ITU INITIATIVES

Concept presentation by

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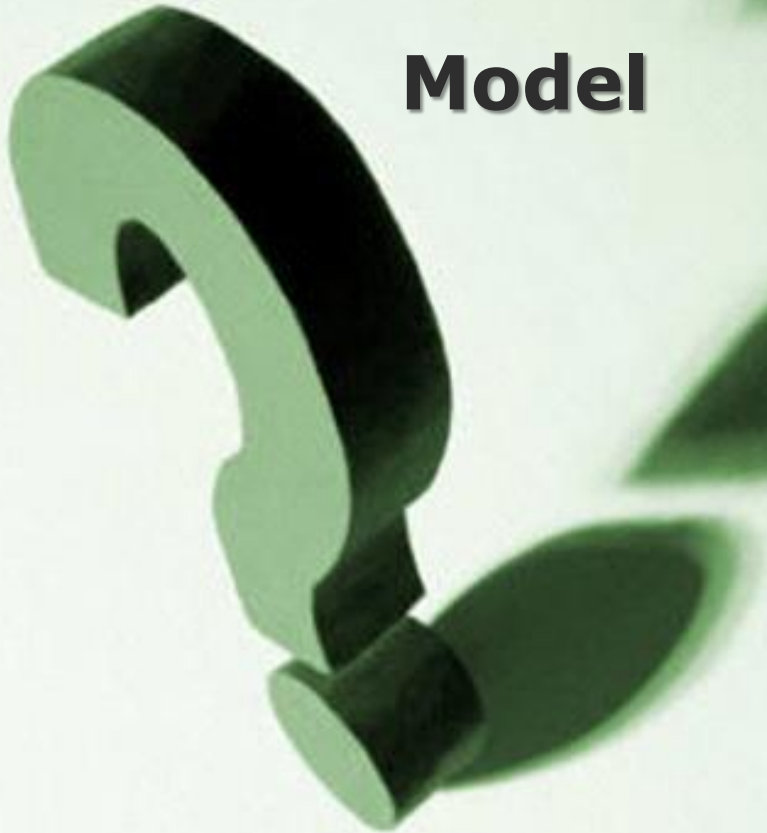Botswana ,**

May 2013

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ITU INITIATIVES

Smart Sustainable

Development

Model

m-Powering

Development

ITU INITIATIVES

This two initiatives are leveraging on the existing work of the ITU within programmes and regional initiatives

M-POWERING DEVELOPMENT

M-POWERING DEVELOPMENT

"I believe that mobile technologies and broadband infrastructure is critical in laying the foundation of a knowledge society... I also recognize that infrastructure alone is not enough to lead us to sustainable development. We therefore need the right policies, regulations and legal framework that will open doors to new ICT applications and services...

The m-Powering Development Platform will be the glue that holds everything together."

Mr Brahima Sanou,
Director of BDT, ITU

M-POWERING DEVELOPMENT: BENEFITS

M-POWERING DEVELOPMENT: WHY?

❑ Helps to extend the benefits of mobile telephony to all individuals in order to build an inclusive information society with special focus on rural areas;

❑ Stimulates GDP growth and creates employment opportunities;

❑ Provides advantages of wireless technologies at affordable rates;

❑ Has a clear-cut agenda and provides a flexible framework for action.

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M-POWERING DEVELOPMENT: OBJECTIVES

❑ Harness mobile networks in fields that foster sustainable development;

❑ Increase the use of mobile services and applications to improve economic activity, particularly in rural and remote areas;

❑ Foster mobile services in not economically profitable areas for operators today;

❑ Create synergies in similar existing initiatives;

❑ Optimize the use of scare resources;

❑ Forge public-private partnerships and promote large scale multi-stakeholder projects wherever possible.

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M-POWERING DEVELOPMENT GOVERNANCE: ADVISORY BOARD
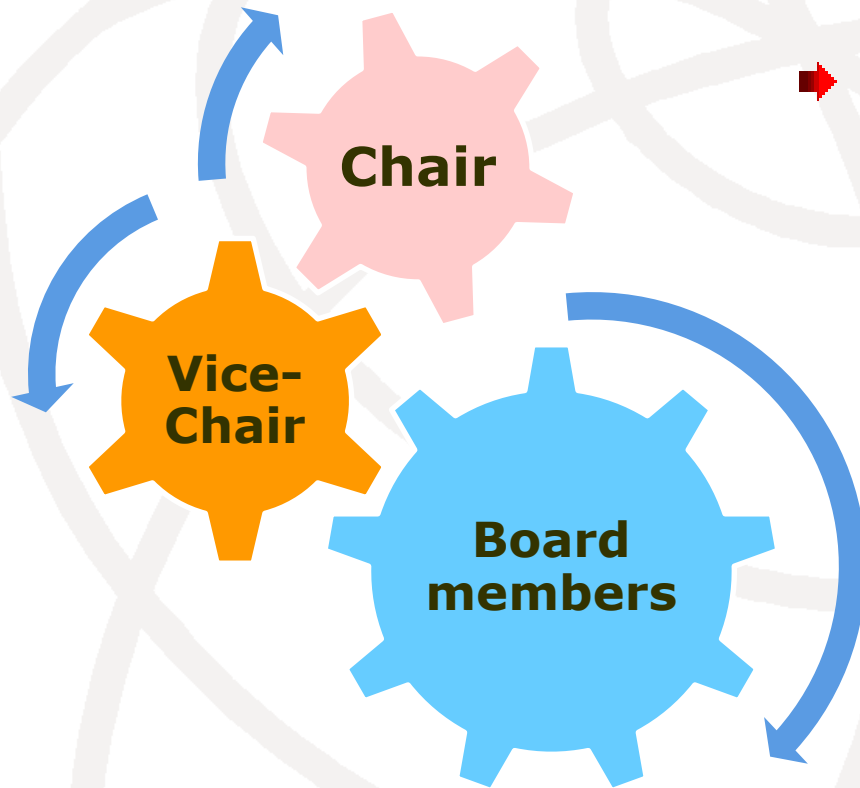
Chair

