



Implementation of Integrated African Strategy on Meteorology (Weather & Climate Services)

AMCOMET

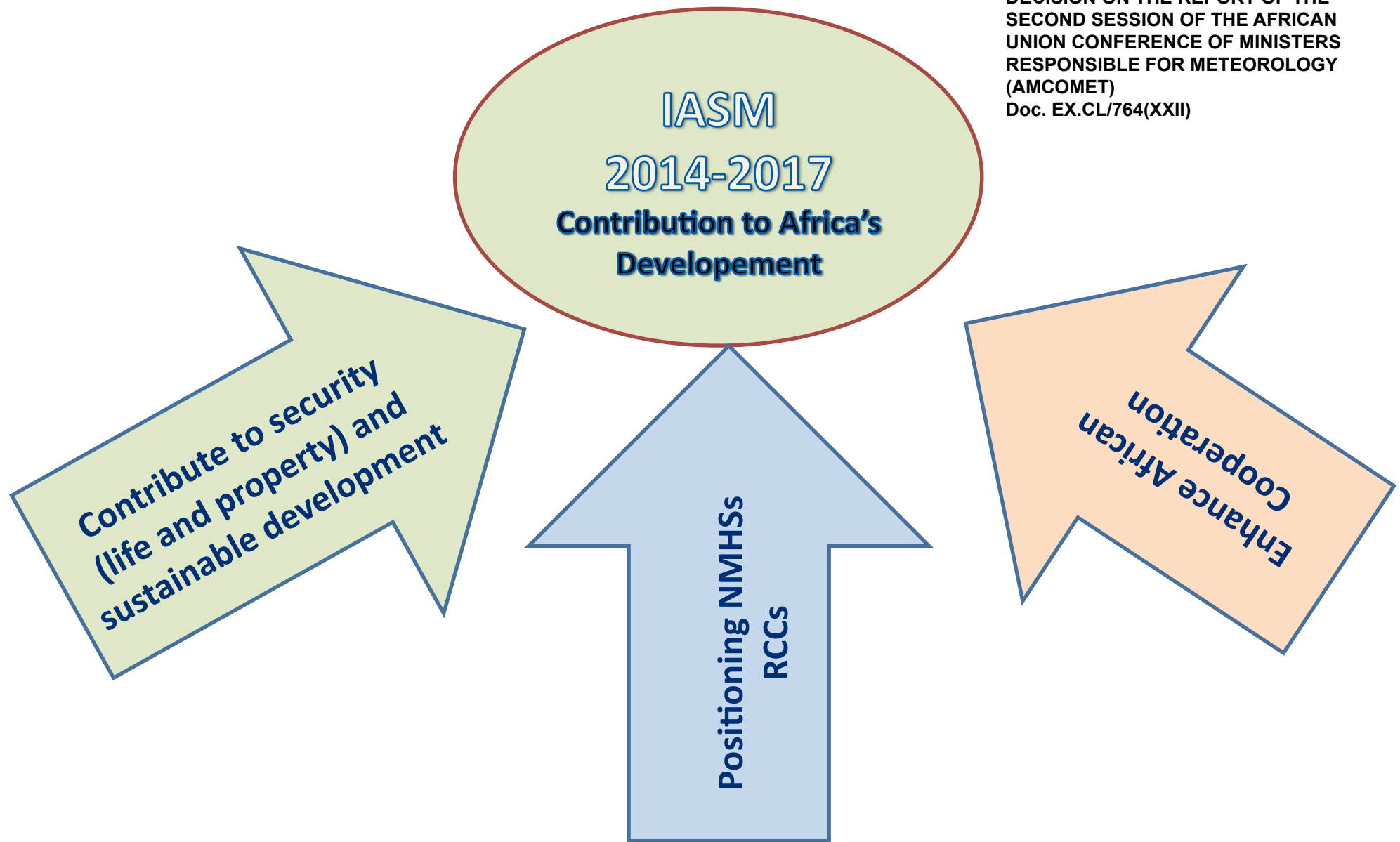
An overview of the **Zero Draft** of the Implementation Plan Meeting of the Experts Group (Addis Abeba – / 10-12 February 2014)

