

Scaling-up SLM in the landscape: a framework for decision support

Global Landscapes Forum, Bonn

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Food and Agriculture
Organization of the
United Nations



Royaume du Maroc
Haut Commissariat aux Eaux et Forêts
et à la Lutte Contre la Désertification

Decision Support Framework for Mainstreaming and Scaling out SLM

Project background

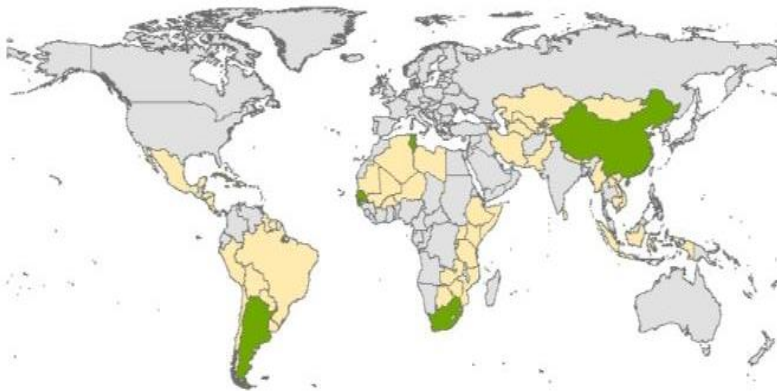
LADA Project 2007- 2011

- **Land degradation Assessment in Drylands project**
- GEF/UNEP, Implementing agency FAO
- Main objective: **Develop TOOLS for assessing land degradation & SLM**



DS-SLM project 2015 - 2018

- **Decision support for mainstreaming and scaling out SLM**
- GEF/FAO – WOCAT, Implementing agency FAO
- Main objective: **Support Decision support for mainstreaming SLM using assessment tools**



6 pilot countries:

Argentina, China, Tunisia, Senegal, South Africa, Cuba



