IG Linkages

To

National ICT Strategies

Tony Ming
ICT4D Adviser &
Head, CC SC Secretariat

Why NICTS?

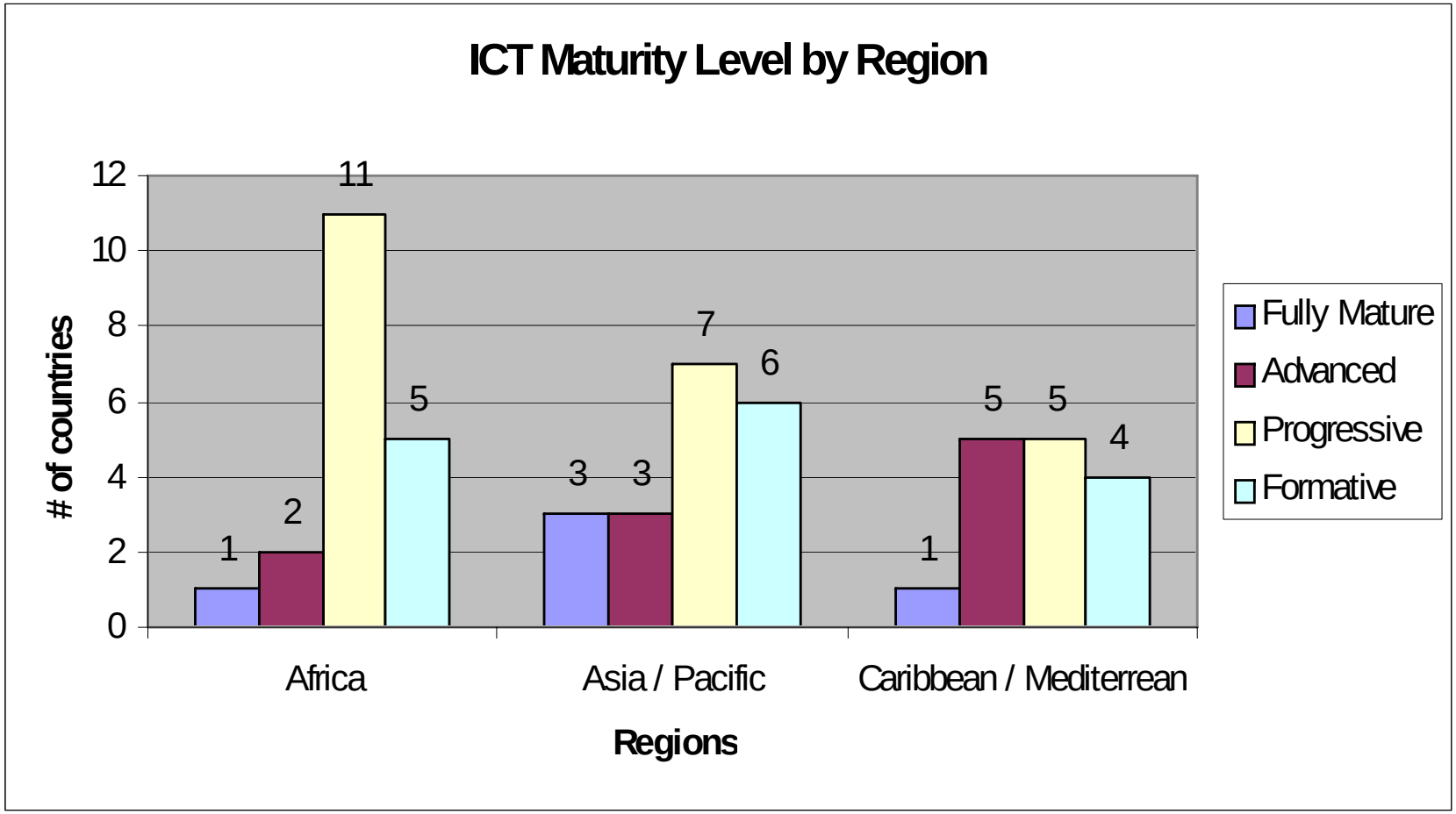
- Elevate the priority for ICT4D;
- Critical enabler for developing countries and small states to fully exploit the benefits of ICTs;
- Need to link ICT to the achievement of Country's National Policies and at a Global level the MDGs;
- Create a roadmap to chart the course for a well orchestrated introduction of large ICT investments;
- Prevent the creation of technology Islands and interoperability issues; and
- Avoids the formation of a "Wide Technical Footprint".