Mohammed KADI (Consultant)



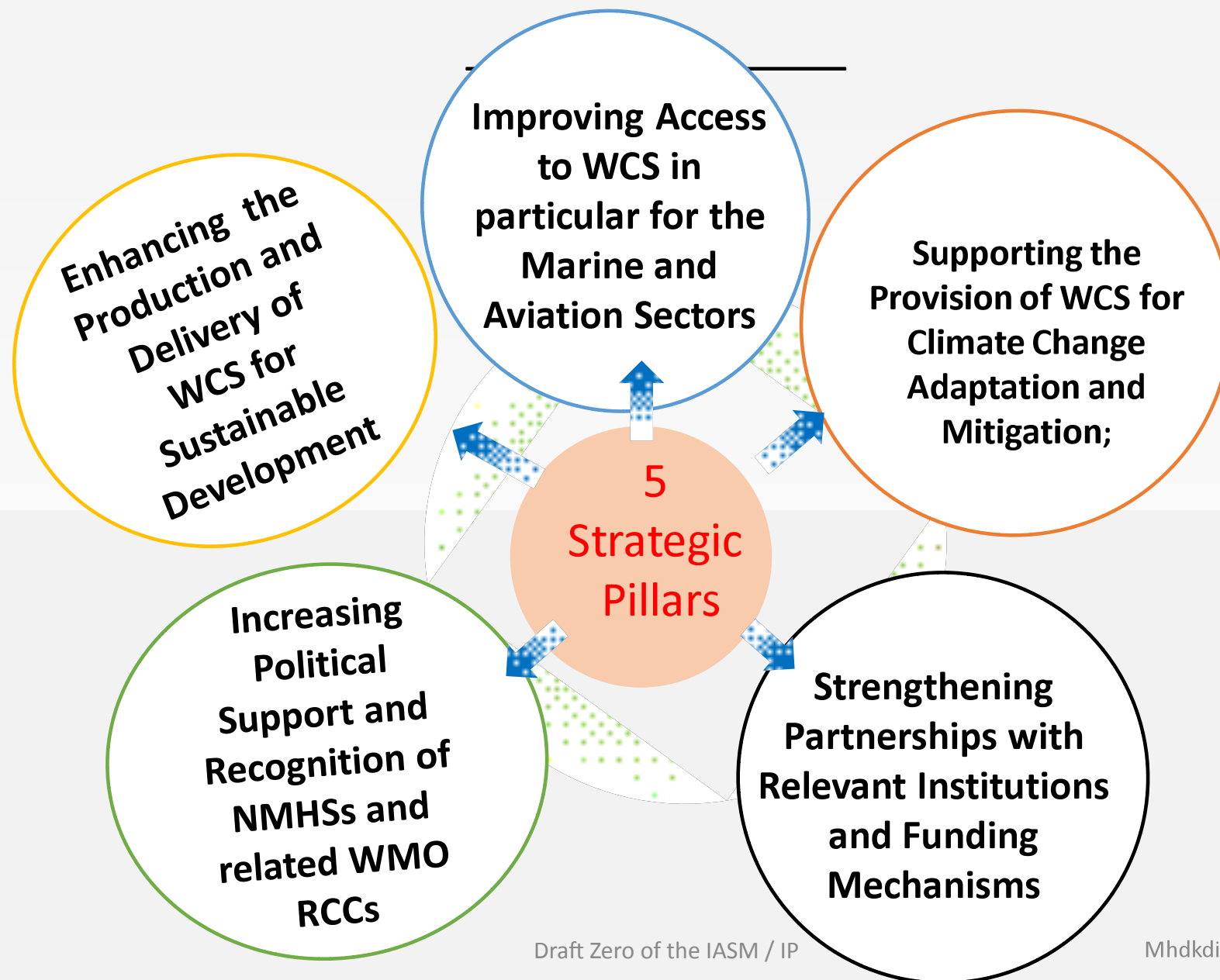
VISION AND TARGET

DECISION ON THE REPORT OF THE
SECOND SESSION OF THE AFRICAN
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RESPONSIBLE FOR METEOROLOGY
(AMCOMET)
Doc. EX.CL/764(XXII)