Africa: Lesotho, Morocco, Nigeria, Tunisia

Asia: Bangladesh, China, Philippines, Thailand

Europe and Central Asia: Bosnia and Herzegovina, Turkey, Uzbekistan

Latin America: Argentina, Colombia, Ecuador, Panama

Decision Support Framework for Mainstreaming and Scaling out SLM

Why a Decision Support Framework?

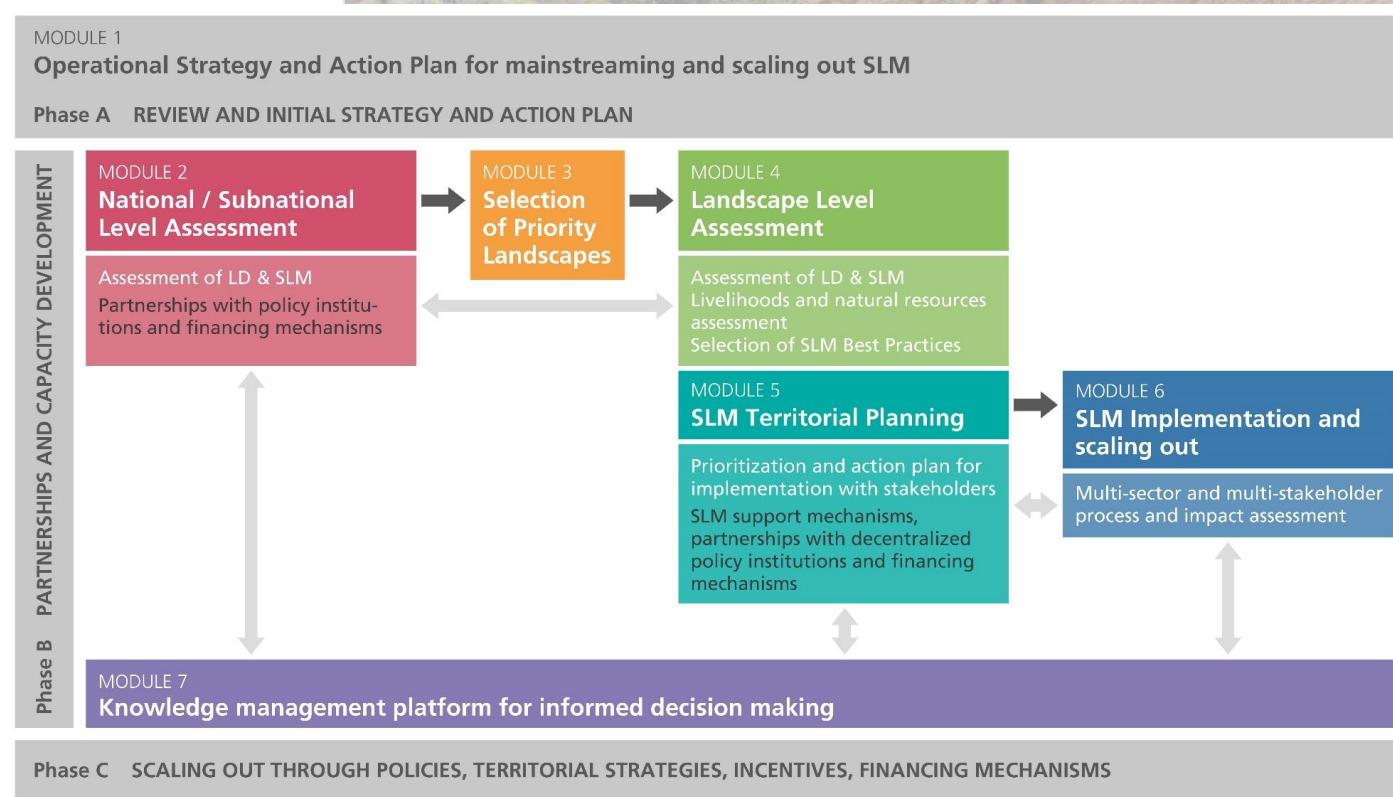
- LD and SLM assessments (e.g. through LADA-WOCAT) deliver necessary knowledge for **evidence-based decision-making in SLM**
- missing framework to embed assessment results and include them in an **overall strategy** for mainstreaming and scaling out
- mainstreaming and scaling out strategy **at the beginning of an intervention** is crucial for successful SLM scaling and long-term sustainability
- strategy to focus on **appropriate scaling instruments**
 - considering ecological, institutional, socio-economic and cultural conditions - for SLM implementation at landscape/ national level



