Terrestrial link Fibre
- Midrand - Onseepkans / Mafikeng

Terrestrial Connectivity Botswana

Terrestrial link Fibre Mafikeng - Kazungula 

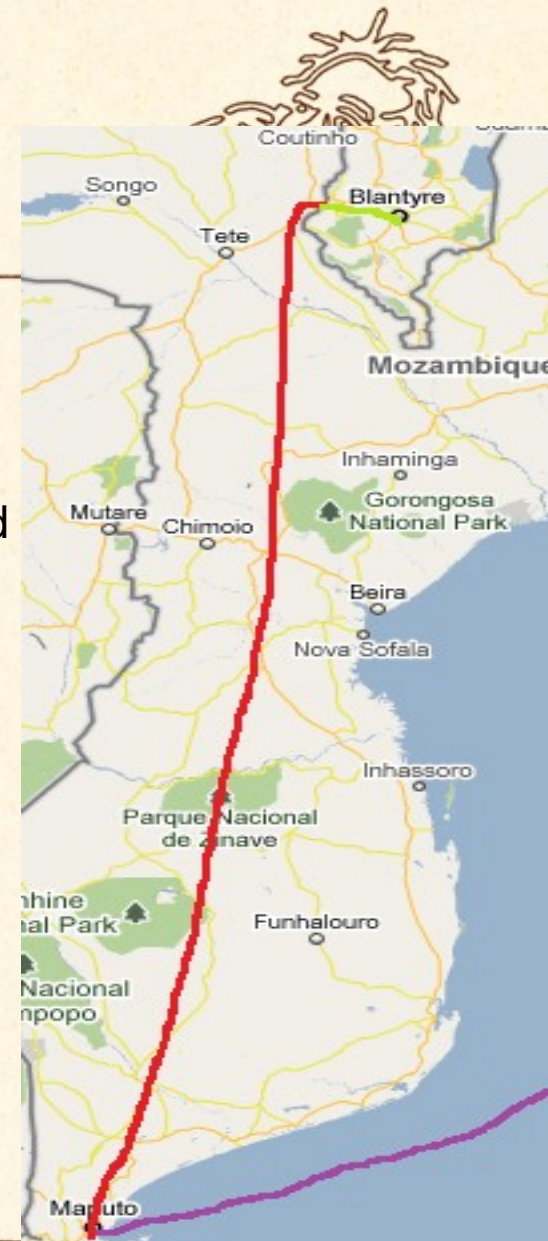
Terrestrial Connectivity Namibia

Terrestrial link Fibre Onseepkans - Sesheke 

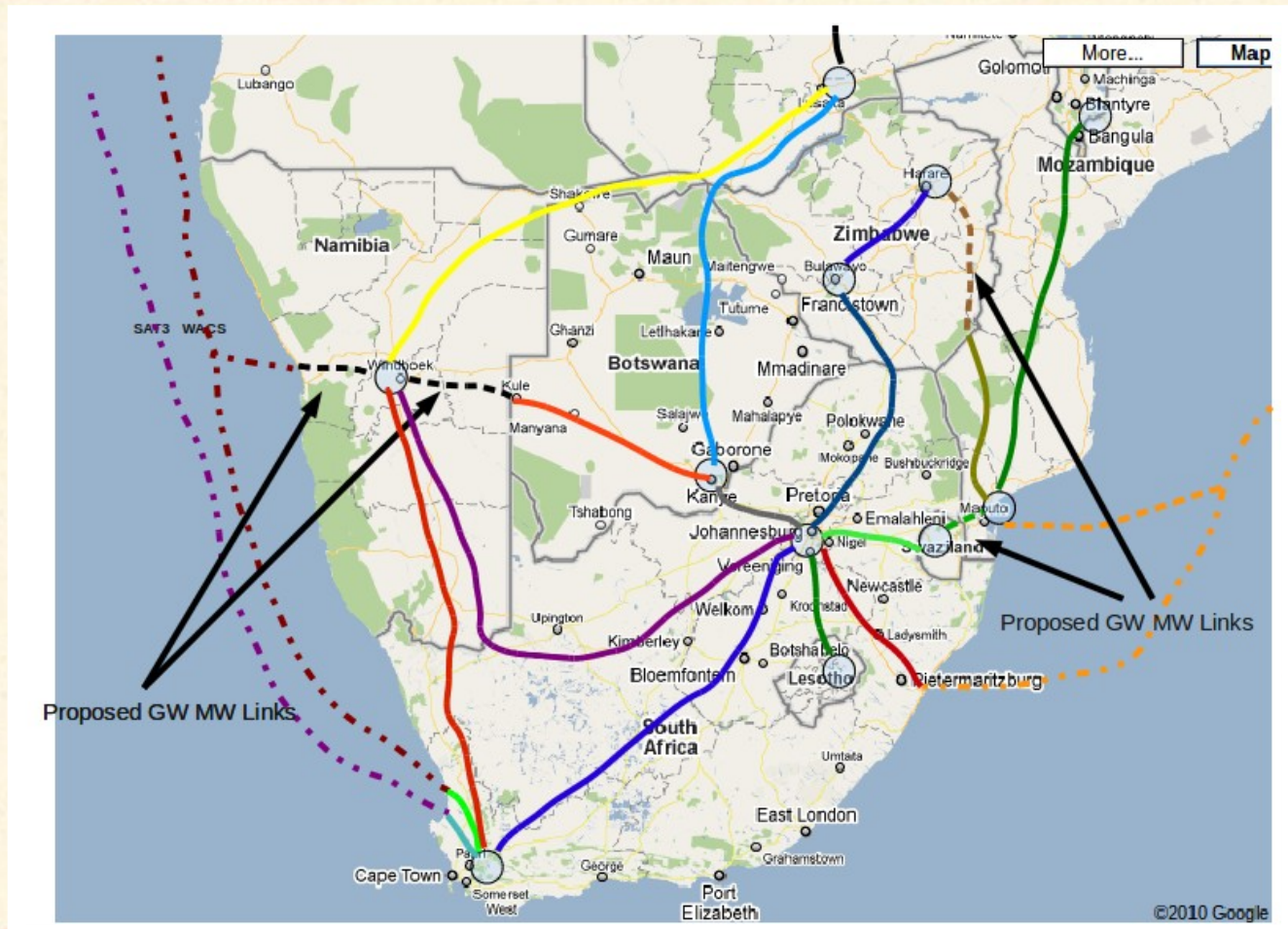


