

# ASSESSING THE SUSTAINABLE DEVELOPMENT AND MITIGATION OUTCOMES OF DIVERSE, BOTTOM-UP CLIMATE ACTIONS UNDER THE PARIS AGREEMENT

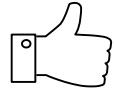
## MAAP ONLINE TOOL

Rabat  
Sept 27, 2017

# AGENDA

- 1 **CONTEXT:** NDC and markets under Paris – Challenges and benefits
- 2 **RATIONALE, VISION and OBJECTIVES:** MAAP – an integral part of WBG's strategy
- 3 **IMPLEMENTATION:** using the MAAP online interface

# PARIS AGREEMENT



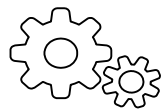
Convergence of NDCs with national development priorities



Financing needed to implement and scale up NDCs in order to meet the global 2C goal



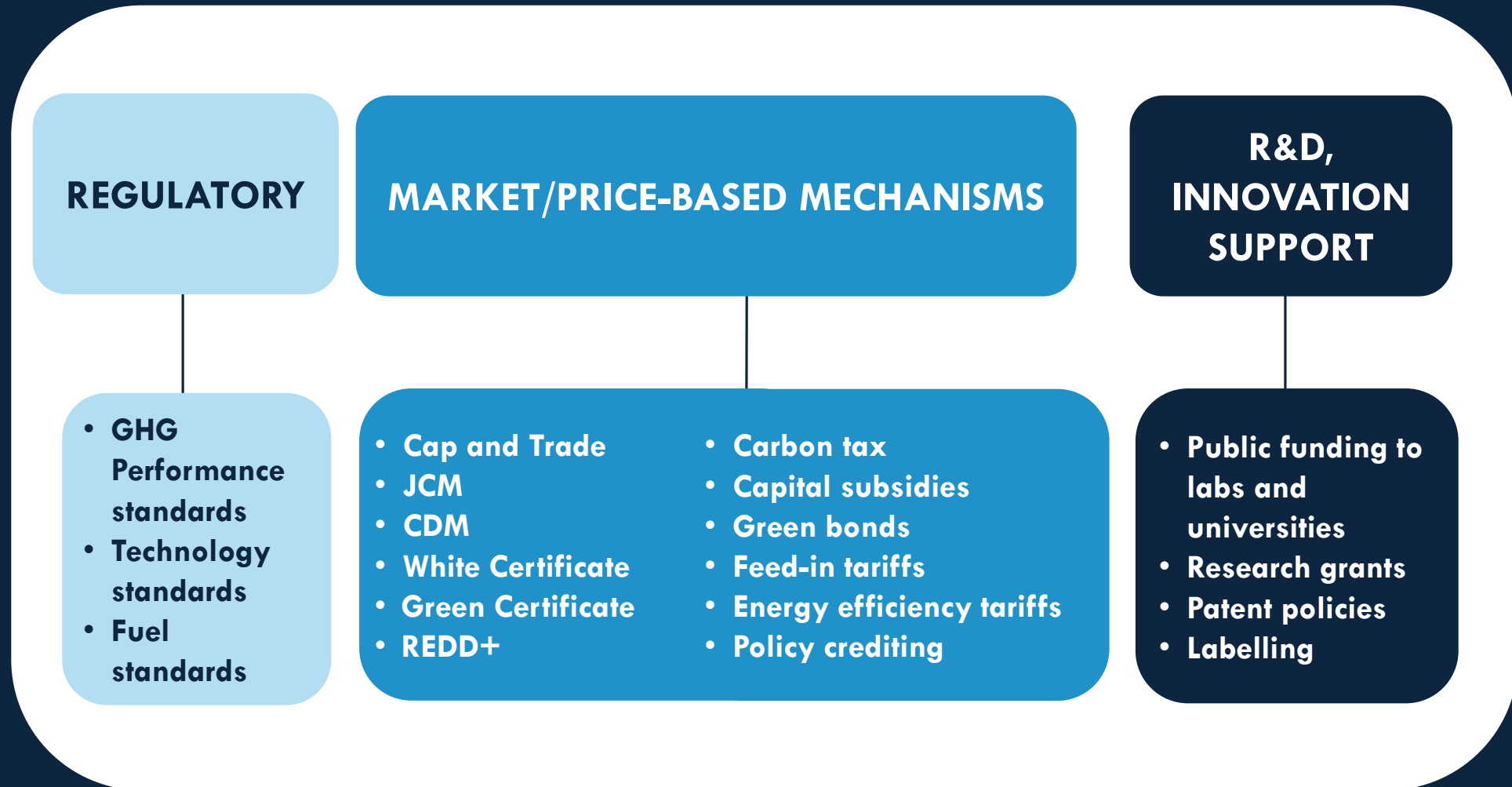
Reliance on transparency to ensure accountability



