

# Africa's Internet – The Globe's Right Attention



SEACOM

COMMERCIAL-IN-CONFIDENCE

# It Is Said That “Africa Is The Future”

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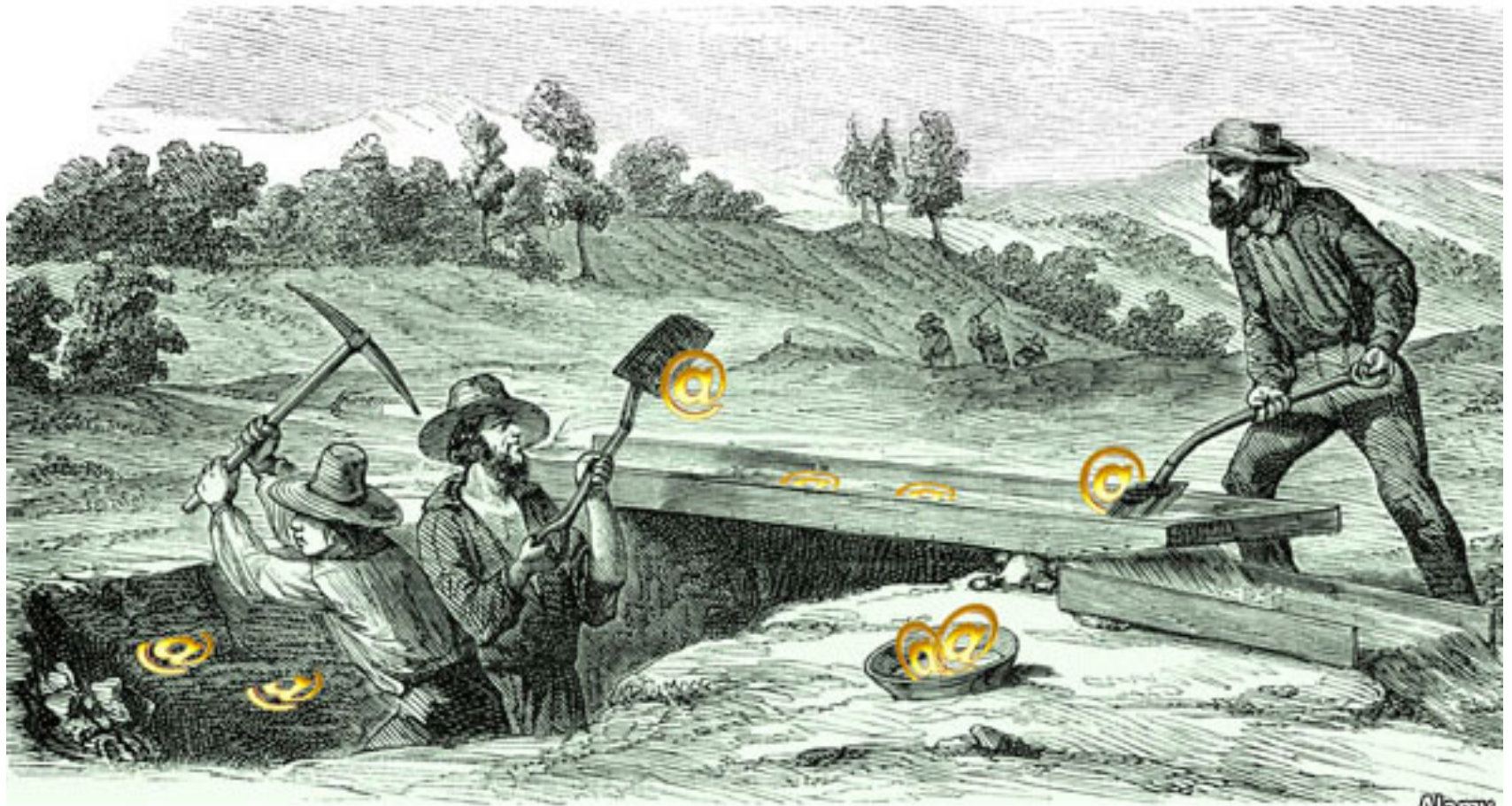


