

**Seventh SG13 Regional Workshop on
“Standardization of Future Networks towards
Building a Better Connected Africa”**

***“The need for developing countries
to benefit from Standardization of
Future Networks”***

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Outline

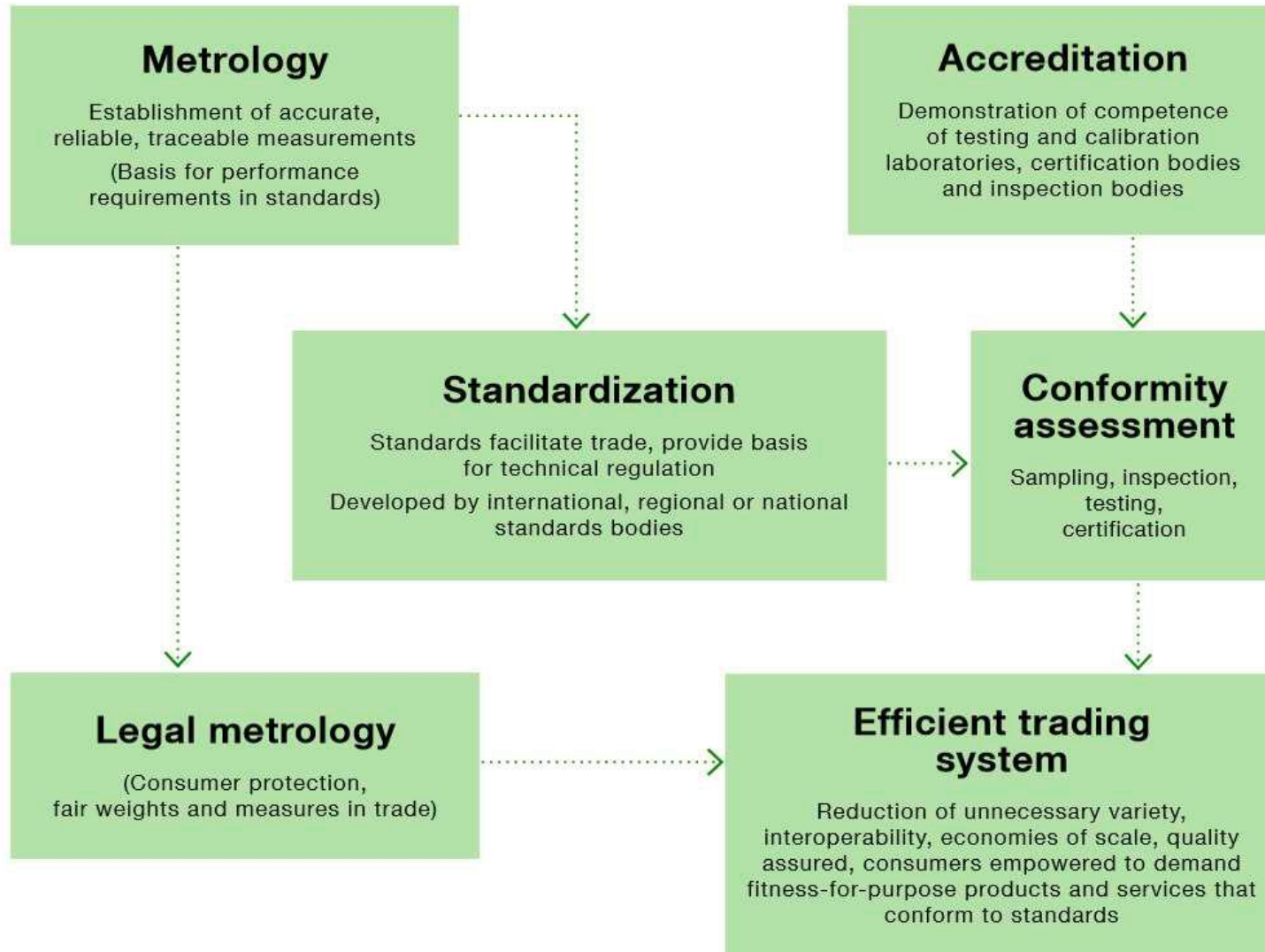
- Standards
- Linkages
- The Ladder
- ITU BSG
- Benefits
- Benefits of Applying Standards
- Without Standards...