Advancing and linking markets as an effective means to achieve mitigation goals



# CHALLENGES OF LINKING WITHIN AND ACROSS JURISDICTIONS



# TRANSPARENCY, KEY FOR MARKETS AND LINKING

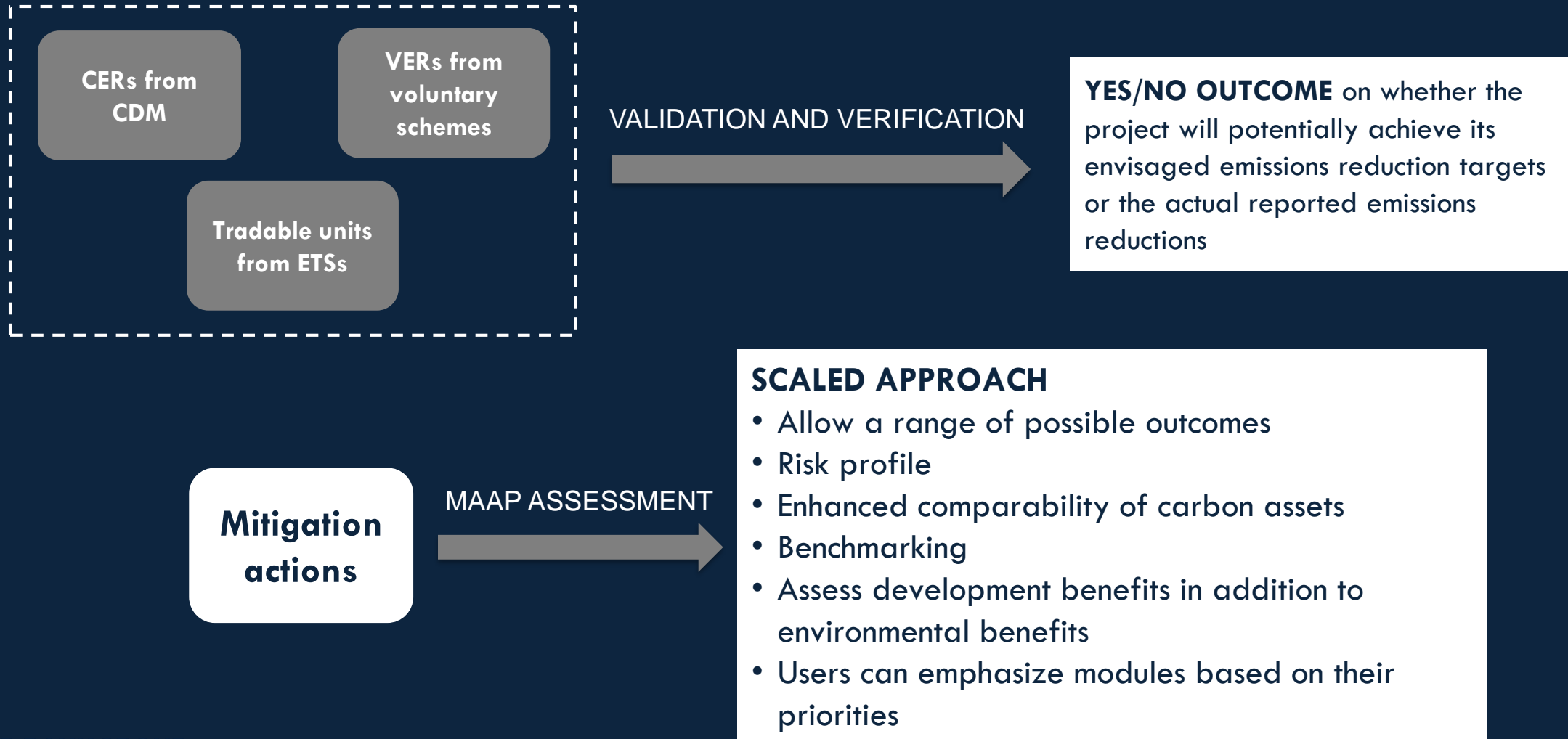
International climate markets are desirable

