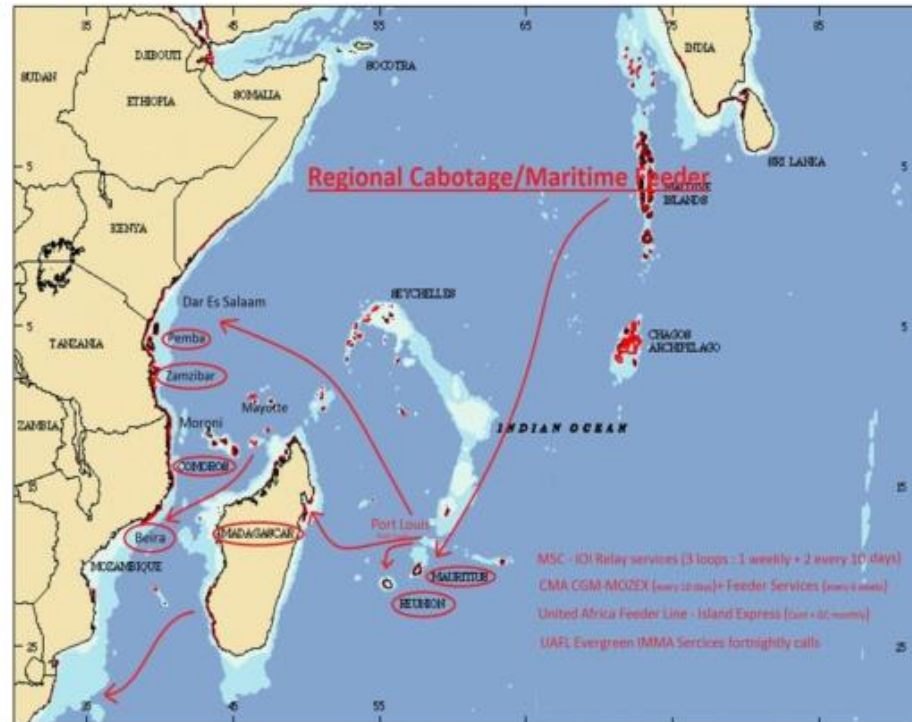




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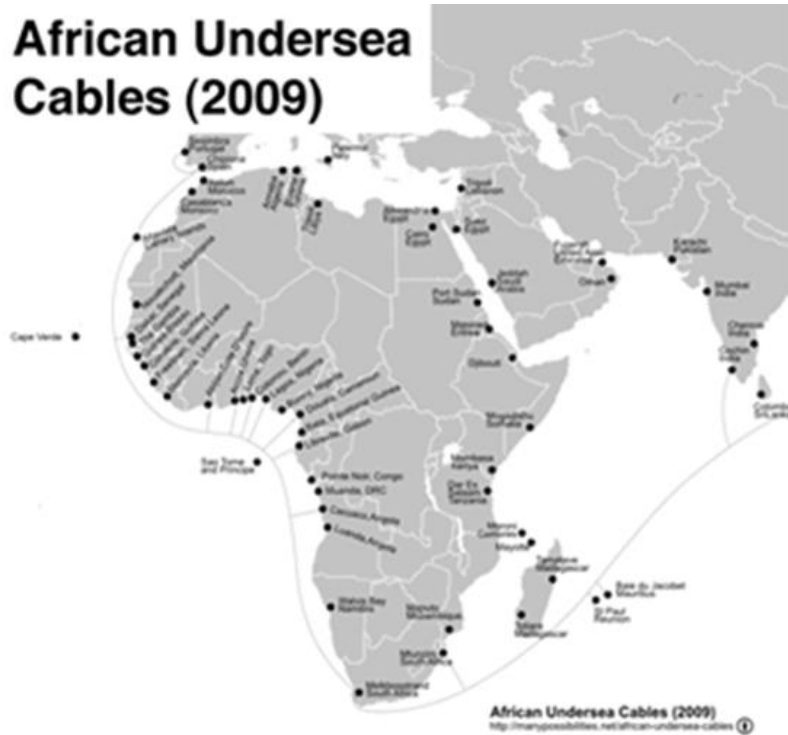