# There Are One Billion Africans – Mostly Youth!



# The Digital Gold Rush Is On!

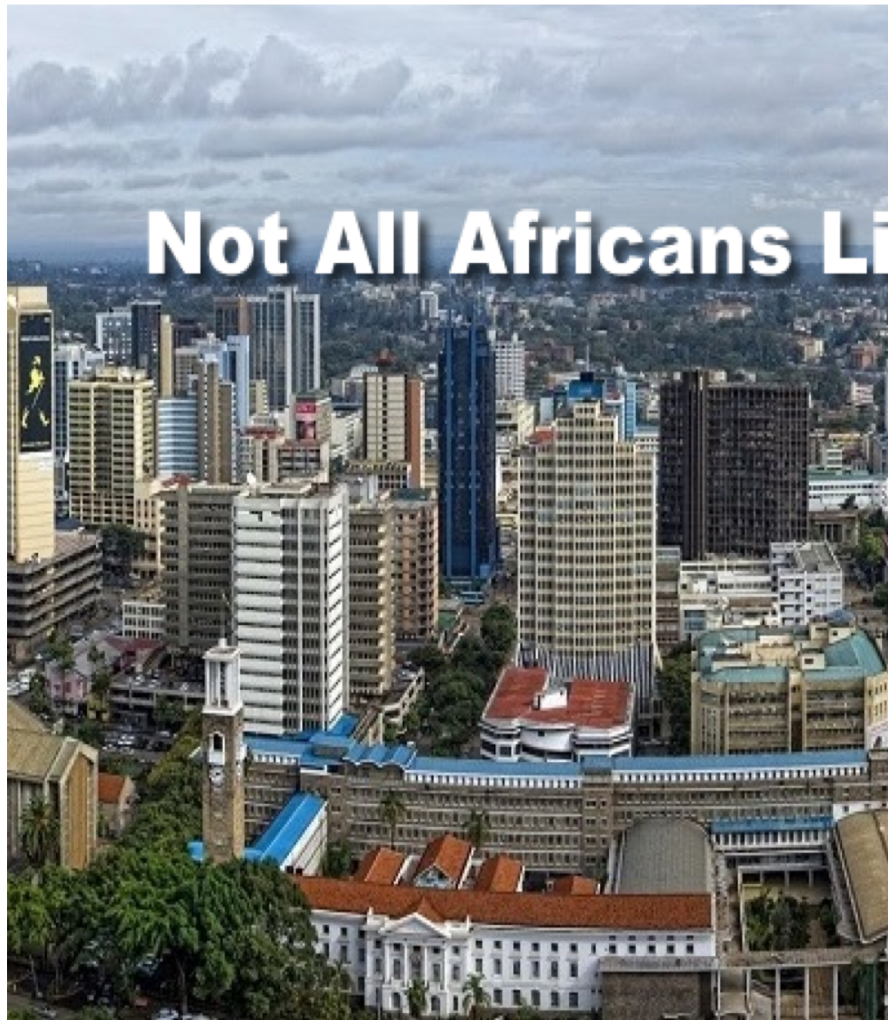
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Alamy

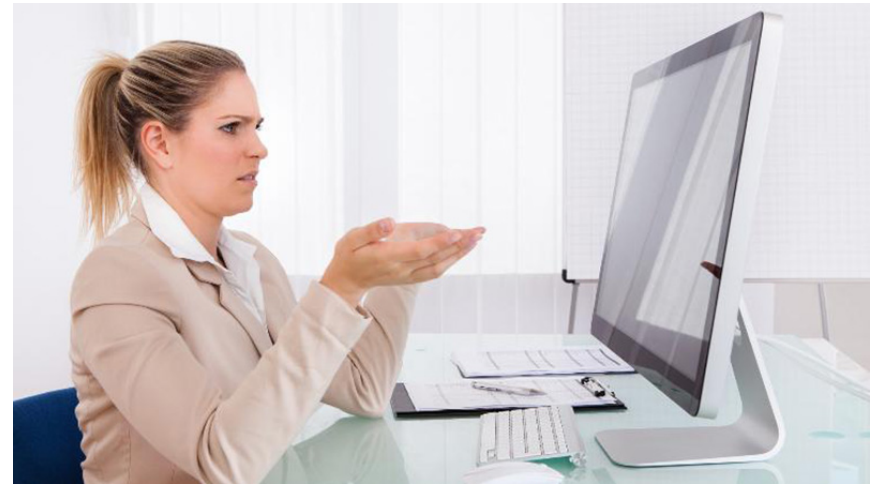


# But The World Has Two Sides Of Africa To Deal With



# So Where Does That Leave The African Consumer

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# What Is My Issue, Really?

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- No content infrastructure deployments.
- Incomplete content infrastructure deployments.
- \*-hearted network infrastructure deployments.
- Africa should still make its way to the world.

# No Content Infrastructure Deployments

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# No Content Infrastructure Deployments

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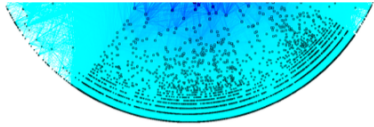
- The effects of lack of this:
  - All the obvious...
  - ... and the latest one – speedtest.net fanaticism.

# Incomplete Content Infrastructure Deployments

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- Mainly to do with content.
- Content owners and content distributors enter Africa:
  - Do not deploy services, or
  - Deploy only a small handful of services they offer, if that.
- The effects of this:
  - Extremely high latency toward actual services.
  - Complexity in troubleshooting services.

# \*-hearted Network Infrastructure Deployments



ASN name or number

**1** 2 3 4 .. 1555

AS Rank ▲	AS Number	Organization		cone size ▼
1	3356	Level 3 Parent, LLC		32759
2	1299	Telia Company AB		28902
3	174	Cogent Communications		26664
4	2914	NTT America, Inc.		24578
5	3257	GTT Communications Inc.		22113
6	6762	TELECOM ITALIA SPARKLE S.p.A.		15131
7	6453	TATA COMMUNICATIONS (AMERICA) INC		14688
8	6939	Hurricane Electric LLC		14527
9	3491	PCCW Global, Inc.		7961
10	3549	Level 3 Parent, LLC		6680

- Lack of full participation in the African Internet network ecosystem.
- Price-based competition that confuses customers.
- No local support.
- Support hours based on off-continent time zones.
- Expecting to trade just on brand.



# Africa Should Still Make Its Way To The World



- Content owners and distributors stop just at the cusp, won't make the jump.
- European exchange points stop just at the cusp, won't make the jump.
- Global transit providers stop just at the cusp, won't make the jump.
- Africa spending millions each year on "long lines" to Europe.
- Global carriers occupy #1 spot in Africa, but aren't in Africa!



# State Of The Continent

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- Several content owners and distributors are in Africa today, fully!
- Many are showing interest.
- New data centres have launched, and/or are being built.
- Terrestrial fibre infrastructure is quickly developing.
- No doubts about Kenya, South Africa and Nigeria leading the way.
- West Africa is in dire need of serious help.

# Final Thoughts

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- We want you to come to Africa!
- But please, “Come Correct!”

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Thank You  
Q&A  
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