Integrated African Strategy for Meteorology

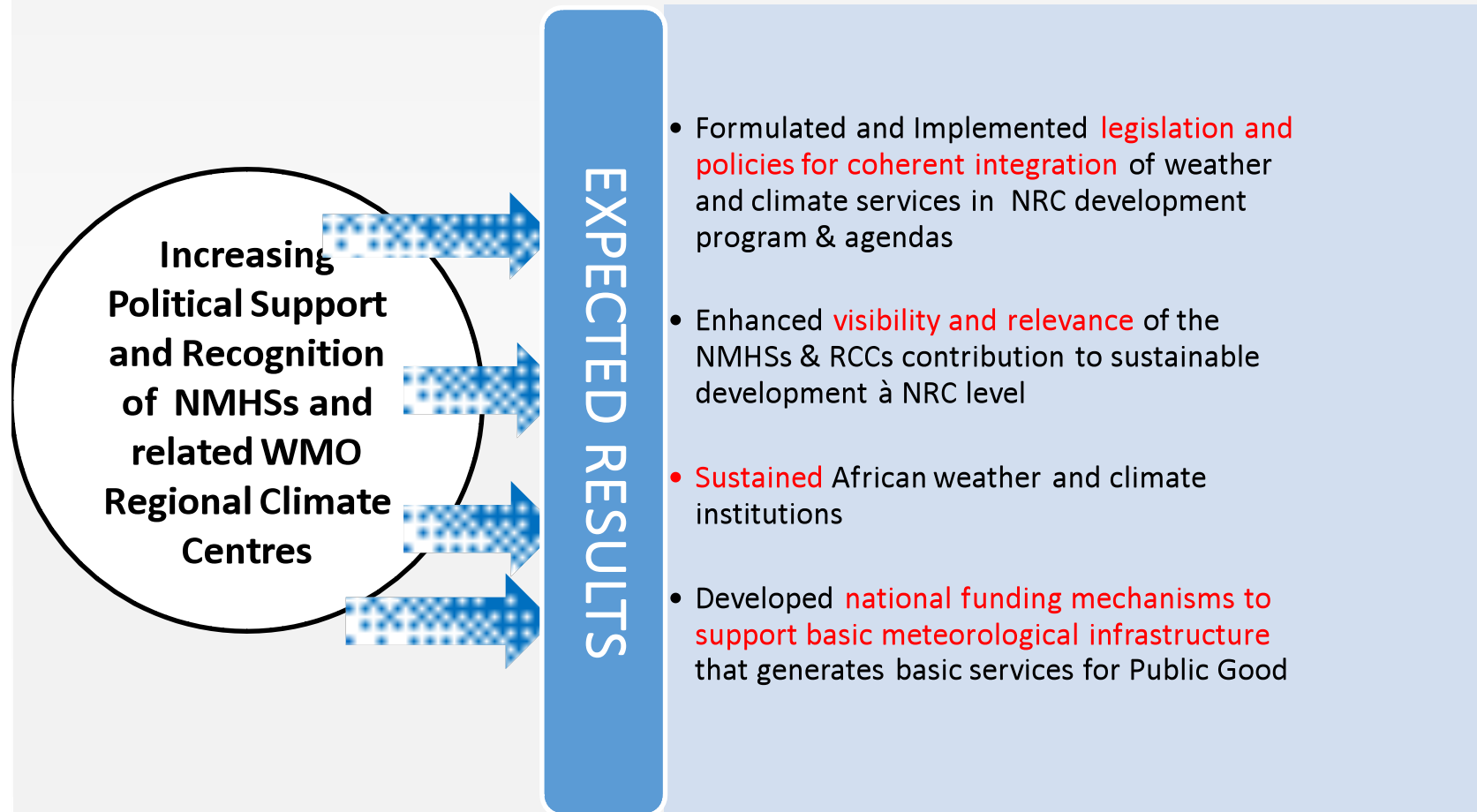
Weather & Climate Services



INTEGRATED AFRICA STRATEGY FOR METEOROLOGY IMPLEMENTATION PLAN

EXPECTED RESULTS - THE FIVE PILLARS

Expected Results for Pillar 1



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Pillar 2 Expected Results

Enhancing the
Production and
Delivery of
Weather and
Climate Services
for Sustainable
Development

EXPECTED RESULTS