Governments and market participants need information about schemes that they are linking with

Lack of comparability as a result of the bottom-up development of mitigation actions



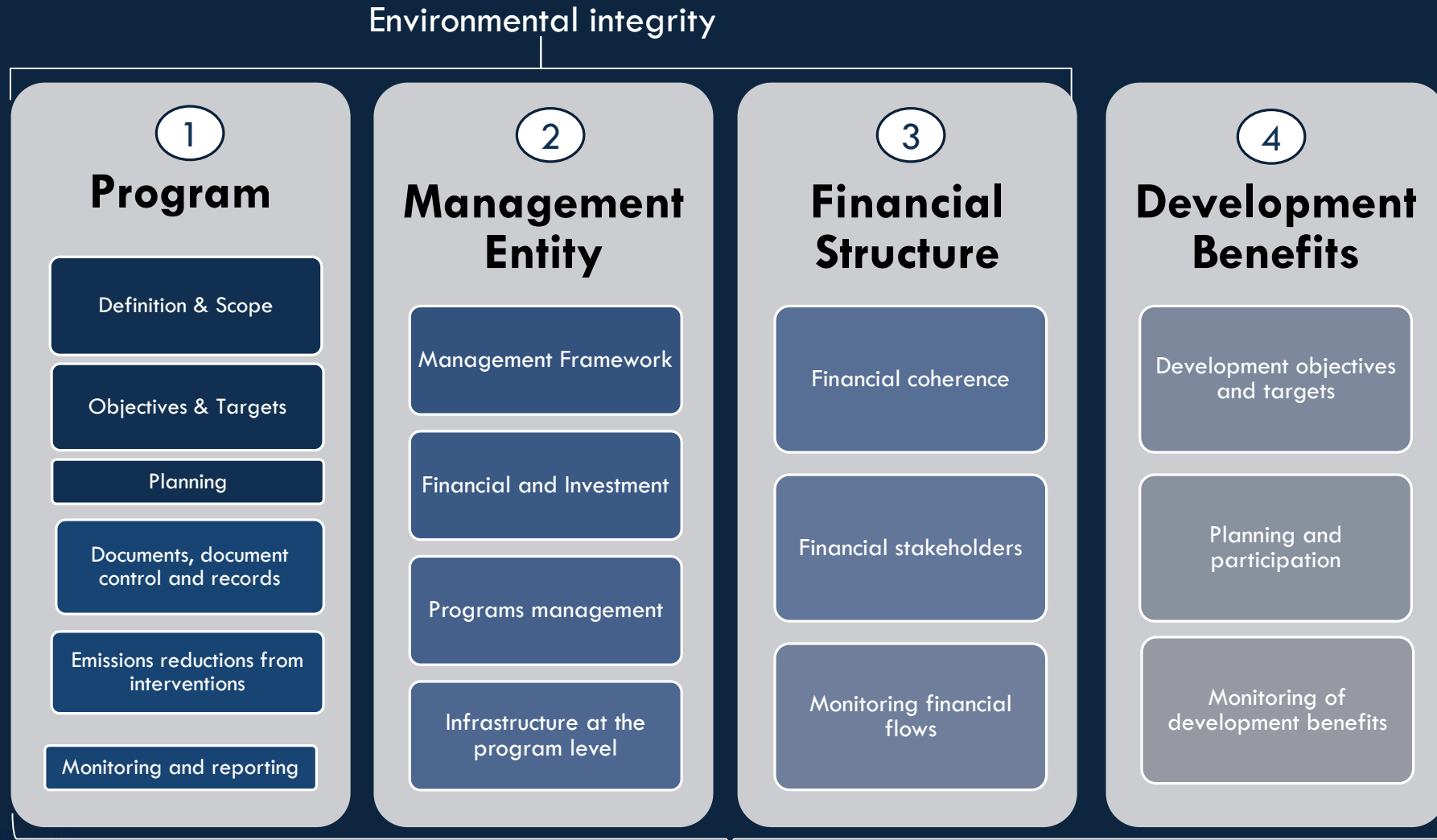
# RATIONALE OF THE MAAP



# 2

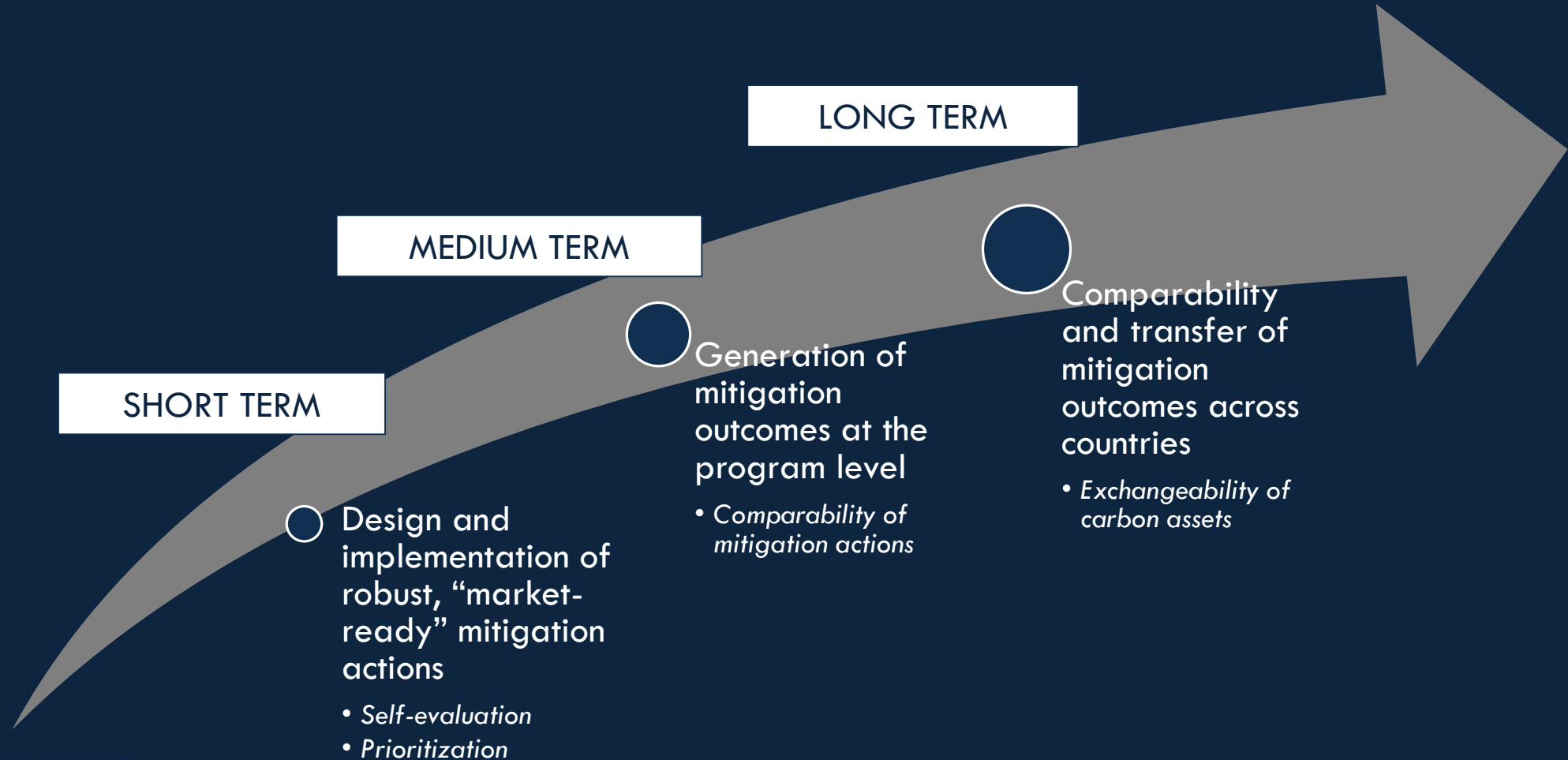
## **RATIONALE, VISION AND OBJECTIVES** SUPPORTING MARKETS AND NDC IMPLEMENTATION THROUGH THE MAAP TOOL