Decision Support Framework for Mainstreaming and Scaling out SLM

Key features

- **strategy** for mainstreaming and scaling out SLM: **where, what** and **how?**
- **toolbox** for land use and management assessment and planning from local/ landscape to subnational/ national scales
- **participatory**, multi-sector and **multi-stakeholder processes** and **capacity building**
- flexible, adaptable to country needs; **modular format** offers different entry points based on gaps, previous activities, data and resources



Decision Support Framework for Mainstreaming and Scaling out SLM

Module 1

- Countries to design and conduct a **mainstreaming strategy**
- **strategy** for integrating SLM into key national and subnational decision-making processes
- strategy to depart from **barriers** at local level, be **simple** and focus on **few objectives and activities**
- prioritize decision-making processes which facilitate SLM implementation and scaling out **beyond a project**
- strategies may be developed at national and/or **landscape** level
- depend on **partnerships** and **capacity development**

Tool:

- ❖ FAO DS-SLM Mainstreaming Tool



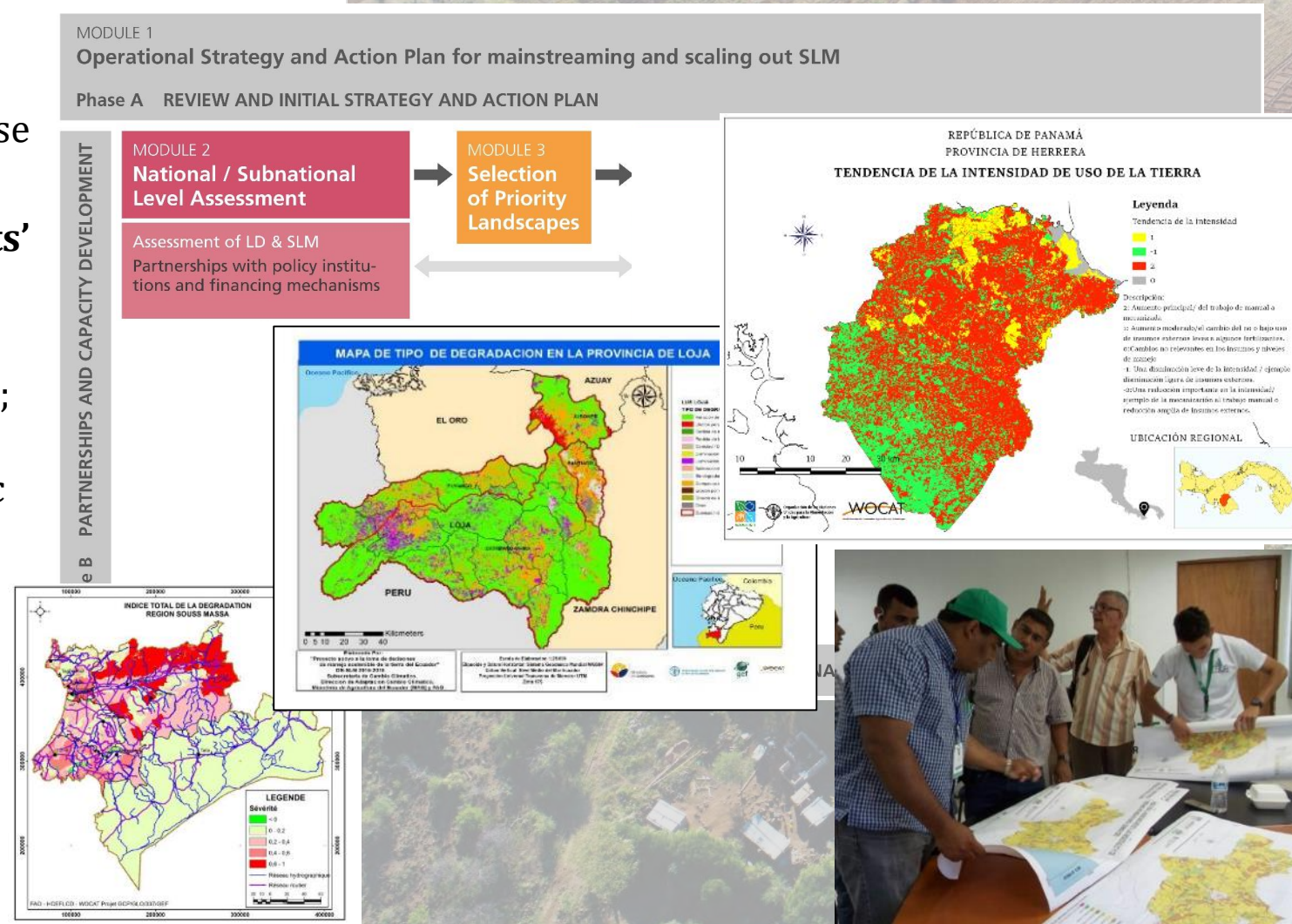
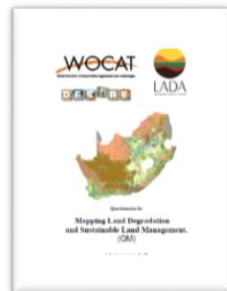
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Module 2 & Module 3

- understand **drivers, pressures** and **impacts** of LD and SLM at national/ subnational level
- analyse **state** and **trends** for each Land Use System
- identify ‘**hot spots**’ of LD and ‘**green spots**’ of SLM
- discuss ‘hot spots’ and ‘green spots’ in multi-stakeholder workshops; set criteria; **identify priority landscapes** for intervention and **SLM options** for specific contexts

Tools:

- ❖ LADA-WOCAT Questionnaire for Mapping Land Degradation and SLM
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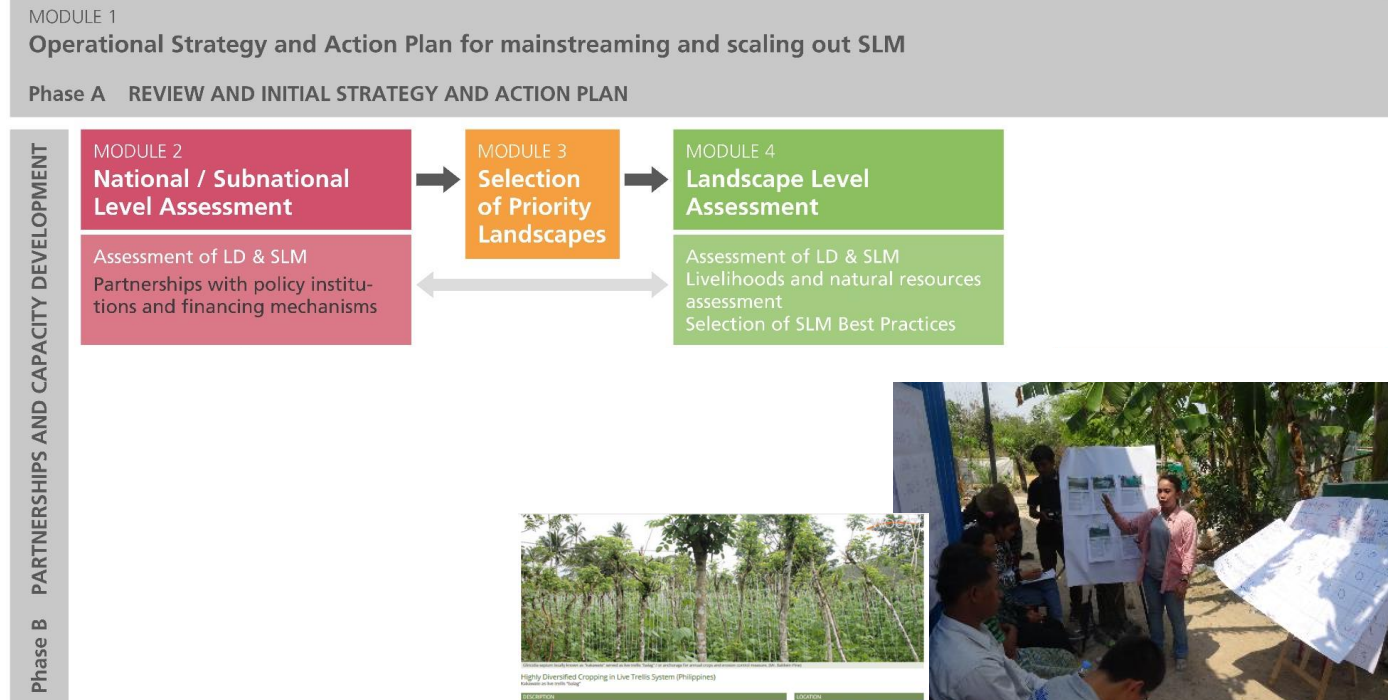
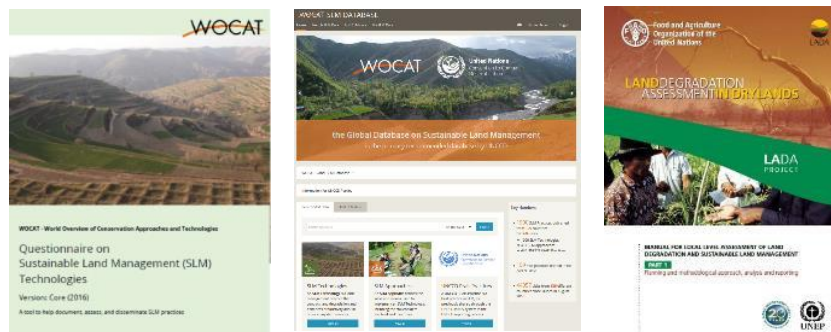
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Module 4

- identify **priority locations** using landscape assessment results
- identify potential **SLM practices** in multi-stakeholder workshops
- document and **assess SLM data** and good practices
- **negotiate and select** relevant SLM options with stakeholders

Tools:

- ❖ WOCAT Questionnaires and Database on SLM Technologies and Approaches
- ❖ LADA local assessment