- Enhanced NMHS capabilities to **observe, monitor, exchange data, produce and disseminate** high quality information and services for sustainable development
- Strengthened NMHSs and RCCs capability for **efficient and effective dissemination and service delivery of customer tailored products** to stakeholders, communities, and households

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Pillar 3 Expected Results

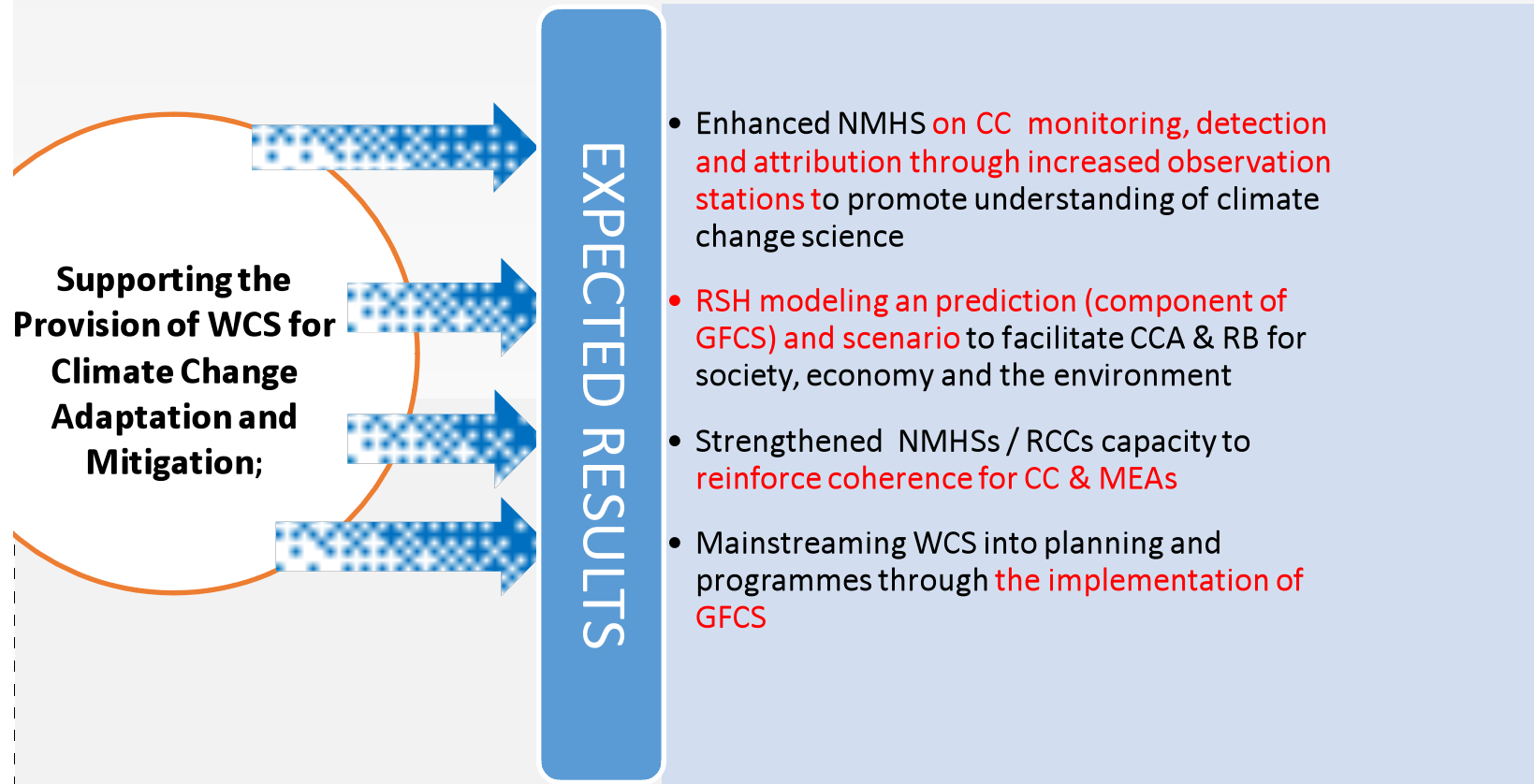
Improving Access
to WCS in
particular for the
Marine and
Aviation Sectors