# WHAT IS THE MAAP?





# SHORT, MEDIUM AND LONG TERM VISION



# TARGET USERS

National and  
Subnational  
Jurisdictions

Donor and  
Investors

Project  
Developers

Carbon Market  
Regulators

Multilateral  
Development  
Banks



# DEVELOPMENT PROCESS OF THE MAAP

## Stakeholder Consultations

Stakeholder consultations held at various climate change fora, such as Carbon Expo Latin America Carbon Forum (Rio de Janeiro), FICCI (New Delhi) and Asian Carbon Forum (Bangkok)

May 2014

## Working group formed by experts

Progress presented to a working group during technical sessions and webinars

Sep 2014

## Peer review

IISD, NewClimate Institute, Asia LEDS Training Center, IdeaCarbon and FC2E Carbon Fund provided technical reviews to the draft report and components of the MAAP.

April 2015

## Pilot and deployment

- Piloted the MAAP on NAMAs in Peru in December 2015 and Low Carbon City Programs in February 2016.

- In collaboration with expert groups, such as UNEP-DTU Partnership, Perspectives, IGES and Gold Standard, applied the MAAP to more than 180 mitigation actions globally

Dec 2015 - now



# 3

## **IMPLEMENTATION** THE MAAP ONLINE INTERFACE

# MAAP ONLINE INTERFACE



User-friendly platform to manage results and store related documents



Access to datasets generated by partners worldwide



Visualization tools for comparison and benchmarking




How-to video, interactive guidelines and helpdesk




Centralize and secure platform to quickly and reliably run search queries


## HOME




### MITIGATION ACTION ASSESSMENT PROTOCOL (MAAP)



**OPEN SOURCE**  
DATABASE



**TRANSPARENT**  
INDEPENDENT FRAMEWORK



**DESIGN, ASSESS,  
& COMPARE**  
MITIGATION EFFORTS

### The MAAP Online Interface How-to Video

Welcome to the MAAP online interface! We understand that you might have some questions. For example, what is the MAAP online interface? What are the main features? How to use this tool to create, share and benchmark assessments? Watch this three-minute video and find out the answers.



### EVENTS

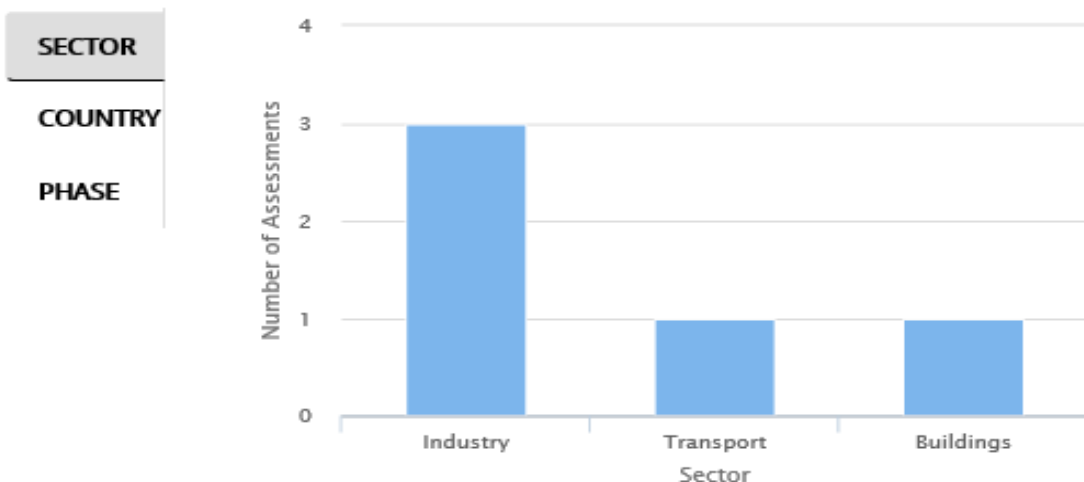
[Innovate4Climate Finance and Markets Week](#)

