Support for Harmonization of the ICT Policies in Sub-Sahara Africa (HIPSSA)

Sadc Harmoniseed Legal Cyber Security Framework For Southern Africa

2-3 Julyl 2013

Kingdom of Swaziland

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Summary

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   - **Objectives and principles**
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2. **Project methodology**
   - **Regulatory harmonization cycle**
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3. **Implementation**
   - **Activities at global, regional and national level**
   - **Implementation methodology**
   - **Comparative study of regional initiatives for regulatory harmonization**
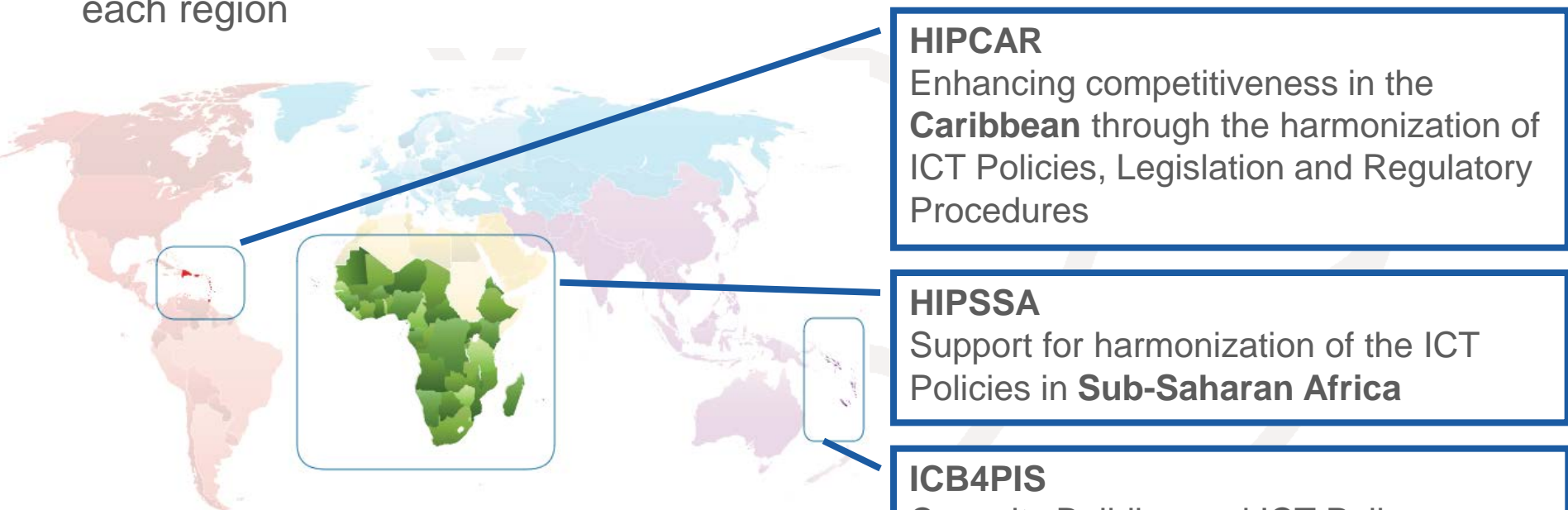
4. **Discussion**
   - **Research on ICT regulation, when technology and human sciences meet**
   - **HIPSSA, an example for inclusive and multilateral governance**

- **ITU and the European Commission** launched a global project to provide "*Support for the establishment of harmonized policies for the ICT market in the ACP states"* in December 2008

- It is a component of the "ACP-Information and Communication Technologies" programme (**@CP-ICT**) within the framework of the 9th European Development Fund

- This global project entails **three regional sub-projects** addressing specific needs of each region

HIPCAR
Enhancing competitiveness in the **Caribbean** through the harmonization of ICT Policies, Legislation and Regulatory Procedures

HIPSSA
Support for harmonization of the ICT Policies in **Sub-Saharan Africa**

ICB4PIS
Capacity Building and ICT Policy, Regulatory and Legislative Frameworks Support for **Pacific Island States**

Objectives and Principles

- **Global objective**
  - Support towards creating <u>harmonised policies for ICT</u> and an <u>efficient regulatory environment</u>, conductive to massive investments required by ICT infrastructures and applications in the ACP countries