EXPECTED RESULTS

- Enhanced NMHSs to produce and deliver **services compliant to International Standards** (ISO 9001) in line with Annex 3 of ICAO Convention (1944) and other associated WMO / ICAO guidelines and recommended practices for air navigation
- Enhanced capabilities of NMHSs to provide **oceanographic and marine meteorological services for maritime transport, pollution management**, including oil spills, coastal zone ecosystem management and sustainable exploitation of marine resources

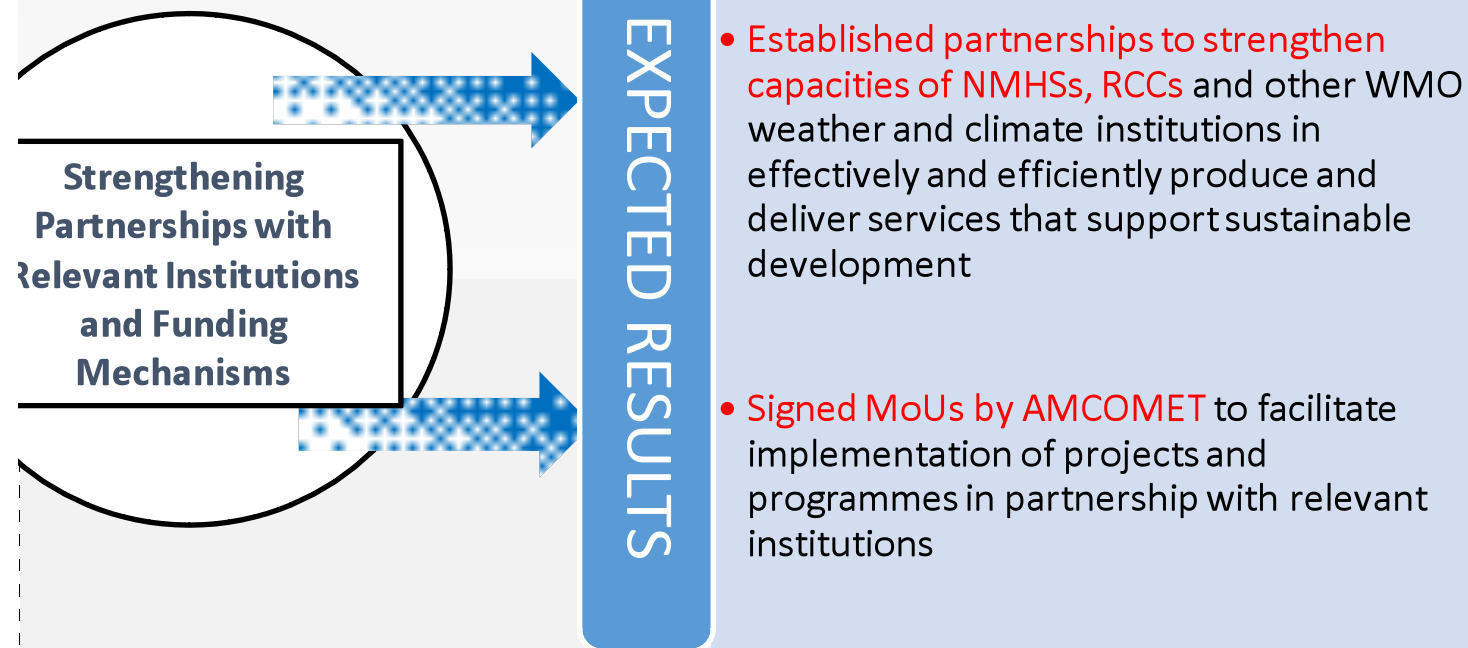
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Pillar 4 Expected Results