Vice-Chair

Board members

- Board members – maximum 2 terms of 2 years

- Vice-Chairman-the BDT Director of the ITU to ensure continuity

- Secretariat – the BDT

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M-POWERING DEVELOPMENT: WHAT CAN WE DO?

Human Capacity Building (HCB) division (PKM/BDT/ITU) will contribute to the development of m-Education and m-Learning by:

❑ **Overcoming users' readiness** through its ITU Academy and different training programmes;

❑ **Supporting multi-stakeholder approach** through its activities and combining socially-good and commercially-oriented mind-set;

❑ **Supporting from the top** – HCB proposes to organize a forum-dialogue for high level officials from ICT, Education sectors and mobile operators.

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SMART SUSTAINABLE DEVELOPMENT MODEL
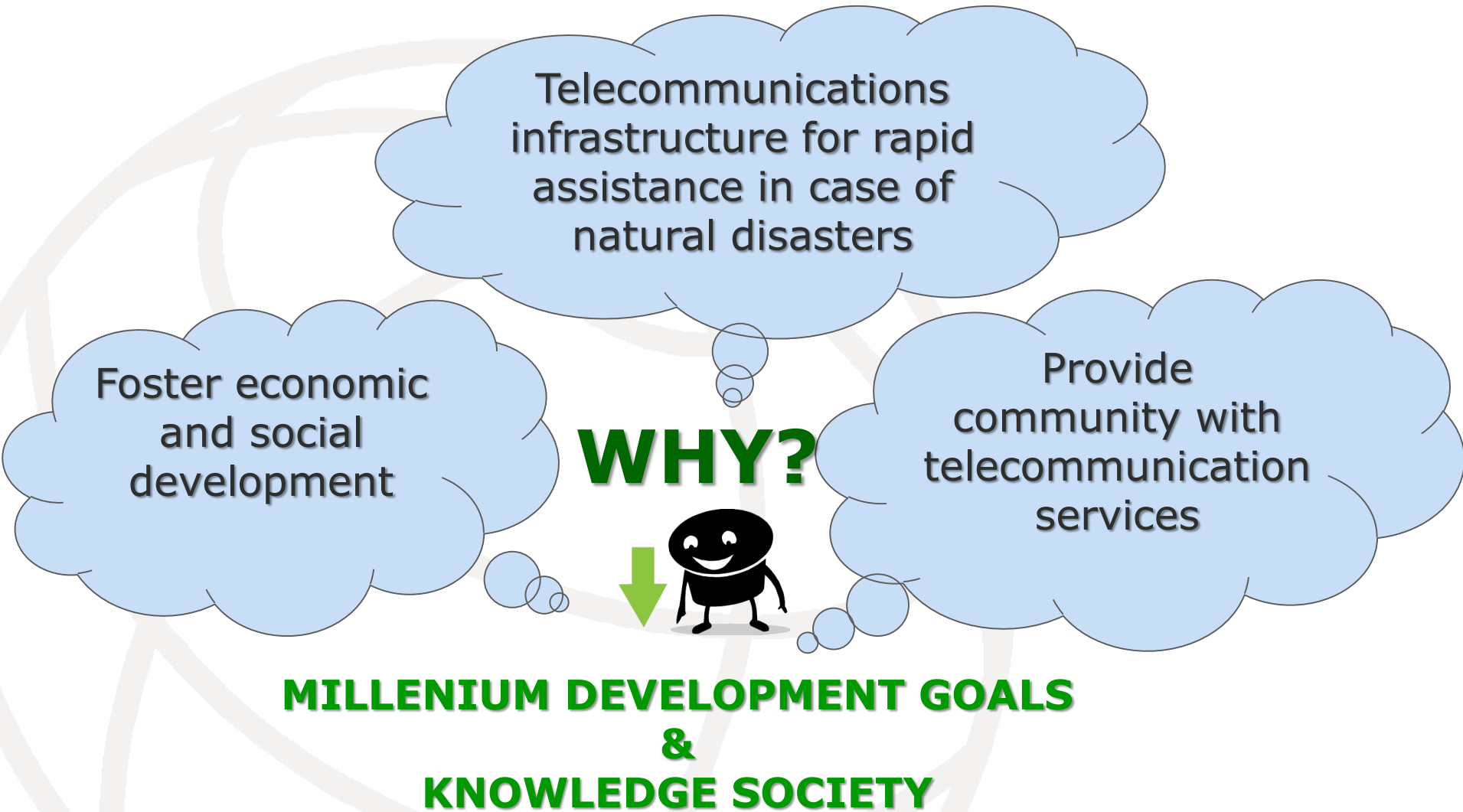
SMART SUSTAINABLE DEVELOPMENT MODEL