05/22/2017

[Innovate4Climate Side-Event: "Developing New Tools to Support Robust and Comparable Mitigation Actions"](#)

05/23/2017

### TOTAL NUMBER OF ASSESSMENT RESULTS



### RELATED DOCUMENTS

[Infographic: The MAAP online interface](#)

### QUICK LINKS

[The Networked Carbon Markets initiative](#)

[The Partnership for Market Readiness \(PMR\)](#)

[The Carbon Pricing Leadership Coalition \(CPLC\)](#)

[The Carbon Pricing Dashboard](#)

[Publication: Key Elements of the Mitigation Value Assessment Process](#)

[Publication: Design Options for an International Carbon Asset Reserve for the World](#)

# MAAP ASSESSMENTS TO DATE

**MAAP independent assessments by UDP in Costa Rica, Ecuador, Jamaica, El Salvador, Morocco, Indonesia, Chile, Sri Lanka, Ghana, Kenya, Peru, Tunisia, Colombia, Armenia Cambodia, Mexico: 50 mitigation actions including NAMAs, energy programs waste management programs etc. (Jun 2017)**

**MAAP in the Mediterranean Region: 20 low carbon city programs (Apr 2017)**

**MAAP in Mongolia and Vietnam: JCM projects (Apr 2017)**

**MAAP in Mexico: NAMAs (Nov 2017) and Jalisco's State Climate Plan (April 2017)**

**MAAP in Ecuador: National Energy Efficiency Plan (Jan 2017)**

**MAAP in Peru: 83 NAMAs (Dec 2015)**

**Scoping Study in India: Green certificate (REC) and white certificate (PAT) schemes (Apr 2017)**

**MAAP in Thailand: 2 low carbon city programs (Feb 2016)**

# MAAP PARTNERSHIPS AND COLLABORATION





# CLIMATE ACTION IMPACT TOOL & MAAP TOOL

|                 | The Climate Action Impact Tool   | The MAAP Online Interface   |
|-----------------|--|---|
| Key differences | <ul style="list-style-type: none"><li>• Focuses on the SDG impacts of climate actions.</li><li>• Covers both mitigation and adaptation.</li></ul>  | <ul style="list-style-type: none"><li>• Focuses on the carbon integrity of climate actions, including design, management and financial structure.</li><li>• Only covers mitigation at the moment.</li></ul> |
| Overlaps        | <ul style="list-style-type: none"><li>• The Climate Action Impact Tool also looks at climate change risks, but it is less granular than the MAAP.</li><li>• The MAAP also looks at sustainable development, however, it is less comprehensive than the Climate Action Impact Tool and it takes a more general perspective rather than focus specifically on SDG.</li></ul> |   |

# CONCLUDING REMARKS

- UNDP and WBG provides support to better design and implement Mitigation Actions with two tools that complement each other.
- WBG is developing a **framework for assessing mitigation efforts** and is building **the infrastructure to support climate market related functions**
- By doing so, WBG aims to develop more **market-ready and finance-ready actions in the short run**. The end-goal is to facilitate **inclusive, scalable internationally connected climate markets** and inform the development of **Article 6**.

# THANK YOU!

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**MiguelRescalvo@worldbank.org**

To access the MAAP online interface, go to:  
<https://maap.worldbank.org/#/homepage>

For more information on NCM, go to:  
<http://www.worldbank.org/en/topic/climatechange/brief/globally-networked-carbon-markets>