



GRAND DUCHY OF LUXEMBOURG
Ministry of Foreign Affairs

Directorate for Development Cooperation



European Union Africa
Infrastructure Trust Fund

SESSION III: Legal and Administration Framework

Constitution and Registration



Session Objectives

- For the business model to be supported there needs to be a legal and administrative framework in place for the IXP
- Objective is for the stakeholders to discuss and agree on constitution and registration of the IXP

Recap: Institutional and Operational Models for IXPs

- A variety of institutional models have been adopted to operate IXPs. They fall into four categories:
 1. Nonprofit industry associations of ISPs
 2. Operator-neutral commercial and for-profit companies
 3. University and government agencies
 4. Informal associations of networks

Recap: Commercial vs. Non-Commercial

- Most European IXPs grew from non-commercial ventures, such as research organisations
- Most African IXPs were established by ISP Associations and Universities
- By comparison, in the US the majority of IXPs are commercial, and some commercially run IXPs have emerged in Europe
- Most of the emerging IXPs have opted for a non-commercial approach.

Recap: Why Consider a non-Profit model

- Most emerging IXPs have a common objective of their founders to improve Internet connectivity rather than being built as a company.
- The involvement of non-commercial entities such as NRENs, ccTLDs and governmental institutions, it is easier to establish an IXP as non-profit entity
- a non-commercial entity is possibly better placed to maintain neutrality.

LEGAL CONSTITUTION

Legal Constitution

- The objective is to highlight on some of the key areas of the proposed IXP constitution.
- The stakeholders and workshop participants are invited to deliberate on these areas and reach mutual consensus where possible.

The IXP Organization

➤ **Organization Name;**

- It is common practice that the name of the organization include “City/Country”, “Internet” and “Exchange” such as Kenya Internet Exchange Point (KIXP) or Johannesburg Internet Exchange (JINX).

➤ **Organization Address;**

- A physical address is required. Preference is a neutral location or a temporary address agreed amongst the stakeholders

➤ **Organization type;**

- The organization type is either a commercial or non-commercial (non-profit). Preference for most IXPs in a non-profit organization

Organizational Objectives

- The objectives are an important in describing the reasons why the organization is formed

- Some examples of IXP organizational objectives are as follows;
 - To establish and operate an Internet Exchange Point in line with internationally accepted best practices
 - To share information with regional and international bodies and to forge linkages and partnerships with a view to adopting best practices
 - To carry out research to obtain current information for Internet users

OPEN DISCUSSIONS

Discussion Task 1:

The IXP Name & Address

- The stakeholders are invited to propose at least 3 – 5 names for the new IXP
- From the list of names provided the stakeholders have a task of settling on one primary and one alternative in case the primary is unavailable.
- The stakeholders should propose a suitable address for the IXP in view of the discussions
- The objective is for stakeholders to arrive at a name and address for the IXP through mutual consensus

Discussion Task 2:

Organization Type

- The Organization type is either commercial or non-commercial
- The stakeholders have a task to agree on the organizational type through mutual consensus
 - The discussions should include highlighting the legal challenges and benefits for either organization type
 - Some of the benefits to consider are such as tax-exemptions where applicable
 - Can the IXP be recognized as critical infrastructure if so what registration category can earn it that status

Discussion Task 3:

Next Steps

- The next steps will involve drafting the constitution that captures the resolutions agreed upon by the stakeholders
- For the draft constitution to commence the stakeholders will have to nominate at least 3 - 7 representatives to drive the process
- The stakeholders will also have to agree on;
 - Timeframe to draft constitution
 - Timeframe to approve the final constitution
 - When the registration of the company will take place
 - Most importantly how costs associated with the process will be met

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