Phase C SCALING OUT THROUGH POLICIES, TERR



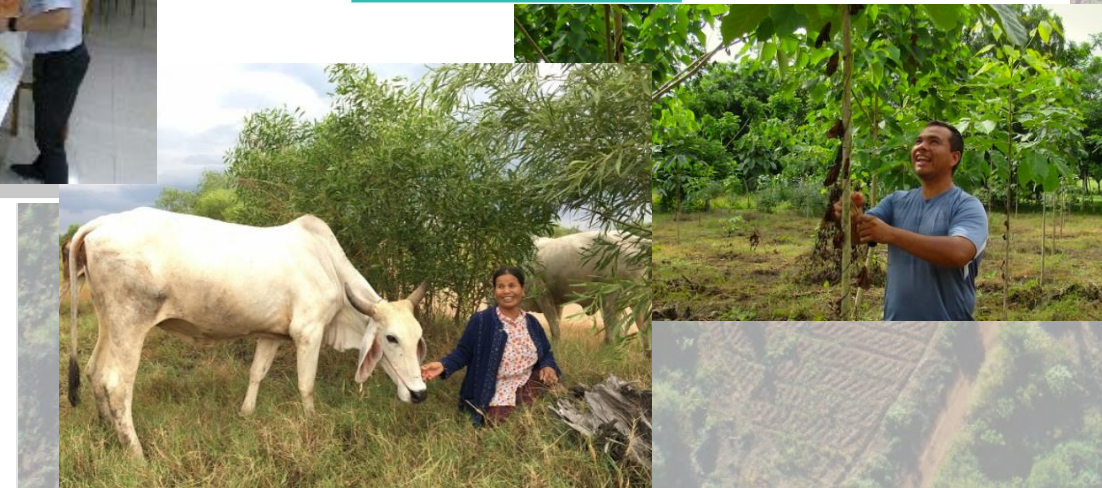
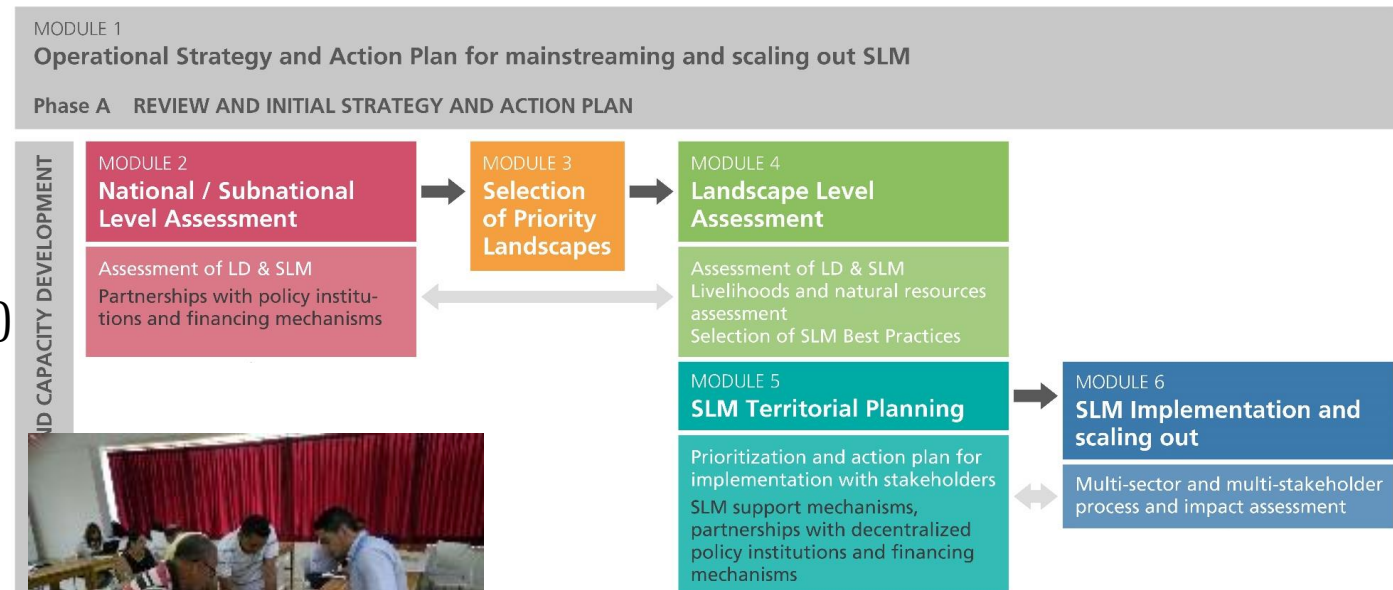
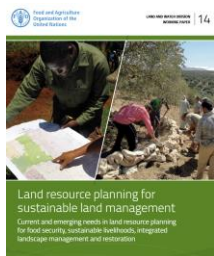
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Module 5 & Module 6

- review of data and information from landscape assessment
- multi-stakeholder process to negotiate and select **territorial responses**, considering existing plans and implementation mechanisms
- SLM territorial planning (linked to Module 1)
- **test implementation** and **demo sites**, **farmer-to-farmer** learning, awareness raising, capacity building through technical assistance teams etc.