- **Detailed objectives***:*
  - <u>Supporting regional integration organizations</u> to develop and promote the use of harmonized ICT policies and regulations in their region
  - <u>Assisting individual beneficiary countries</u> to adopt and implement ICT policies and regulatory guidelines
  - <u>Building human and institutional capacity</u> in the field of ICT through a range of targeted training and knowledge sharing measures at regional and national level

- **ITU-EC Project for Harmonization of ICT Policies in ACP countries**
  - Builds on experience gained from <u>previous project in West Africa</u>
  - Uses a <u>demand-driven</u> bottom-up approach
  - *Pays specific attention to <u>link substance of policy/regulation to capacity building</u>*
  - *<u>Incorporates all past and current projects</u> of international and regional organizations*

- **Co-chairmanship**

AUC	ITU

- **Pan-African organizations (AU body and UN agency)**

ATU	UNECA

- **Regional Economic Organizations (REC)**

West Africa   *Central Africa*   *East Africa*   *Southern Africa*

ECOWAS	ECCAS	IGAD	COMESA	EAC	SADC

- **Regional Integration Organizations (RIO)**

West Africa   *Central Africa*   *East Africa*

UEMOA	CEMAC	IOC

- **Regional Regulators' Associations (RRA)**

West Africa   *Central Africa*   *East Africa*   *Southern Africa*

WATRA	ARTAC	ARICEA	EACO	CRASA

Regulatory Harmonization Cycle

1. Regional Harmonization

- Policy objectives
- Legal framework
- Regulatory guidelines
- Regional training

2. National Implementation

- Advocacy
- Technical assistance
- Validation and adoption
- National training

3. Monitoring and evaluation

- Implementation status
- Regulatory benchmarking
- Impact analysis of regulation on ICT markets

Harmonized Content

- **Common list of priorities** articulated around eight (8) main subjects.

N°	Subjects
1	**Licensing:** Technology neutral licensing
2	**Universal service:** Best practices for selection and funding of universal access or service providers
3	**Spectrum management:** Harmonized Calculation Method for Africa, HCM4A: cross-border frequency coordination
4	**Numbering:** Regional numbering plans and planning guidelines
5	**Interconnection:** Access to submarine cables, cost modeling and roaming
6	**Cybersecurity:** cybercriminality and computer emergency response teams
7	**Analog to Digital Broadcasting Migration:** Regional strategies and national roadmaps
8	**Statistics:** Monitoring and evaluation

Global, Regional and National Activities

- Modular implementation of priorities based on **four (4) AU geographical sub regions (WA, CA, EA & SA)** to reflect the heterogeneity between them.

Global

- Comparison of regional initiatives for regulatory harmonization
- Cross-border frequency coordination (HCMC4A)
- Monitoring and evaluation / Regulatory benchmarking
- Analog to Digital Broadcasting Migration

Regional

West Africa	*Central Africa*	*East Africa*	*Southern Africa*
▪ CERT training workshop ▪ WATRA guidelines on submarine cables	▪ ECCAS Model Laws ▪ ECCAS and CEMAC Cybersecurity Acts ▪ ARTAC Cost Model	▪ CERT training workshop for EAC ▪ Cost Modeling for COMESA ▪ IGAD Spectrum	▪ SADC Policy Framework Review ▪ CRASA Universal Service Guideline

National

West Africa	*Central Africa*	*East Africa*	*Southern Africa*
▪ Transposition of ECOWAS & UEOMA Community Acts	▪ Transposition of ECCAS Model Laws & CEMAC Directives	▪ Implementation in IGAD & IOC Member States	▪ Implementation of updated SADC framework

- Pairing of **national or regional expert** with **international expert** for bilateral <u>knowledge transfer</u> and <u>human capacity building</u>