Malawi Network

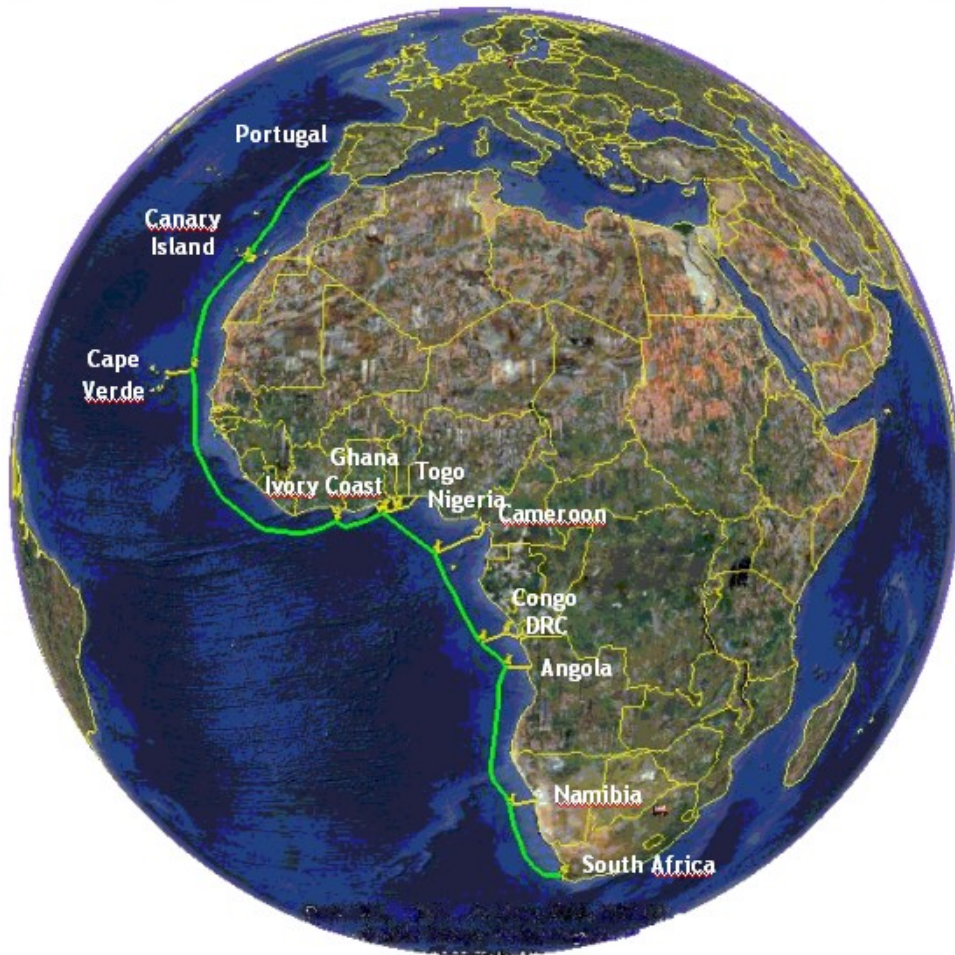
- International Access London – Maputo WIOCC/Eassy —
- STM1 Terrestrial link Fibre Maputo – Zobue —
- Terrestrial Microwave Link Zobue - Blantyre —
- STM1 Malawi from the Zobue termination point into Blantyre and Lilongwe



