



Technical Assistance for the Policy and
Regulation Initiative for Digital Africa
(PRIDA)

(Contract No: DCI-PANAF/2018/399-388)



CONTINENTAL WORKSHOP

ICT harmonization in Africa - How to monitor and evaluate it? - What are the next steps to better adapt to the challenges of digital transformation?

2-6 September 2019

Addis Ababa, Ethiopia



(1) Strength, Weakness, Opportunities and Threats

(2) Political, Economic, Social, Technology, Legal and Environment

Experts' parallel work on the regulatory priorities

Once the short list of regulatory priorities has been defined, it is proposed to establish small groups of experts working on 1 or 2 regulatory priorities.

During the work to be done in small groups and per the selected priorities, the experts shall:

- Submit the priority to the SWOT ⁽¹⁾ & PESTLE ⁽²⁾ framework analysis to analyze the priority
- Fill a dashboard determining objectives, indicators and desired outcomes ;
- Establish a work plan

To do so, several templates are provided in order to feed into the same framework. Templates can be filled in French or English

Prior list of suggested priorities
Do you have other topics to
propose?

- *Conditions of entry into the market (authorization / licensing regime)*
- *Measures to reduce the cost of deploying broadband networks*
- *Quality of service and consumer satisfaction:*
- *Digital taxation*
- *Mobile Money*
- *Net Neutrality*
- *Protection of personal data and location of data*
- *Electronic waste*
- *Internet of Things (IoT)*
- *Over The Top Services (OTTs)*
- *Regulation by data*
- *Implementation of a cross-border dispute settlement mechanism*
- *Smart Cities*
- *Affordability / accessibility of services due to lack of competition*
- *International Roaming*
- *Others?*

Please remember that to be acceptable a priority requires to meet some criteria

CRITERIA	COMPLIANCE
To avoid duplication with other similar initiatives on the continent	?
Opportunity to set specific and harmonized enabling legislation/regulation	?
Concrete results are expected and can be measured easily	?
Relevant to the goal of creating a single African digital market	
Consistent with the policies or strategies developed by AU in this area.	?
Enough Members States are interested (>15 ?)	?

Framework for Analysis of Priority Issues template

- Use SWOT & PESTLE Analysis to analyze selected priority issues
Digital Taxation in the Digital Economy (As an example)

	Strength	Weakness
Political issues around Digital Taxation		
Economic issues around Digital Taxation		
Social issues around Digital Taxation		
Technology issues around Digital Taxation		
Legal issues around Digital Taxation		
Environment issues around Digital Taxation		

	Opportunities	Threats
Political issues around Digital Taxation		
Economic issues around Digital Taxation		
Social issues around Digital Taxation		
Technology issues around Digital Taxation		
Legal issues around Digital Taxation		
Environment issues around Digital Taxation		

- (1) Digital Taxation in the Digital Economy (As an example) Strength, Weakness, Opportunities and Threats
 (2) Political, Economic, Social, Technology, Legal and Environment

Use this Dashboard Template to define objectives/indicators/expected outcomes

“Conditions of entry into the telecommunications template” (As an example)

Regulatory priority	Conditions of entry into the telecommunications market
Regional or national champion	Designate a REC or country
Sub domains	<ul style="list-style-type: none"> — Authorization — Special incentives (eg tax) — Other
High level objective	Reduce barriers to market entry
Specific objectives	<ul style="list-style-type: none"> — Development of Competition: — Geographical and tariff accessibility — -Quality of services, particularly in terms of available throughput — -Development of uses
Indicators for measuring results	<p>1) Harmonization / implementation in national law: Adoption of (the) measures to reduce the barrier to market entry</p> <p>2) Harmonization / impact</p> <ul style="list-style-type: none"> — Competition: Number of operators present on the national market (correlated or not with GNI population, etc.); — Accessibility: infrastructure coverage; tariffs (notably lower prices recorded over the last 3 years), etc. — Quality of services, especially in terms of available throughput — development of utilization: penetration rate of services (different types and levels of services to be defined)
Desired outcomes (résultats attendus) based on the above indicators	<p>On the horizon of</p> <ul style="list-style-type: none"> — The telecommunications activity regime has been modified on the basis of the principle of a general authorization. The licenses are reserved for the right to use the spectrum — At least one wholesale operator and two ISPs have entered the market — An average rate of X Mbit is available for X% of the population — Retail offer rates for X Mbits are below X — The penetration rate of offers (3G, 4G, Adsl, Ftth ...) is greater than X%

Use this Work plan template

Priority area	Operational objectives	Strategy / Flagship projects	SMART ¹ Targets (expected results)	Priority Actions	Priority 1=high, 3= low	Estimated start date (year)	Leading implementing partner (only one lead)	Supporting implementing partners (Multiple support)	Ongoing / planned projects	Estimated costs (EUR)

^[1] Specific, Measurable, Achievable, Realistic and Timely.