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Ministry of Climate, Energy and Environment  
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# Topic 2.1: Areas of BTR2 improvement

Asia Regional Workshop:  
Taking stock of 1st BTRs and getting ready for 2nd BTRs  
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Fernando Farias  
UNEP-Copenhagen Climate Centre



Ministry of Sustainability  
and the Environment  
— SINGAPORE —



NCCS  
NATIONAL CLIMATE CHANGE SECRETARIAT  
SINGAPORE



United Nations  
Framework Convention on  
Climate Change

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# Agenda Topic 2.1

**Presentation of main concepts**

**Country example: Singapore**

**Exercise: How to convert a CBN assessment into an improvement plan,  
and groups debrief**

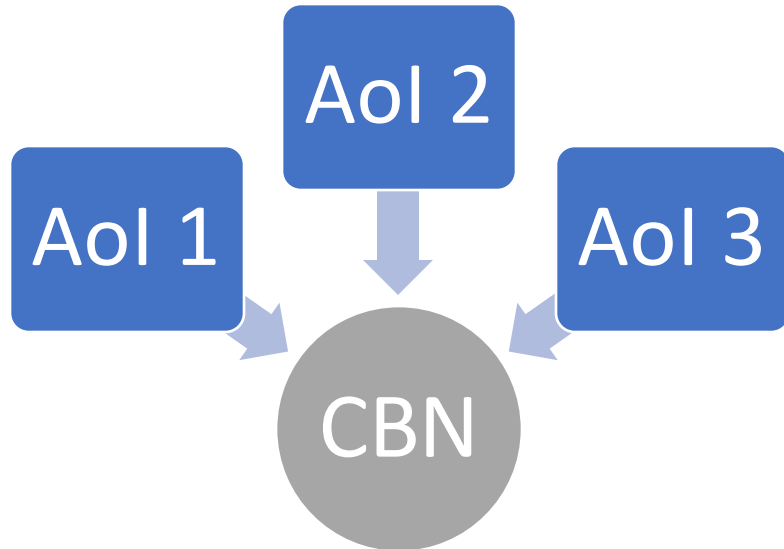


# Areas of improvement (Aol) in the MPGs

- Mostly related with Completeness of the BTR contents, in relation to its reporting under the MPGs (Article 13)
- Leading to identification of reporting-related CBN, for developing countries
- Cover the Inventory and NDC tracking chapters (Adaptation if requested by the country)
- Not only identification, also acting



# Capacity Building Needs



CBN examples:

- Creation of systems for a more sustainable data compilation
- Improvement of knowledge of teams
- A better coordination



# Source of Aol and CBN

## Areas of Improvement (Aol)

identified by  
the Party (BTR)  
and the  
technical  
expert review  
team (TERR)

## Capacity Building Needs (CBN)

identified in  
consultation  
with the Party

**Priority:** High,  
medium, low

TERT:

- Draft Aol:  
recommendations or  
encouragements

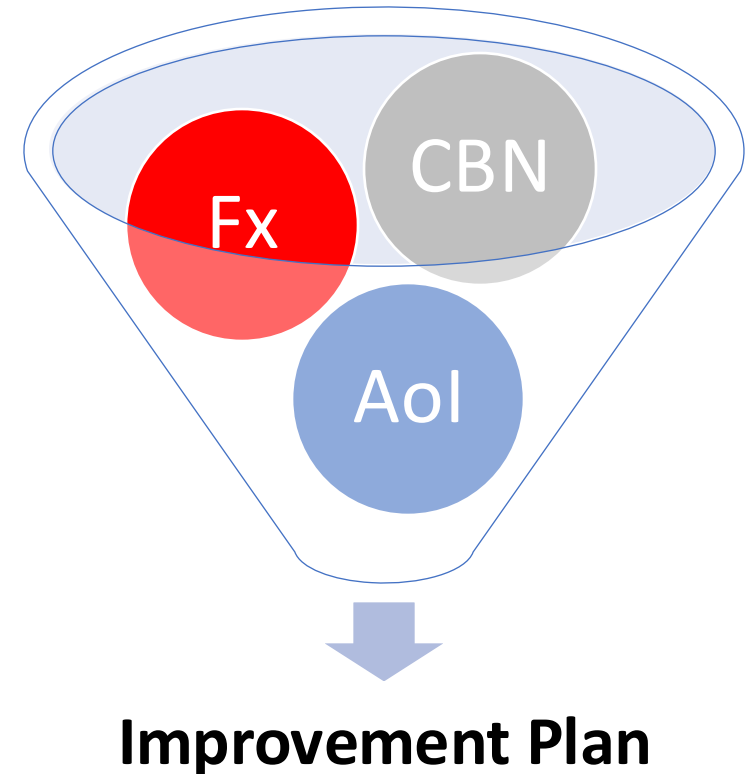
- CBN:  
in consultation with the  
Party at the end of the  
review week





