

Updates on the SSDM Initiative

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THE SMART
SUSTAINABLE DEVELOPMENT
MODEL INITIATIVE

About the SSDM Initiative

- ▶ Aims to create a framework for optimizing the use of ICT resources for development (ICT4D) and disaster management (ICT4DM) purposes.
- ▶ Seeks to create efficient, cost-effective, and timely utilization of scarce resource, by synergizing ICT4D and ICT4DM, the SSDM.
- ▶ Was launched in Dubai on the occasion of the ITU World Telecom 2012.



Decisions from the November 2016 Meeting

- ▶ The Advisory Board of the Smart Sustainable Development Model (SSDM) Initiative convened in Bangkok, Thailand, on 13 November 2016 on the occasion of ITU TELECOM WORLD '16.
- ▶ The following three areas for the implementation of concrete actions were proposed:
 - ▶ Volunteers for Emergency Telecommunications (VET)
 - ▶ Global Emergency Fund for Rapid Response (GEF)
 - ▶ Regulatory toolkit and guidelines
- ▶ Working Groups were then created to tackle these areas of action



Working Group on the Volunteers for Emergency Telecommunications (VET)

Chaired by Mr. Timothy Ellam

Terms of Reference

- ▶ Identify key stakeholders and their respective roles,
- ▶ Assess the needs and carry-out a gap analysis of existing platforms and training programmes,
- ▶ Identify tools and mechanisms for setting up networks of volunteers for emergency response,
- ▶ Explore the various opportunities of setting up regional networks,
- ▶ Compile and report best practices based on country experiences contributing to the development of capacity building/training programmes for volunteers,
- ▶ Explore the potential of and the requirements for setting up an exchange programme between national networks of volunteers, and in particular, to support countries at the initial stage of the process,
- ▶ Draft a work plan and identify and carry out the activities that will support the implementation of the work plan.

Structure of the Report

- ▶ Section 1: Overview of Key Stakeholders and Gap Analysis
 - ▶ Key Stakeholders
 - ▶ Gap Analysis
 - ▶ Tools and Mechanisms
- ▶ Section 2: Opportunities and Best Practices
 - ▶ Regional Networks
 - ▶ Best Practices
 - ▶ Exchange Programs
- ▶ Section 3: Proposed Model for Volunteer Network
- ▶ Section 4: Proposed timeline for Implementation and Dissemination
 - ▶ Agree on necessity of bringing on additional experts and consulting with necessary stakeholders
 - ▶ Raise awareness about the VET model at international forums, events, and an online presence as well as at regional forums
 - ▶ Work with relevant organizations to help them understand how they could benefit from the VET
 - ▶ Create a capacity building program for volunteers

VET Deliverables and Timeline

1st Stage

- ▶ 1st draft of Sections 1 and 2 of the Report ready for comments by the end of April (Completed)
- ▶ Report to be presented at the June SSDM Meeting

2nd Stage

- ▶ Sections 3 and 4 to be ready for comments by the end of November





Working Group on the Global Emergency Fund (GEF)

Chaired by Mr. Flavien Bachabi

Terms of Reference

- ▶ Identify key stakeholders, funding institutions, potential partners and their respective roles,
- ▶ Assess the needs, carry-out a gap analysis of existing financing mechanisms and identify tools to develop concrete actions to finance rapid response when disasters strike,
- ▶ Explore innovative funding models and research best practices for allocating resources to SSDM initiatives,
- ▶ Identify national, regional and global partnership opportunities for allocating resources to SSDM initiatives,
- ▶ Develop a communication plan to raise awareness on the GEF and mobilize resources,
- ▶ Draft a work plan and identify and carry out the activities that will support the implementation of the work plan.

Structure of the Report

- ▶ Section 1: Overview of Key Stakeholders and Gap Analysis
 - ▶ Key Stakeholders
 - ▶ Gap Analysis
- ▶ Section 2: Funding Opportunities
 - ▶ Best Practices
 - ▶ Partnership Opportunities
- ▶ Section 3: Work Plan
 - ▶ Work Plan
 - ▶ Communications Plan
- ▶ Section 4: Implementation
 - ▶ Define the work plan in order to use it for dissemination purposes
 - ▶ Begin enacting communications plan to mobilize resources for the fund

GEF Deliverables and Timeline

1st Stage

- ▶ 1st draft of Sections 1 and 2 of the Report ready for comments by the end of April (Completed)
- ▶ Report to be presented at the June SSDM Meeting

2nd Stage

- ▶ Sections 3 and 4 to be ready for comments by the end of November





Working Group on the Regulatory Toolkit and Guidelines

Chaired by Mr. Christian Roisse

Terms of Reference

- ▶ Identify key stakeholders and their respective roles,
- ▶ Assess the needs, gaps and existing mechanisms and tools to develop concrete actions to facilitate the smooth transborder movement of telecommunications equipment into affected countries during emergencies,
- ▶ Identify concrete actions to create a policy and regulatory environment to facilitate the development and the smooth transborder movement of telecommunications equipment into affected countries during emergencies,
- ▶ Research, gather, report and make available online a toolkit of best practice regulatory measures fostering the development and the smooth transborder movement of telecommunications equipment into affected countries during emergencies,
- ▶ Identify key messages to motivate policy makers to adopt these best practice regulatory measures to provide rapid response when disaster strikes,
- ▶ Draft a detailed work plan, and identify and carry out the activities that will support the implementation of the work plan.

Structure of the Report

- ▶ Section 1: Overview of Key Stakeholders and Gap Analysis
 - ▶ Key Stakeholders
 - ▶ Needs, Gaps, and Existing Mechanisms
- ▶ Section 2: Opportunities and Best Practices
 - ▶ Concrete Actions
 - ▶ Key Messages
- ▶ Section 3: Toolkit Template
- ▶ Section 4: Implementation
 - ▶ Develop a toolkit of best practice regulatory measures fostering the development and the smooth transborder movement of telecommunications equipment into affected countries during emergencies
 - ▶ Publish, and raise awareness about the toolkit at international forums, events, and an online presence
 - ▶ Create a capacity building program for regulators based on the toolkit

Toolkit Deliverables and Timeline

1st Stage

- ▶ 1st draft of Sections 1 and 2 of the Report ready for comments by the end of April (Completed)
- ▶ Report to be presented at the June SSDM Meeting

2nd Stage

- ▶ Sections 3 and 4 to be ready for comments by the end of November



THANK YOU

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