



**unitar**

United Nations Institute for Training and Research

# **SEVENTH CDM JOINT COORDINATION WORKSHOP BONN , GERMANY 12-13 MARCH 2011**

## **CDM Training Packages**

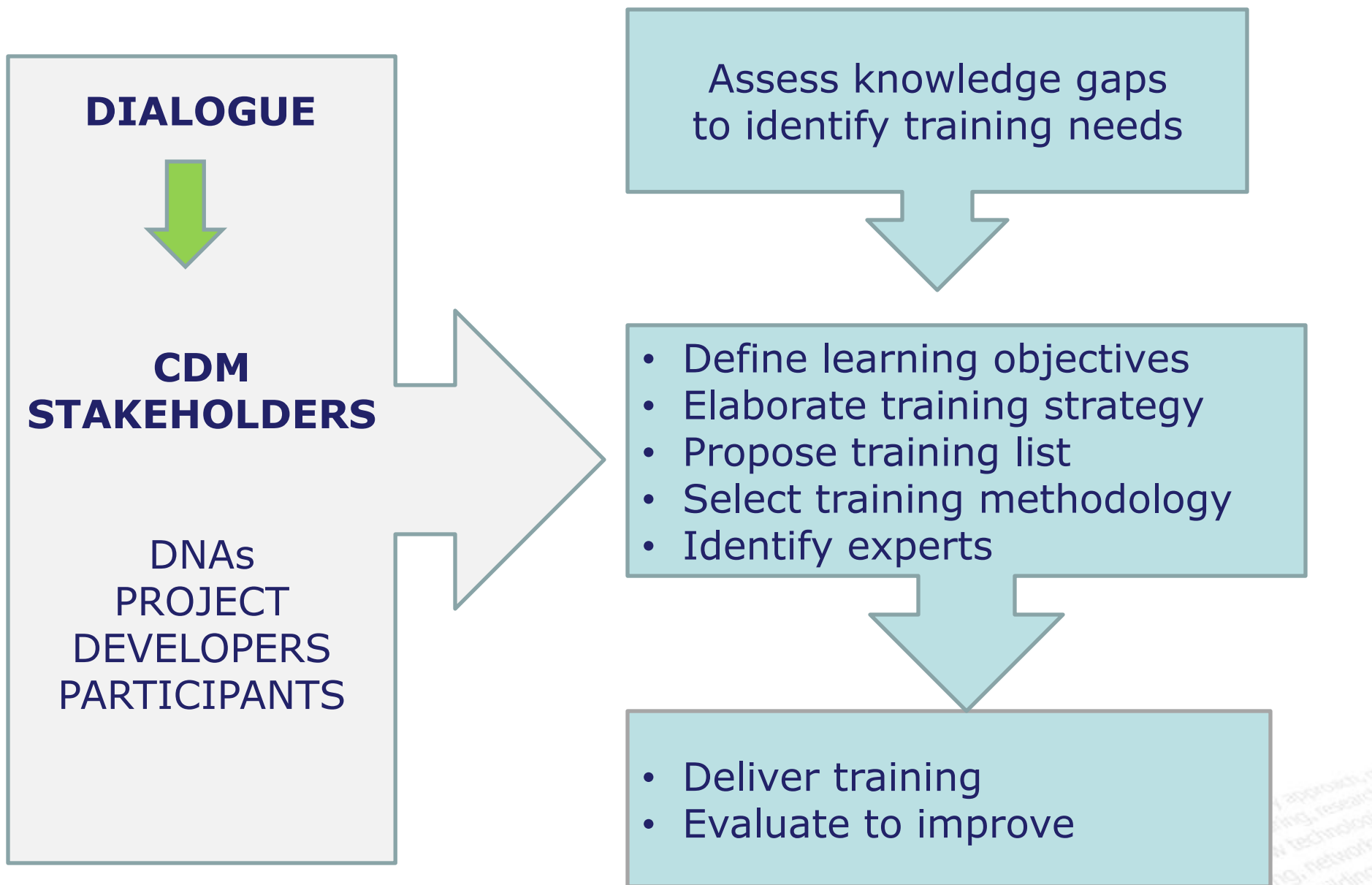
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## **Process and Design of training packages**

- Defining learning objectives
- Pedagogical formats
- Selecting learning methods
- Examples of CDM courses

# IDENTIFYING CAPACITY BUILDING NEEDS





- Translate resource material into pedagogical formats
  - Case studies
  - Exercises
  - Discussions
  - Role plays
  - Lectures

- **Customized training workshops**
- **Online training courses**
- **CDM Project development and implementation**
- **Carbon Forums ( CDM Bazaars )**

# Customized Training Workshops

## PROS

Address specific learning needs.

Experts share current and practical information.

Profitable for groups where learning needs have been identified

## CONS

Risk of information overload

Challenge to mobilize participants and experts

Logistics sometimes make them costly

## **Designing Customized Training workshops**

- Break out sessions to address different targets**
- Organized around important events**
- Offer training resource material for reading**

# ONLINE TRAINING COURSES

## PROS

Self paced learning

Provide current knowledge

Less costly, only requirement is computer, online connection and time

## CONS

Require Internet connection

Devote time to completing the course

Solitary learner quickly de-motivated





- Interactive instructional design
- Participant Forums
- Tutors on hand to respond to questions
- Discussions forums and exchange
- Blended learning methods
- Recognition of completion

# Project Development and Implementation

## “learning by doing”

### Pros

Immediate application of knowledge and skills

Stimulates thinking for improvement

Measure and evaluate progress

### Cons

Delay project implementation

Compromise quality of outputs

## Designing “Learning by doing” projects

Consultative and training workshops that bring together all actors

Set up monitoring and technical teams

promote Knowledge sharing and exchange by creating platforms

# Examples of Training courses

**Introduction to the CDM Project cycle and PDD**

**CDM project design**

**National requirements for CDM projects (examples and practices)**

**CDM Baselines and Additionality**

**Carbon emission calculations**

**CDM project validation and verification process**

**CDM project verification and certification**

**CDM in national and international markets**

# UNITAR contribution to Capacity building for CDM

Partner of the Nairobi Framework since 2009, promoting the increase of CDM projects in Africa.

- Africa Carbon Forums, 2010 and 2011

Support the capacity building objectives of DNAs

- Advise on identifying learning needs, design of capacity building initiatives and delivery of training.

- Propose online training courses that respond to immediate knowledge needs.



## Learning is a continuous process

**Capacity building strategies should promote building institutional and individual capacity**

Thank you

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**UNITAR**

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