EA-SA-IO Infrastructure seminar Djibouti, 2-3 June 2014

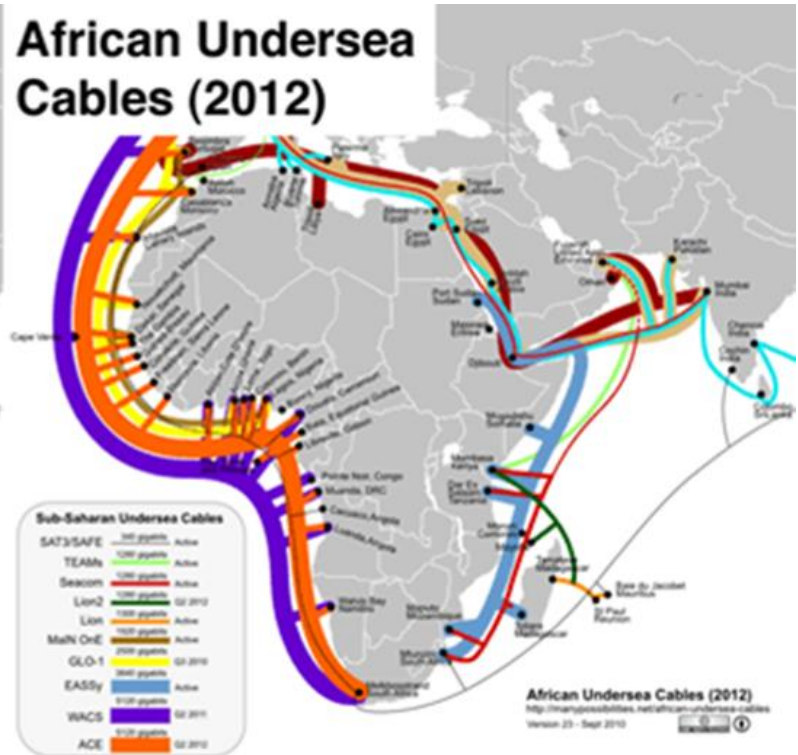
raj.mohabeer@coi-ioc.org

ICT

African Undersea Cables (2009)



African Undersea Cables (2012)



I. Introduction



Priorities of IOC related to infra

Improve regional connectivity (intra, with ESA & global)

II. Overall objective: to "contribute to sustainable economic development through regional economic integration, with an emphasis on the completion of more integrated markets, the development of investment and productive capacities and the improvement of economic infrastructures"

**Specific
objective 1**

- Improved connectivity and efficiency of regional infrastructure networks

**Specific
objective 2**

- Improved strategic and regulatory framework of regional infrastructure networks

**Specific
objective 3**

- Capacity development on infrastructure

III. Specific objective 1: connectivity & efficiency

Reduce transport costs on major regional corridors: focus on regional/continental corridors to boost interconnectivity and growth, considering all modes and promoting the inter-modality agenda

Support increased access to sustainable energy services and increase efficiency of regional energy exchange.

Increase broadband penetration at reduced costs: focus on "soft" aspects to improve the enabling environment to promote private sector development. When needed, infrastructure projects focusing either on physical interconnections or on facilitating internet exchange may be supported;

Increase water resource development: focus on water storage infrastructure for food production and trade, multipurpose hydraulic infrastructure, water transfer.



III. Specific objective 2: strategic & regulatory framework

Preparation of Master Plans

Harmonisation, facilitation, monitoring, maintenance and peer review and/or when these are missing, the establishment of legal frameworks for action through legislation;

Domestication and enforcement of regional agreements;

Regulatory reform targeting standards and policies for their domestication in member countries

The creation of an enabling environment to attract infrastructure investments, including assistance in preparation for public-private partnerships (PPPs).

III. Specific objective 3: Capacity

Strengthen strategy formulation for regional infrastructure development, project preparation supervision, follow up and monitoring

Strengthen project preparation expertise at country level with the objective of helping leverage financial resources from private, public and international multilateral sources


Capacity development for PPPs. Resource mobilisation, mechanism for dialogue with key stakeholders, innovative financing mechanisms, development of independent entities

Creating an enabling environment for PPPs.




IV. Potential national infra projects

Maritime transport:

1. Port of Victoria – Rehabilitation of existing quays, Extension quay (300m) for cargo, Access channel and quay basin (dredging 15m)
 2. Port of Antsiranana: Upgrade of existing facilities/extension of quay
 3. Port of Ehoala : Extension breakwater (600 m)
 4. Port of Toamasina:
 5. Port of Mutsamudu : Rehab./extend quay and breakwater; dredging; container terminal; Equipment
 6. Port of Moroni: Rehab./extend quay and breakwater; dredging; container terminal; Equipment
 7. Port Louis: Quay extension (240m) , equipment, container and cruise terminals
- 


IV. Potential national infra projects

Terrestrial transport

1. Rehabilitation of the RN 13: Tolanaro-Ambovombe (110 km)
 2. Rehabilitation of the RN 6: Antsiranana-Ambanja (250 km)
 3. Rehabilitation of the RN 1 from the Int. Airport to the Port in Moroni
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IV. Potential national infra projects

Energy

1. Hydro power Anjouan / Comoros
 2. All types energy , 3 islands / Comoros
 3. Hydro power ? solar energy ? study / Madagascar
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IV. Potential regional infra projects

Maritime ports

1. Port Louis
 2. Victoria
 3. Toamasino
 4. Anatalaha
 5. Fort Dauphin
 6. Diego Suarez
 7. Tulear
 8. Mujanga
 9. Antsiranana
 10. Moroni
 11. Anjouan
 12. Moheli
- 
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IV. Potential regional infra projects

Airports

1. Mahe
 2. Antananarivo/IVATO
 3. Nosy Be
 4. Fort Dauphin
 5. Toamasina
 6. Diego Suarez
 7. St Martin
 8. Moroni
 9. Anjouan
 10. Moheli
- 
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IV. Potential regional infra projects


Roads network

1. Madagascar
2. Comores




IV. Potential regional infra projects

Maritime and air transport services

1. Cabotage IOC
 2. Regional maritime service
 3. Maritime security IOC
 4. Seafarers education vessel
 5. Regional cooperation for air transports
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IV. Potential regional infra projects

ICT

1. Study to connectivity options / IOC
 2. Backbone improvements in all IOC countries
 3. IXP regional / IOC
 4. Connection to BRICS / IOC
 5. Sub-marine Cable to Rodrigues / Mauritius
 6. Second submarine link, to India or link to other submarine cable / Seychelles
 7. Completing LION 3 to Comoros
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Thank you !

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