"Internet Governance policies must be developed when the NICTS is being formulated"

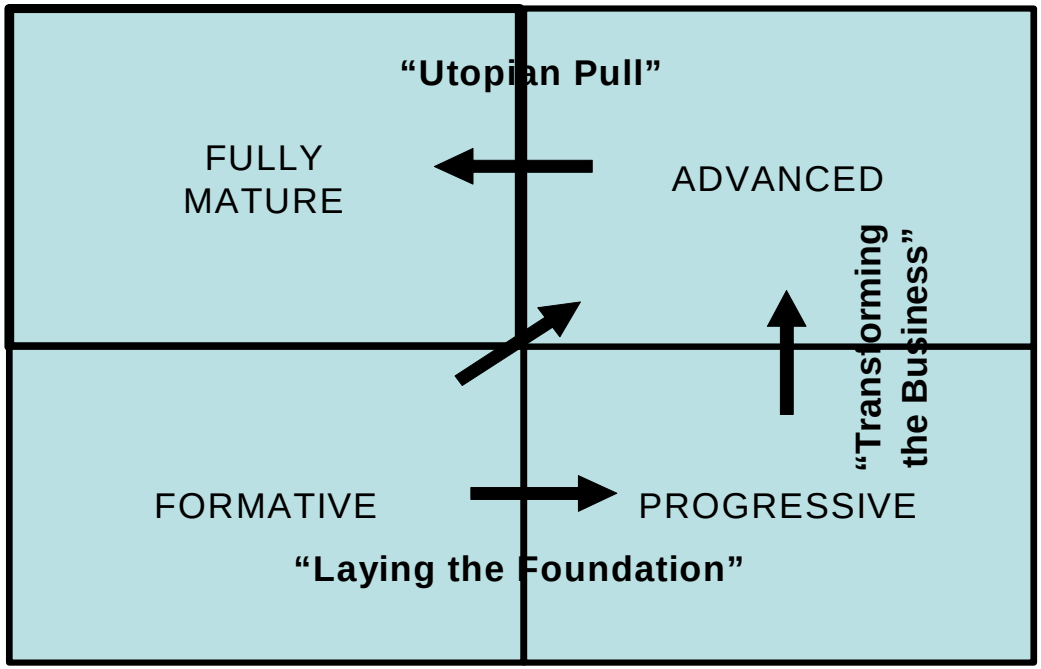
ICT MATURITY LEVELS

Fully Mature •National ICT Strategy implemented •Highly efficient ICT operations with low TCO •Sophisticated infrastructure to deliver e-initiatives •Competitive ICT Industry •Excellent legislative and regulatory framework	**Advanced** •National ICT Strategies in place - action plans in implementation mode •Efficient ICT operations with moderate TCO •Robust infrastructure with acceptable bandwidth •Competitive ICT Industry •Good legislative and regulatory •framework
Formative •National ICT Strategy in development •Very inefficient ICT operations with high TCO •Very limited infrastructure •Monopoly in ICT Industry •No legislative and regulatory framework	**Progressive** •Recently developed or finalizing National ICT Strategies •Inefficient ICT operations with wide technical footprint and high TCO •Inadequate infrastructure with low bandwidth •Oligopoly in ICT Industry •Early stages of legislative and regulatory framework