Tools:

- ❖ FAO Participatory Land Use Planning (PLUP)
- ❖ FAO Land Resources Planning toolbox



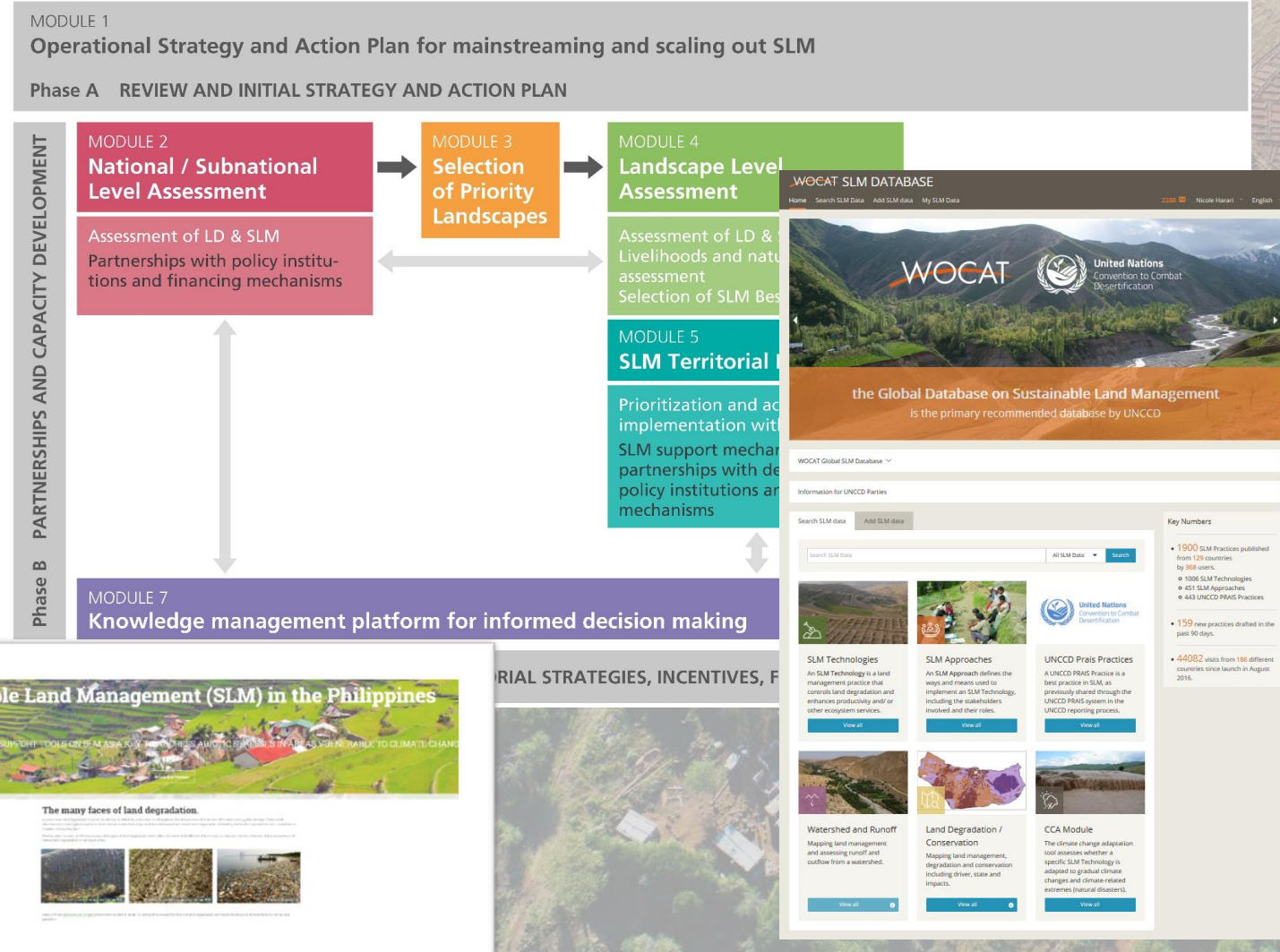
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Module 7

- compile and share knowledge on **global and national platforms** to ensure evidence-based decisions
- **standardized and harmonized** knowledge management to enable comparisons (e.g. between different Technologies) and facilitate exchange
- share SLM practices on Global **WOCAT SLM Database recommended by UNCCD** for SLM BP reporting

Tools:

- ❖ Global WOCAT SLM Database
- ❖ DS-SLM knowledge platform
- ❖ National platforms



THANK YOU!



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