Global and regional experiences in ICT Measurements

ICT Policy and Regulatory Framework Development

Capacity Building Workshop on Information Society Statistics: Infrastructure, Household and other Indicators

6-8 November 2006

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Information, Communication and Space Technology Division
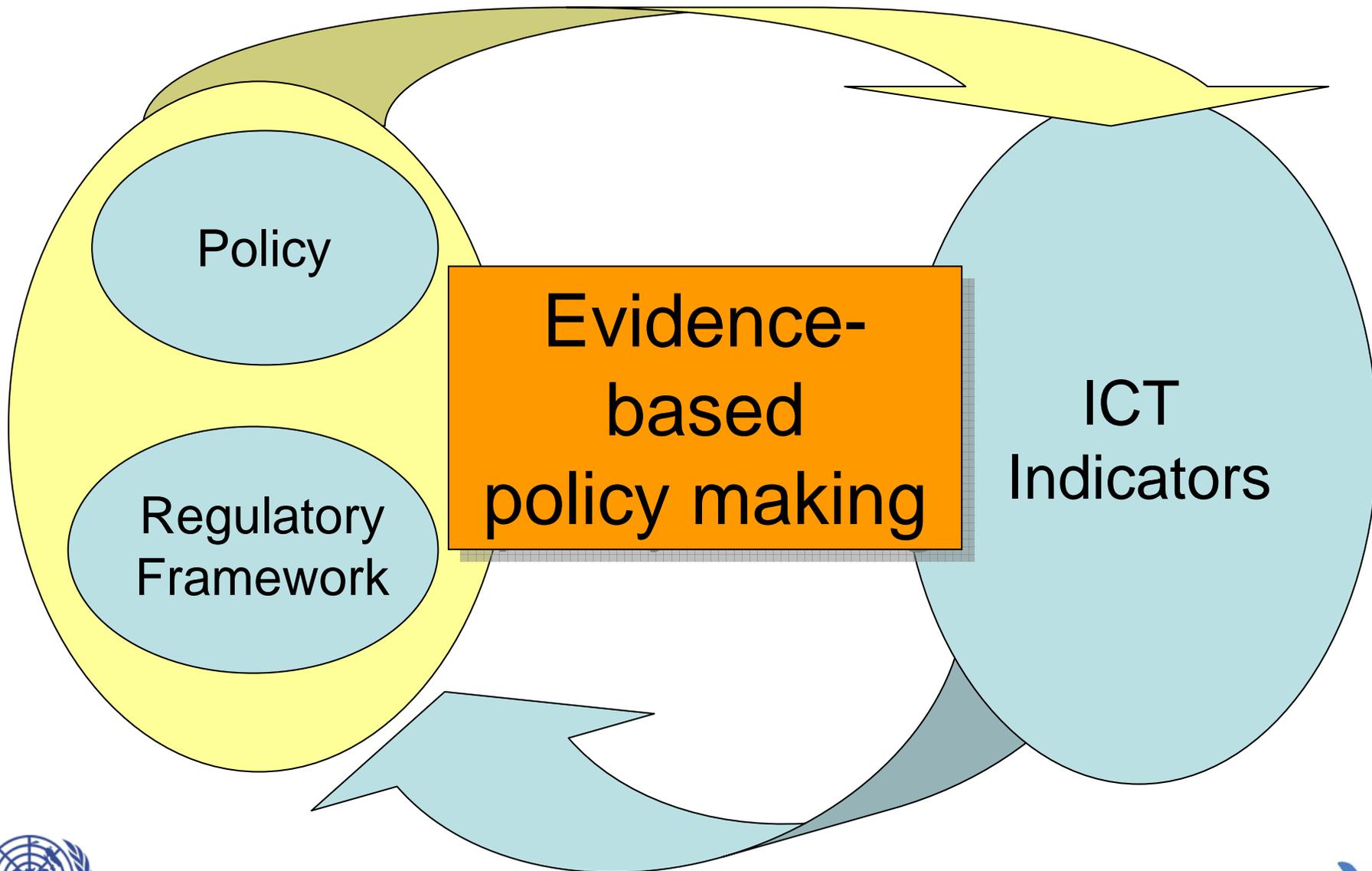
http://www.unescap.org/icstd/

ICSTD

We assist ESCAP Members and Associate Members in implementation of the Action Plan and the Declaration of Principles of WSIS, and measure their progress towards the information society

ICT Policy Section

The section focuses on supporting the development of policies and the associated regulatory frameworks that promote access to, and application of, ICTs for development

Policy

Regulatory Framework

Evidence-based policy making

ICT Indicators

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ICT Policy Database

- We collect national ICT policy and regulatory frameworks

- Sources: government websites, country papers, other agencies resources (APT, ITU, UNCTAD)

Focus of the Database

- Phase 1: national e-strategies

- Phase 2:
  - Convergence
    - Infrastructure:
    - Content and Services
  - Software / ICT Services

ICT Policy Database

- On the web (soon!!)
- Free access for everyone
- A vector for disseminating best practices
- Dynamic:
  - Full text search
  - link to sources
  - Continuous update
  - Local archive for historic purpose

Problems and Limitations

- Pulling information ➔ our database is not always up-to-date

- Not everything is online
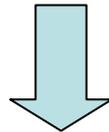- Not everything is in English

Usage

Support the development of national Policy
Framework that may require collaboration at
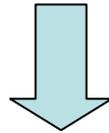the regional level.

