

# SEACOM's Change Of Peering Policy



SEACOM

COMMERCIAL-IN-CONFIDENCE

# SEACOM's Peering Policy Before The Change

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- Open peering policy outside of Africa.
- Selective peering policy inside Africa.



# SEACOM's Peering Policy After The Change

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- Open peering policy outside of Africa.
- Open peering policy inside Africa.

# Why Selective In Africa Before The Change

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- Oh, the usual...
  - Large African IP network scope.
  - Return on investment of said network.



# So Why The Change...

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- We felt we had become another “me too” ISP:
  - That preferred peering with African ISP’s in Europe instead.
  - That considered network scope to evaluate peering.
  - That had unused network capacity across the backbone.
- So we wanted to try something different:
  - Peering in Europe is very bad for Africa.
  - Peering wars in Europe are different from peering wars in Africa.
  - Sitting on unused capacity is old school mentality.
  - The network is already invested; it is costlier when idle.
  - Put that shiny new network to good use, damn it!
  - Not everyone will be your customer. That’s life, it’s okay.
  - Let customers not get caught in the middle.
  - Do our part in improving the Internet experience in Africa.



# But We Still Have A Few Restrictions...

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- SEACOM will peer openly at any mutual location in the world:
  - We will peer at public exchange points where present.
  - We will peer privately at common facilities.
  - Multiple locations preferred, but not mandatory.
  - No minimum traffic volumes expected from peers.
  - No minimum traffic ratios expected from peers.
  - No contracts required for peering, unless peer insists on one.
  - We will interconnect at 10Gbps ports minimum where available.
  - We will exchange SEACOM, Pamoja and customer routes.
  - We will not peer with our IP customers.
  - We will not provide free IP Transit across peering sessions.
  - We will peer for free.
  - We will guarantee peering traffic carried by our network.
  - We will provide operational support for peering traffic.

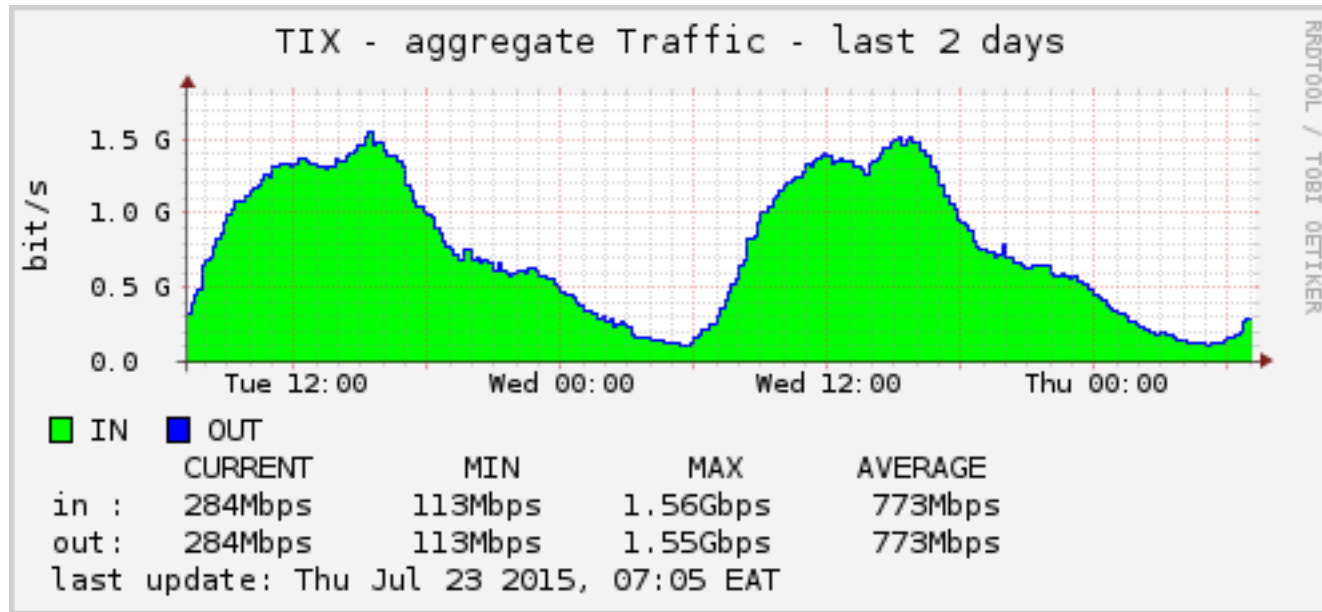


# We Are Still Believe In Supporting The Community

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- SEACOM are profit-oriented...
- ... but we strongly believe in openly supporting the African community.
  
- An example we are very proud to share is...
- ... the combined efforts of TISPA, TIX, Google and SEACOM...
- ... to bring the Google Global Cache to Tanzania.
  
- Everyone knows what the GGC does...
- ... it stops our lovely cat videos from buffering 😊.
  
- Before the GGC, TIX averaged some 80Mbps of daily traffic.
- After the GGC, TIX now carries some 1.5Gbps of daily traffic.
- This is all in just four (4) months: April, 2015 to today.

# TIX Traffic Levels





# SEACOM – Open For Peering

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- So please, come and peer with us.
- We are open for peering.
  - AS37100
  - <http://as37100.peeringdb.com>



# To Other Operators In Africa

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- Consider the effect of Africa's dependence on Europe.
- You're financing Europe's low Internet access costs.
- At the expense of Africa's own Internet access costs and performance...
- ... think global, act local, please!



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Thank You  
Q&A  
**mark.tinka@seacom.mu**