What is a standard

- A standard is defined as a document established by *consensus* and approved by a recognised body.
- The objective is to maximize compatibility, interoperability, safety, repeatability, and quality among others.
- In the UN, the ITU-T is the Recognised Body for Telecommunication Standardisation whose output Standards are known as Recommendations



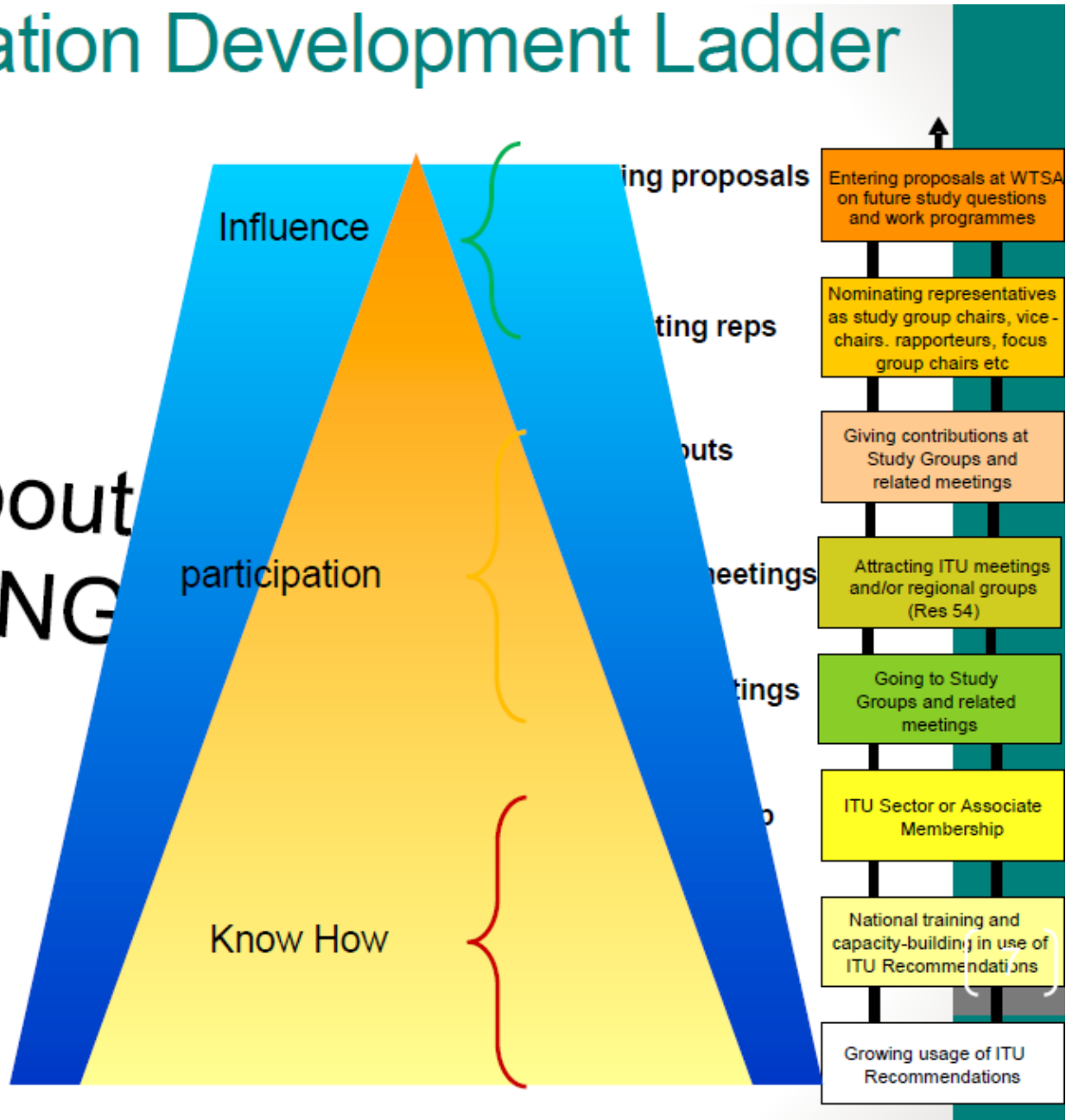
Linkages



The Ladder

Standardization Development Ladder

It's all about
ENGAGING

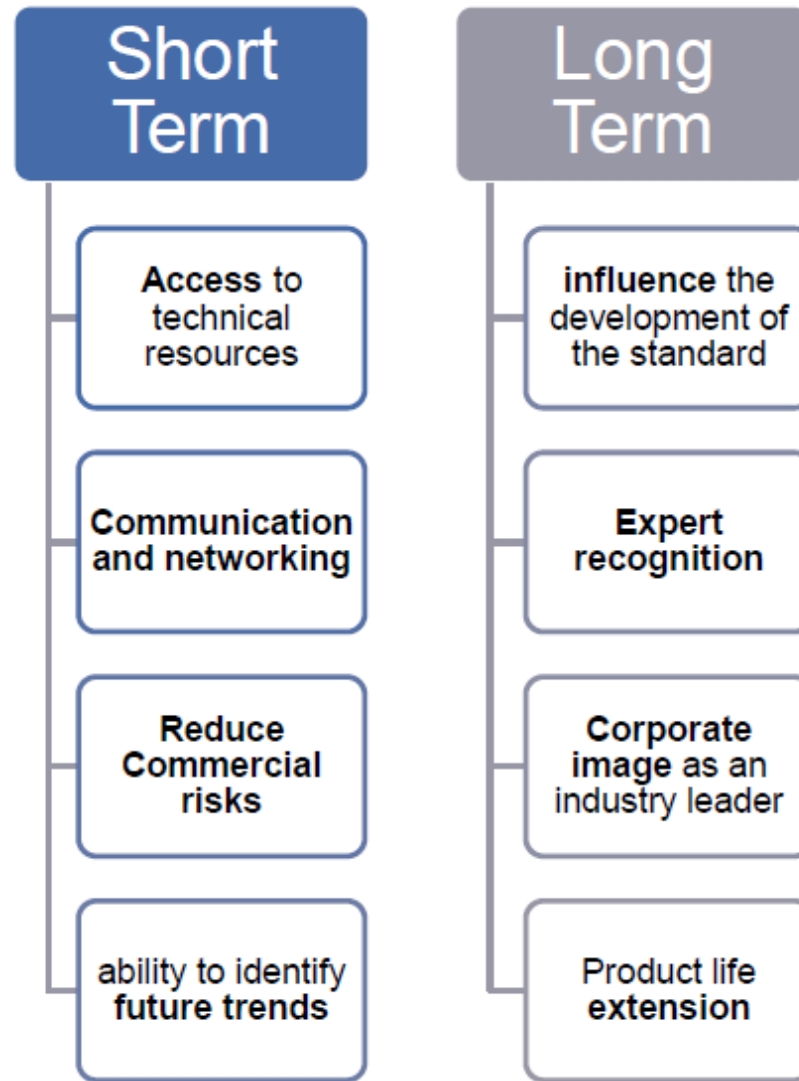


ITU BSG Program



- A fundamental part of ITU's mission to connect the world
- Address the disparities in the ability of developing countries, relative to developed ones
- facilitate the efficient participation of developing countries in ITU's standards-making process

Benefits



Benefits of Applying Standards

- Improving market access
- Facilitate compliance to technical regulations
- Improvement of the suitability of products, processes and services for their intended purpose
- Serve to enhance quality
- Promote understanding of technology by providing information
- Prevention of technical barriers to trade
- Facilitation of technological cooperation



Without Standards...

Example:
Lack of Interoperability



- The Past Networks We did NOT Participate
- Future Networks Let us Participate Influence

THANK YOU