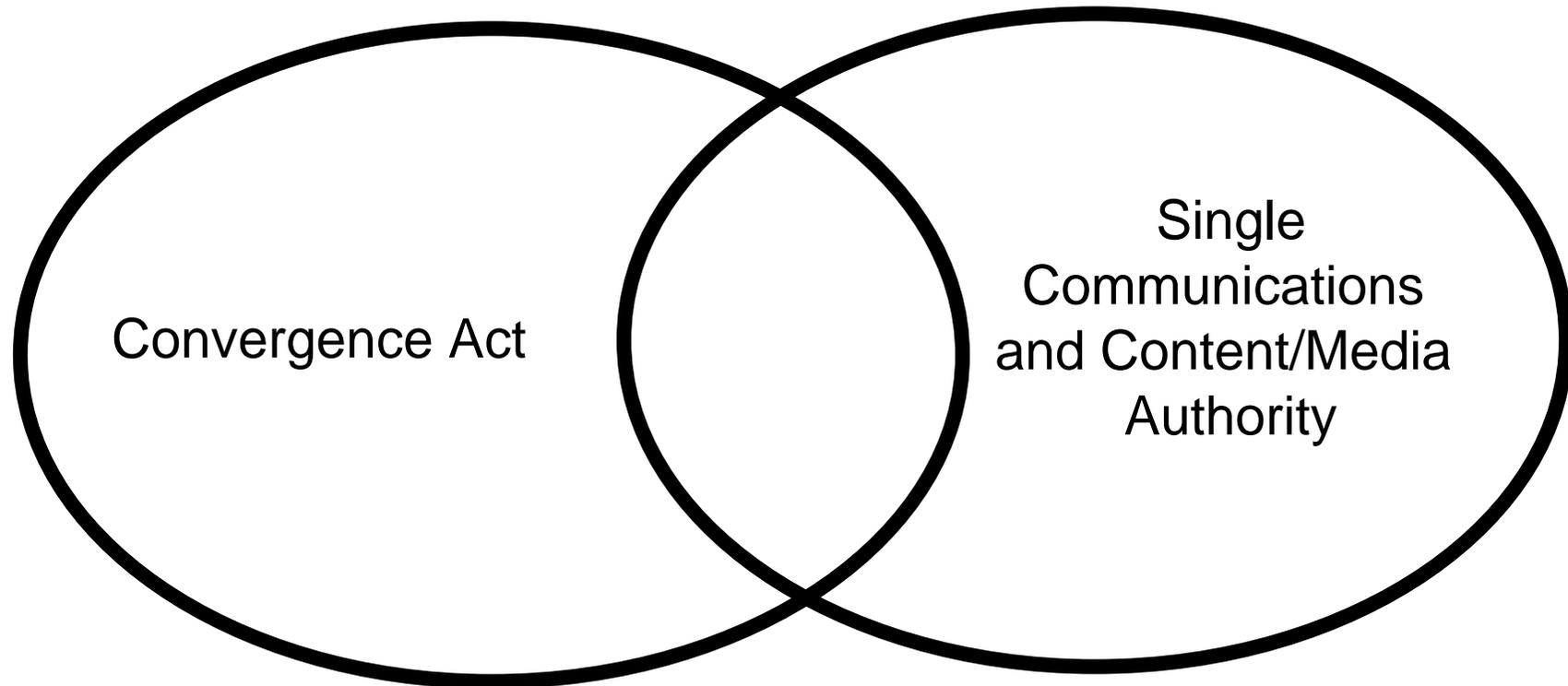# 3 stages of ICT growth in AP

STAGE 1: Introduction

STAGE 2: Growth and Expansion

STAGE3: Maturity

Convergence Policies

Convergence Act

Single Communications and Content/Media Authority

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Convergence Policies

Convergence service providers will be borderless

BUT

No regional uniform approach

➔ Regional harmonization needed

➔ "model" regulation needed

Software / ICT Service Policies

- Procurement policies to support development of local SMEs

- Open Standards policies

- IT/Software parks

Software / ICT Service Policies

What works can be replicated:

1. copy what works and

2. Adapt the legislation when it doesn't work

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ICT Policy and Regulatory Framework Development

ICT indicators are one set of tools to produce better policy and implementations.

Regional Policy Harmonization is a key factor for managing Convergence

Best Policy Practices: share them and copy them!

Thank you

For contacting the ICT Policy Section:

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