SADC Network 2011 Rollout



WACS



- The West African Cable System (WACS) is due to be operational by Q1 2012
- Gateway Communications owns > 300 x STM1's on WACS
- International Connectivity
- Wholesale discounts for early movers
- Full Turn Key Solution

LANDING POINTS:

South Africa, Angola, DRC, Republic of Congo, Cameroon, Nigeria, Togo, Ghana, Cote d'Ivoire, Cape Verde, Canary Islands, Portugal, UK

Africa Core Network Backbone



Redundant optical core made up of various subsea cable systems supporting:

Dual stack IPs (IPv4, IPv6)
Public IP addresses;
High-end Layer3 termination

Direct Upstream Internet peering

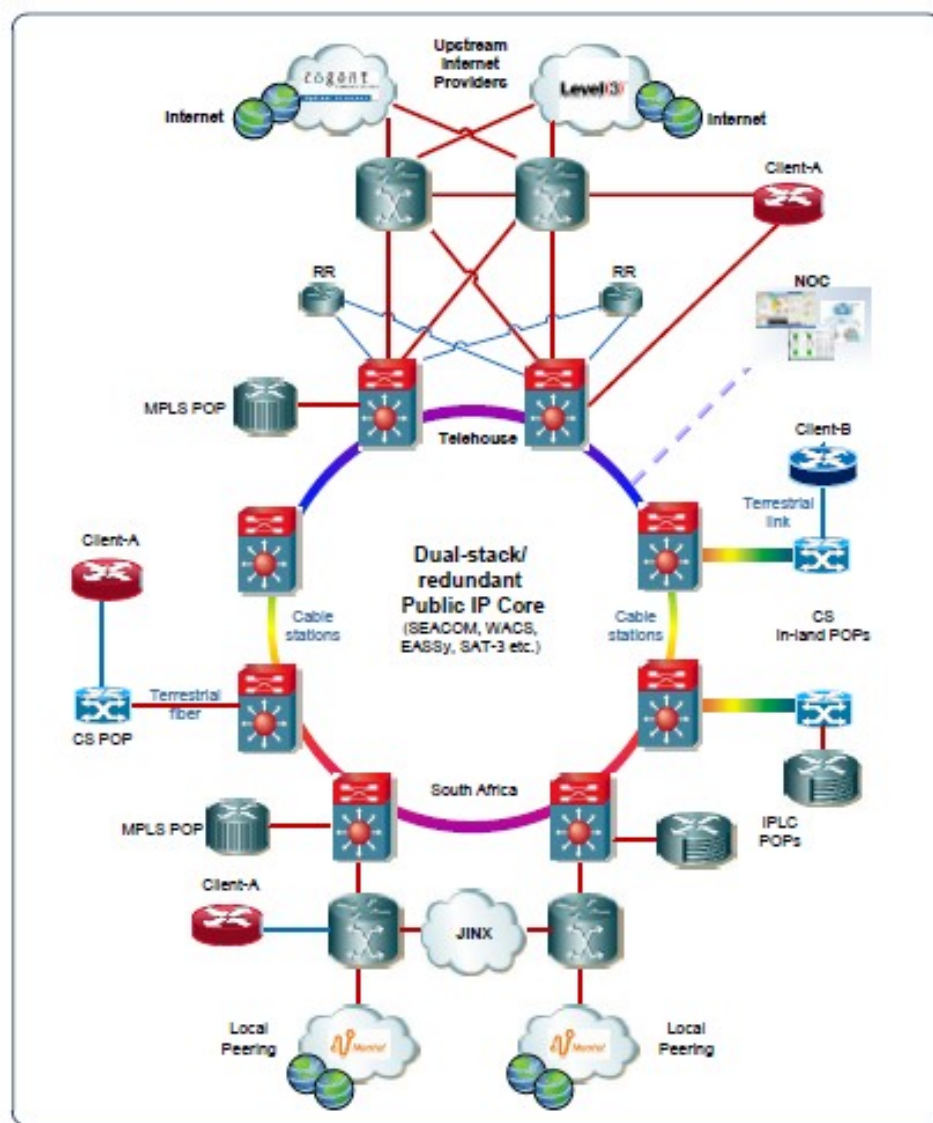
Local peering (preferably in each country)
Peering with local Internet Exchanges i.e. J INX in SA

Ability to overlay client managed routers

Ability to overlay a MPLS network to deliver specific in-country services to clients

Ability to overlay Layer2 functionality i.e. delivering of IPLCs by means of "IP tunnels"

Fully managed with ability to provide clients with near real-time statistics.



Thank you.

