

INTERNATIONAL LOW-CARBON ENERGY TECHNOLOGY PLATFORM

How2Guide for Bioenergy

June 2012, Moscow

Ulrich Benterbusch, IEA



International
Energy Agency

IEA Low-Carbon Technology Platform History + Objectives



- ❑ Established July 2009 – G8 meeting, L'Aquila
- ❑ Operations start October 2010: High level meeting, Paris

Action:

Outcome:

**Review progress of the
low-carbon energy
technology transition**

- Identification of gaps
- Accelerated and prioritised action

**Share best-practice for
technology and policy**

- Efficient dissemination of best-practice technology, policy, and methodologies

**Catalyse technology
collaboration initiatives**

- Technology strategy and roadmap development and implementation

- ❑ Covers all major low carbon energy technologies (inc. EE, PHEVs)
- ❑ IEA member and non-member countries, flexibility
- ❑ Partnerships with governments, industry, and private sector

How2Guides:

- ☐ Technology, policy, and methodological guidance for governments
- ☐ Encourage and facilitate the development and implementation of national roadmaps
- ☐ Guidance will be technology specific + geographically neutral

Output:

- ☐ How2Guide publication + H2G training modules
- ☐ How2Guide training + capacity building activities (including train the trainer)
- ☐ Direct/indirect IEA roadmap support for governments

In development or consideration:

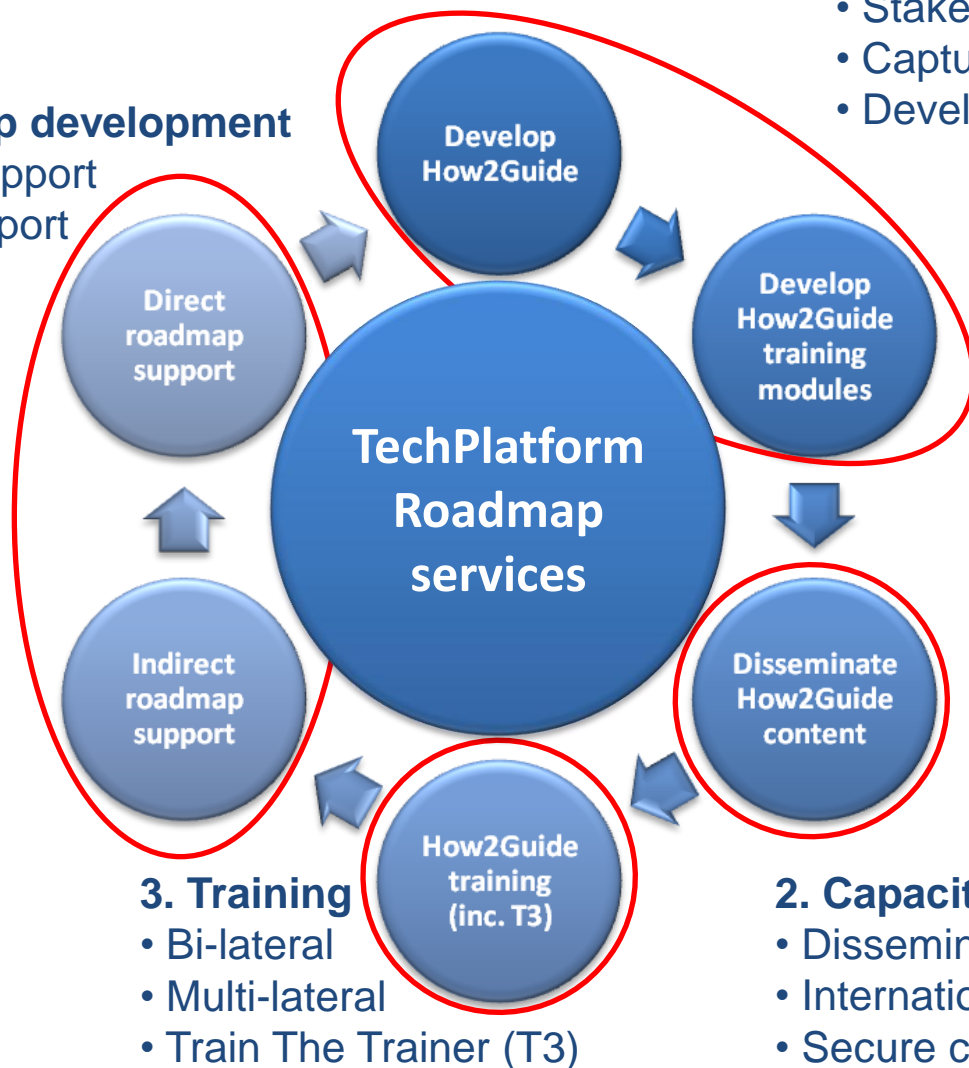
- ☐ H2G for Smart Grids in Distribution Networks
- ☐ H2G for Wind Energy
- ☐ H2G for Solar Energy

1. How2Guide (H2G)

- Stakeholder engagement
- Capture knowledge
- Develop the tools

4. Roadmap development

- Indirect support
- Direct support



IEA welcomes Russian participation with *How2Guide for Bioenergy*

The Russian Bioenergy Technology Platform agree for:

- ☐ Host an international How2Guide for Bioenergy workshop in 2013;
- ☐ Input Russian experience and expertise;
- ☐ Work alongside other international partners to help steer How2Guide development + subsequent training and capacity building activities;
- ☐ Review How2Guide draft content prior to publication.