# Improvement Plan

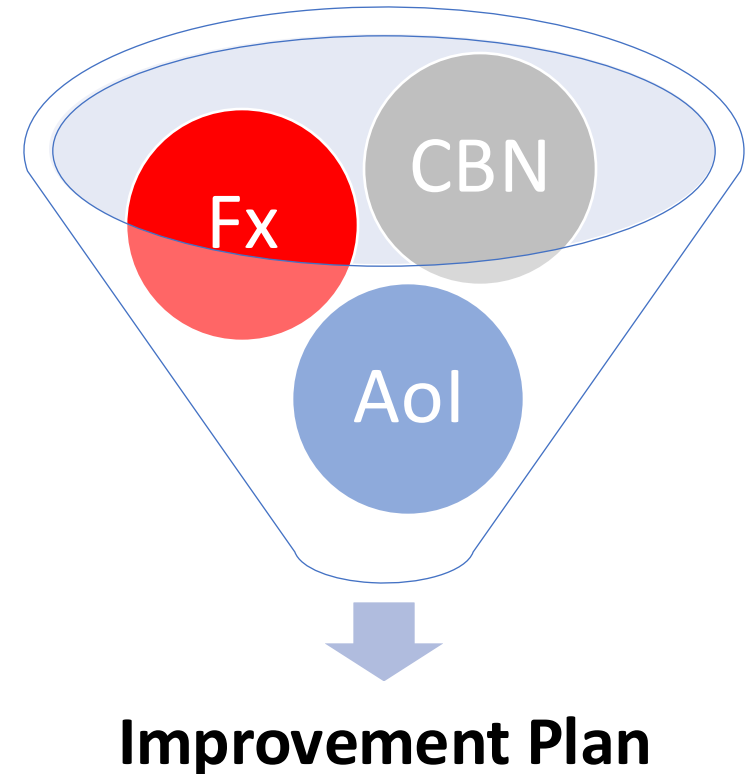
- Party teams receive information on what to do, in their **Aol**, CBN, and the use of **Flexibilities**
- But, How to address these gaps and When, it is in their hands
- For this, they need to develop an **Improvement Plan**





# Improvement Plan

- The Improvement Plan compiles and systematizes the way in which Parties addressed, are addressing or plan to address, the identified AoI
- Live, iterative document
- Different from a Workplan for the BTR: focus in the AoI
- Internal document for the BTR team (not needed to include in the reporting), but useful for prioritization of activities and resources, gathering funding





# Elements for an Improvement Plan

## Source of ideas for improvement:

- Own national team
- External contributions:  
UNFCCC QA process
- Other QA (PATPA, CBIT-GSP, FAO)

## Plan: specific actions

- Compilation
- Prioritization
- Synthesis
- Future implementation

## Resources needed:

- Staff availability
- Staff expertise
- Cost for services
- Cost for equipment
- Time
- Responsible



# Template for an Improvement Plan (2019 IPCC Refinement)

**TABLE 1.8 (NEW)**

**SUGGESTED DESCRIPTION OF POTENTIAL, PLANNED AND IMPLEMENTED IMPROVEMENTS IN INVENTORY IMPROVEMENT PLAN**

1.Categorisation	2.Name	3.Description	4.Origin	5.Status	6.Priority	7.Owner

1. The **categorization** of the improvement. This could include the sector or categories, and the type of improvement activity (e.g. improved QA/QC processes, improved uncertainties or key category analysis, improving activity data, moving to higher tier methods).
2. A short unique **name**.
3. Improvement **description** including information on timeframes and technicalities for development.
4. The **origin** of the improvement (e.g. recommendation or expert suggestion or international review process).
5. The **status** (e.g. suggested, proposed, planned, work in progress, implemented) of the improvement.
6. **The priority** of the improvement (informed by the *key category* analysis).
7. The **owner** is the person or entity responsible for implementing the improvement.





Thank you for your attention

Fernando Farías

Senior Advisor

UNEP-Copenhagen Climate Centre