



Draft Programme

AU-Eastern Africa Regional Internet Exchange Point (RIXP) and Regional Internet Carrier (RIC) Workshop

26th to 30th May 2014

Kigali, Rwanda

DAY ONE – 26th MAY 2014

SESSION 1: OFFICIAL OPENING CEREMONY & REGIONAL INTERNET CARRIERS

Time	Programme Item	
08:00 – 09:00	Registration	
09:00 – 10:10	Official Opening Ceremony	
10:10 – 10:30	Photo Session	
10:30 – 11:00	Tea/Coffee Break	
11:00 – 11:15	Introductions and Adoption of the Agenda	
11:15 – 13:00	Regional Interconnection Strategy For Africa <ul style="list-style-type: none">• African Internet Exchange System Project• Description of a Regional Internet Carrier• Regional Peering and Interconnection Economics	

	Regional Peering Strategies for Operators
13:00 – 14:00	Networking & Lunch Break

Time	Programme Item
14:00 – 14:30	EACO Activities on IXP
14:30 – 15:30	Policy and Regulation Best Practice <ul style="list-style-type: none"> • Cross border and Interconnection Policies
15:30 – 16:00	Tea/Coffee Break
16:00 – 17:30	Commercial Environment Best Practice <ul style="list-style-type: none"> • Overview of Internet Carrier Business models • Developing a competitive market environment

DAY TWO – 27th May 2014

SESSION 2: REGIONAL INTERNET CARRIERS

Time	Programme Item
09:00 – 10:30	Operational and Technical Best Practice <ul style="list-style-type: none"> • Factors that enhance Operational and Technical aspects of Regional Internet Carriers
10:30 – 11:00	Tea/Coffee Break
11:00 – 13:00	Policy Recommendations <ul style="list-style-type: none"> • Policy framework for Regional Interconnection Policy Framework Implementation Committee
13:00 – 14:00	Networking & Lunch Break

Time	Programme Item
14:00 – 15:30	Commercial, Operational and Technical Recommendations <ul style="list-style-type: none"> • Policies that enhance Internet carrier business Minimum criteria for selecting ISPs that meet the definition of a Regional Internet Carrier to be

	considered for the mentorship and capacity building program	
15:30 – 16:00	Tea/Coffee Break	
16:00 – 17:30	Regional Internet Carriers Conclusions <ul style="list-style-type: none"> • Adopt the proposed definition of a Regional Internet Carrier • Draft Minimum criteria for selecting the ISPs that meet the definition of a Regional Internet Carrier to be considered for the mentorship and capacity building program • Adopt the policy framework recommendations Establish the policy framework committee	

DAY THREE – 28th May 2014

SESSION 3: REGIONAL INTERNET EXCHANGE POINTS

Time	Programme Item	
09:00 – 10:30	Introduction to Regional IXPs <ul style="list-style-type: none"> • Description of a Regional IXP • Case Study of large IXP 	
10:30 – 11:00	Tea/Coffee Break	
11:00 – 13:00	Policy and Regulation Best Practice <ul style="list-style-type: none"> • Regional Peering Policy Considerations IXP Policy Considerations	
13:00 – 14:00	Networking & Lunch Break	

Time	Programme Item	
14:00 – 15:30	Commercial Environment Best Practice <ul style="list-style-type: none"> • IXP Regional Marketing Strategies Regional IXP Business models	
15:30 – 16:00	Tea/Coffee Break	
16:00 – 17:30	Operational and Technical Best Practices <ul style="list-style-type: none"> • IXP Management and Governance in a Regional setting IXP Automation and Operational efficiency	

DAY FOUR – 29th May 2014

SESSION 4: REGIONAL INTERNET EXCHANGE POINTS

Time	Programme Item
09:00 – 10:30	Hosting Infrastructure <ul style="list-style-type: none"> • Overview and benefits of hosting Infrastructure • Data Center Economics
10:30 –11:00	Tea/Coffee Break
11:00 – 13:00	Content Development <ul style="list-style-type: none"> • E-government and Regional Interconnection Strategies for Content Development
13:00 – 14:00	Networking & Lunch Break

Time	Programme Item
14:00 – 15:30	Introduction to Interconnection Measurements <ul style="list-style-type: none"> • The Value and Benefits of interconnection measurements <p>Steps to establishing regional interconnection measurements</p>
15:30 – 16:00	Tea/Coffee Break
16:00 – 17:30	Policy Recommendations <ul style="list-style-type: none"> • Policy to enable external networks and content providers to peer at Regional IXP <p>Consideration of additional policy recommendations from participants</p>

DAY FIVE – 30th May 2014

SESSION 5: REGIONAL INTERNET EXCHANGE POINTS

Time	Programme Item
09:00 – 10:30	Commercial Recommendations <ul style="list-style-type: none"> • Strategic partnerships, and approach for regional and national IXP marketing strategies

	<ul style="list-style-type: none"> • Regional IXP benchmarking exercise for capacity building <p>Consideration of additional commercial recommendations from participants</p>
10:30 –11:00	Tea/Coffee Break
11:00 – 13:00	<p>Operational and Technical Recommendations</p> <ul style="list-style-type: none"> • Benefits of establishing a Regional IXP loan Fund • Plan to implement regional interconnection measurement <p>Consideration of additional recommendations from participants</p>
13:00 – 14:00	Networking & Lunch Break

Time	Programme Item
14:00 – 15:30	<p>Regional IXPs Conclusions</p> <ul style="list-style-type: none"> • Adopt the proposed definition of Regional IXPs • Adopt the policy recommendations that promote local hosting, peering and creation of local content to support growing the critical mass of an IXP • Agree on the kind of support that National IXPs in Southern Africa require to grow into Regional IXPs • Draft Minimum criteria for selecting the National IXPs in Southern Africa to be supported to grow into Regional IXPs <p>Adopt the regional interconnection measurement plan</p>
15:30 – 16:00	Way Forward on the Eastern Africa Regional Internet Exchange Points (RIXPs) and Regional Internet Carriers (RICs)
16:00 – 16:30	Tea/Coffee Break
16:30 – 17:00	Closing Session