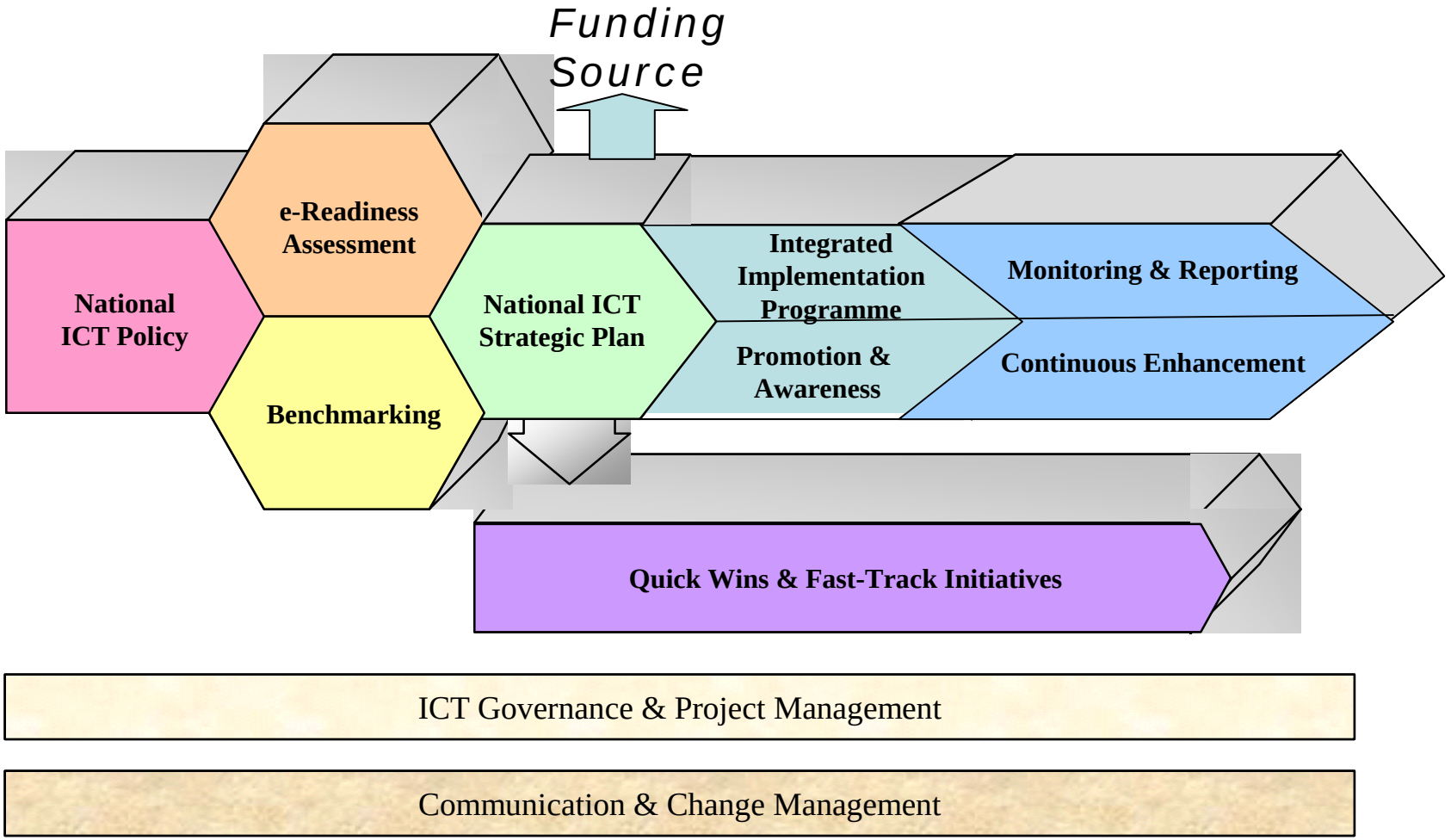
Maturity Levels by Region



STRATEGY MIGRATION PATH



NICTS DEVELOPMENT METHODOLOGY



National ICT Policies

- During 2006 the World Bank conducted a study on ICT4D and found that the following thematic areas were identified in National ICT Policies for 40 countries:

1.	e-Government	95%	Internet Governance
2.	Infrastructure	90%	Internet Governance
3.	e-Education	88%	
4.	Legal / Regulatory	85%	Internet Governance
5.	ICT Industry	70%	Internet Governance
6.	IT HR Development	63%	
7.	e-Business	58%	Internet Governance
8.	e-Health	35%	

Roll out Strategy

- Create a methodology for designing NICTS (completed);
- Deliver capacity building regional workshops for “Developing and Implementing NICTS” using above methodology (Africa Region completed);
- Insert expert (Consultant / Commonwealth partnership) to assist a country in each region to develop the NICTS and train a core team that will be utilized to implement the NICTS (Tonga completed; Belize and Seychelles underway);
- Country receiving assistance to share knowledge, best practices and lessons learned to other countries in the region who are contemplating or in the process of developing a NICTS – this will build a sustainable regional capacity for NICTS;
- Develop partnerships to source funding for the implementation of NICTS; and
- Eventually Commonwealth Secretariat will be seen as the Centre of Excellence for designing and implementing NICTS.

Thank You