"We must optimize, rationalize and maximize the use of telecommunication resources by linking disaster mitigation and rescue resources with sustainable development".

Mr Brahima Sanou,
Director of BDT, ITU

SMART SUSTAINABLE DEVELOPMENT MODEL

Telecommunications infrastructure for rapid assistance in case of natural disasters

Foster economic and social development

WHY?

Provide community with telecommunication services

MILLENIUM DEVELOPMENT GOALS
&
KNOWLEDGE SOCIETY

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SMART SUSTAINABLE DEVELOPMENT MODEL OBJECTIVES

❑ Harness the potential of ICTs by saving lives at times of emergencies;

❑ Link rural telecommunications/ ICT development to both disaster risk reduction and management efforts;

❑ Make optimal use of scarce and high cost resources by putting in use unused satellite capacity;

❑ Create ecosystems: investments ←——→ response for public safety;

❑ Ensure deployment of robust and resilient communication networks;

❑ Avoid duplication in efforts, which will reduce costs for infrastructure investment.

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SMART SUSTAINABLE DEVELOPMENT MODEL: PILLARS

ICT for Development

ICT for Emergency

ICT for Capacity Building

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SMART SUSTAINABLE DEVELOPMENT MODEL: ADVISORY BOARD
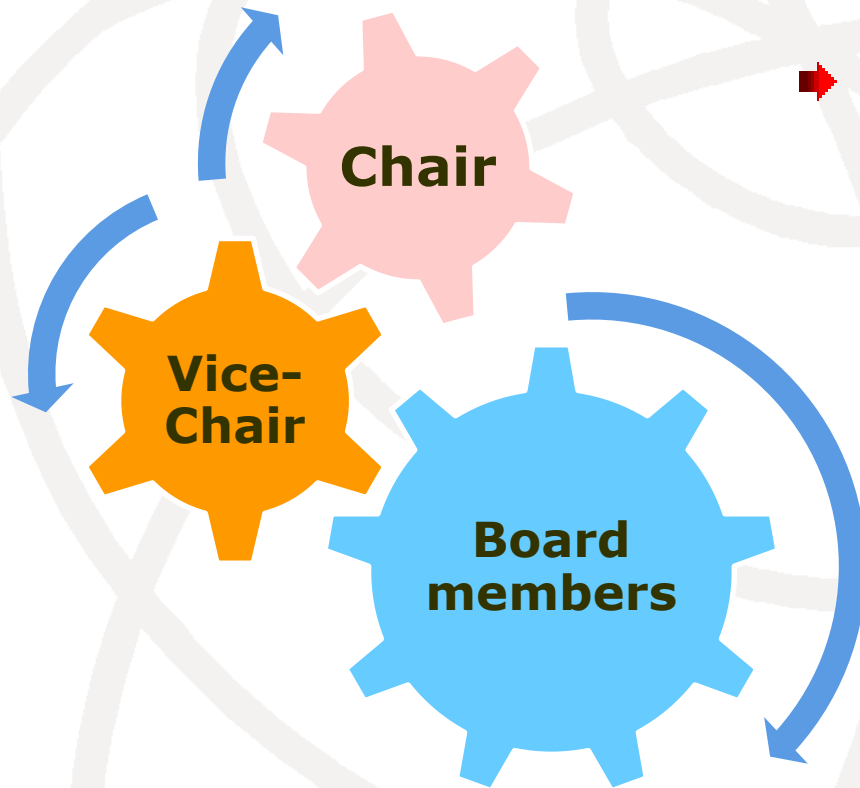
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SMART SUSTAINABLE DEVELOPMENT MODEL WHAT CAN WE DO?

Human Capacity Building division within PKM/BDT/ITU will build human and institutional capacity in order to e-skill countries and their citizens and overcome e-readiness through:

❑ Development of the training materials;

❑ Delivery of the training materials;

❑ Establishing a dialog between stakeholders.

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WHY JOINING? BE PART OF THE SOLUTION:

Address solutions to common problems through crowdsourcing and partnerships

Leverage your ideas by making use of expertise of ITU and others

Get your voice heard to shape the future by collaborating with a wide range of stakeholders

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THANK YOU!

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