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Expected Results for Pillar 5

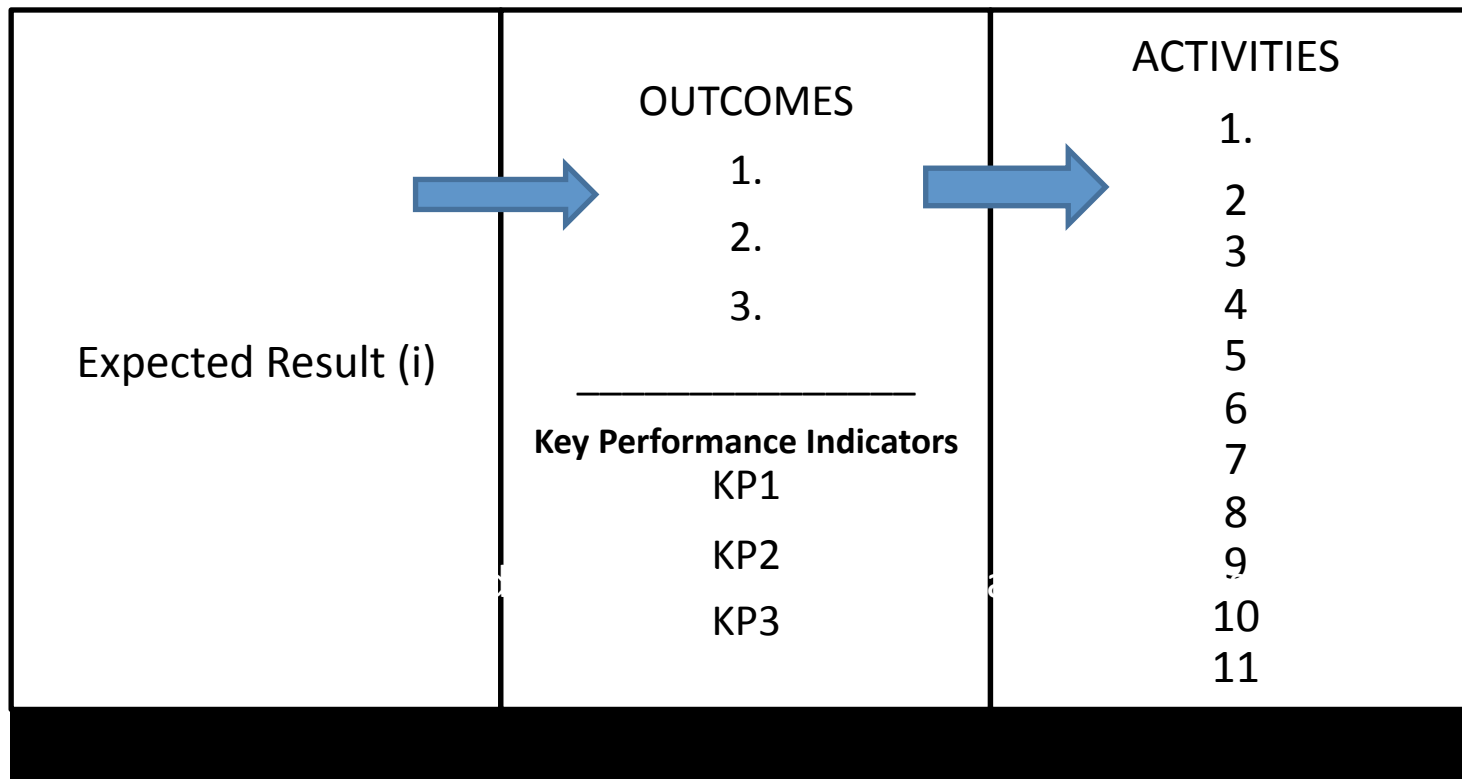


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INTEGRATED AFRICA STRATEGY FOR METEOROLOGY IMPLEMENTATION PLAN

POTENTIAL FLAGSHIP PROGRAMS

OUTCOMES /KPI/ACTIVITIES



Potentiel Flagship Programs For Actions

S-P	ER	Activities	Potentiel Flagship programs for actions
SP1 TO SP5	ER1 TO ER14	1	Program 1: WCS integration in the development Plan: a concern for All
		2	
			Program 2: Basic WCS for Security
		Program 3: WCS for sustainable development,
			Program 4: WCS in Support to Climate Change adaptation & mitigation
		i	Program 5: Training & Capacity building, Research and Development
			Program 6: Partnership and Financing
		N	

**INTEGRATED AFRICA STRATEGY FOR METEOROLOGY
IMPLEMENTATION PLAN**

BRIEF ON RESOURCE MOBILISATION
CONTRIBUTION FROM EL HAMNDOU

RESOURCE MOBILISATION

OBJECTIVES

1. Provide a strategic framework (how AMCOMET can mobilize resources)
2. Achieve adequate, predictable and sustainable voluntary contributions
3. Attract and raise necessary resources
4. Supplement and complement WMO and AMCOMET
5. Enhance investment in the weather and climate services in Africa
6. Leverage development partnership and technical cooperation

RESOURCE MOBILISATION CHALLENGES

1. Lack of funding information (donors and donor profiles, and funding opportunities)
2. Current scarcity of resources and competition
3. Limited capacity from recipient countries,
4. Complexity of donor requirements
5. Donor dissatisfaction and fatigue about the final outcomes of their contributions

RESOURCE MOBILISATION / INSTITUTIONAL MAPPING	
01	National Budgets and Government Funding
02	Regional and Multilateral development financing mechanisms : AfDB & CDSF; World Bank, BADEA , Other 08 UN Agencies)
03	Bilateral development mechanisms an Overseas Development Agencies (20 bilateral agencies that have experience in Africa, TICAD IV & EDF) AU privileged and strategic bilateral partnerships with 9 developed countries.
04	Climate financing instruments: Adaptation Fund, Climate Investment Funds (PPCR), Global Environment Facility ; Green Climate Fund
05	Private Sector Finance
06	Need for a dedicated Facility for WCS in Africa A joint Resource Partner Round Table by AMCOMET Secretariat and CDSF will need to be organized
07	Mobilisation of human resources for Coordination, oversight of the implementation plan : 3 experts for Secretariat, 1 REC to be seconded by institutions 5 experts for each SNMH (PR & Hydro plus 3 experts)