5. Implementation
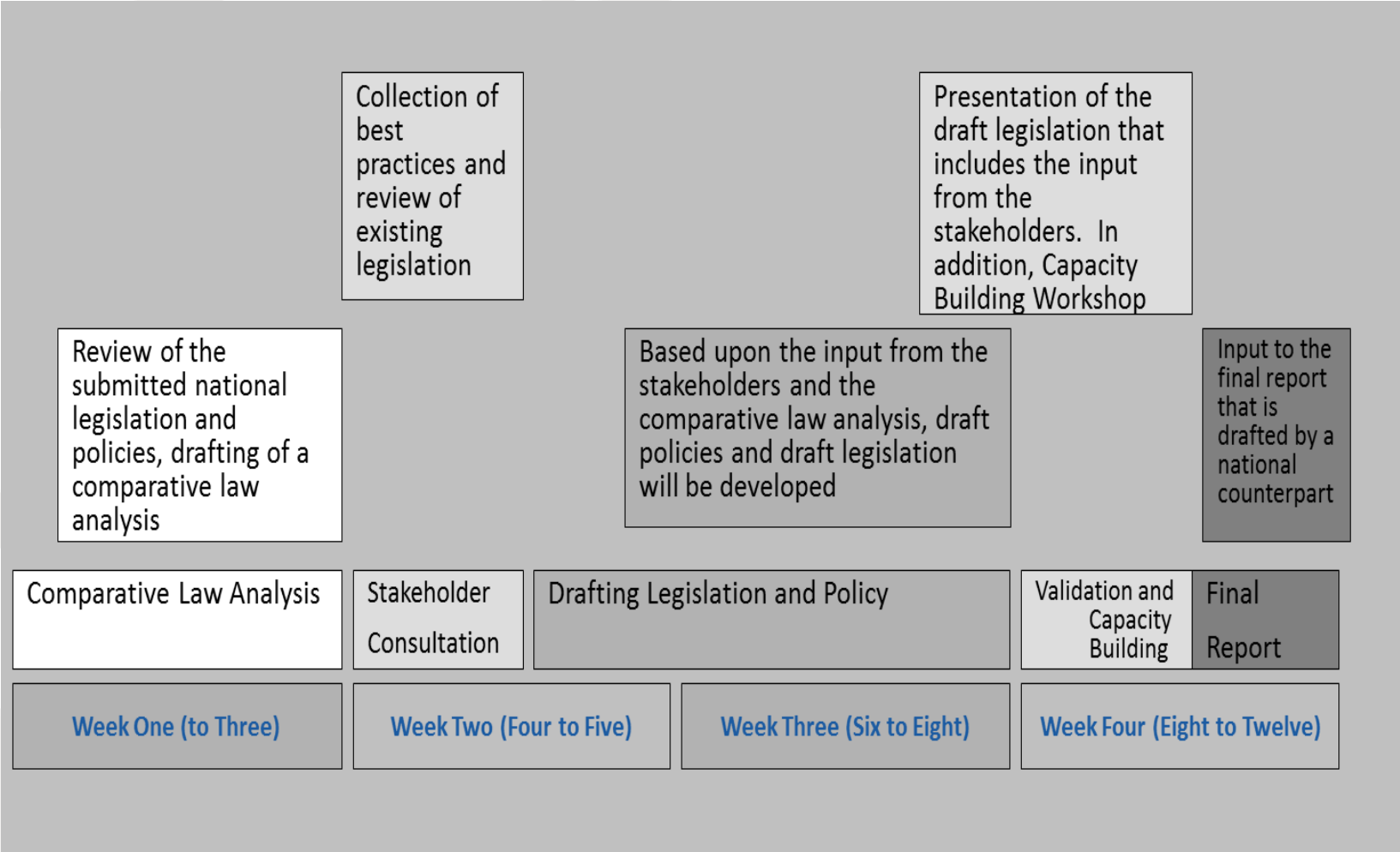
1. Assessment

4. International best practices

2. National best practices

3. Regional best practices

■Committed to Connecting the World

Collection of best practices and review of existing legislation

Presentation of the draft legislation that includes the input from the stakeholders. In addition, Capacity Building Workshop

Review of the submitted national legislation and policies, drafting of a comparative law analysis

Based upon the input from the stakeholders and the comparative law analysis, draft policies and draft legislation will be developed

Input to the final report that is drafted by a national counterpart

Comparative Law Analysis	Stakeholder Consultation	Drafting Legislation and Policy	Validation and Capacity Building	Final Report
Week One (to Three)	Week Two (Four to Five)	Week Three (Six to Eight)	Week Four (Eight to Twelve)	

Thank you for your attention

For more information: http://www.itu.int/ITU-D/projects/ITU_EC_ACP/index.html

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