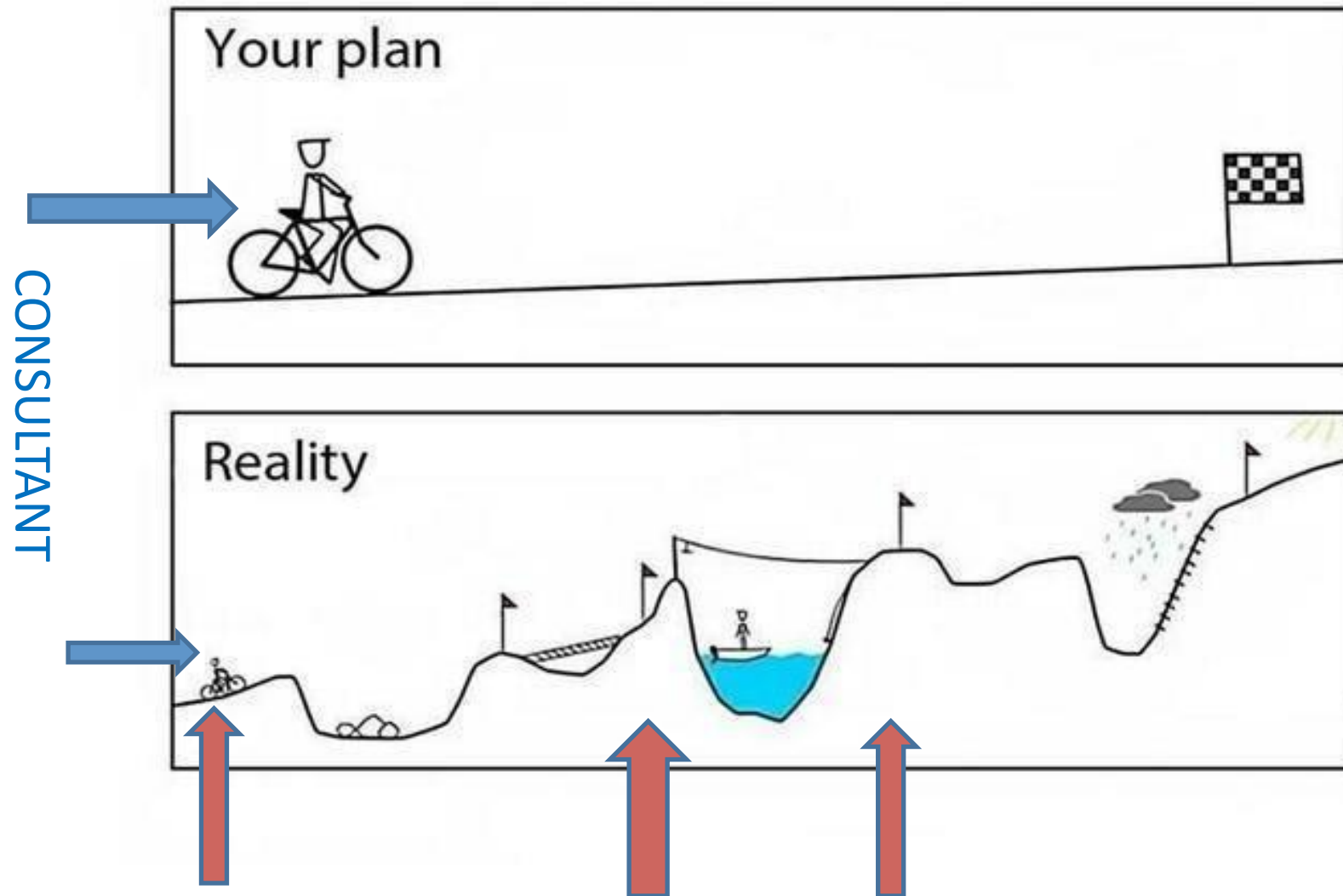
INTEGRATED AFRICA STRATEGY FOR METEOROLOGY
IMPLEMENTATION PLAN
OTHER ISSUES

Other Issues of the implementation Plan

- i. Building an Action Plan for Weather and Climate Services
- ii. Coordination mechanism
- iii. Role of Stakeholders
- iv. Monitoring, Evaluation and Risks
- v. Communication strategy
- vi. Schematic representation of the structure of WMO , RA1 and IASM plans
- vii. Table of initiatives (To be completed)...

Thank you for contributions

STATUS OF THE PLAN BY 09 DEC 2013



EXPECTED RESULT 1: Formulated and implemented legislation and policies for coherent Weather & climate services integration in N R C development programs							
OUTCOME 1.1: Legislation for integrating WCS is implemented				OUTCOME 1.2: NMHS & RCC WCS production & delivery supported by REC & African institutions;			
Key Performance Indicator: Number of NMHS & RCC whose legislation related to WCS is improved				Key Performance Indicator: Number of NMHS & RCC whose WCS is supported by REC or African Institutions			
Program	Description of the activity for 2014	(NRC) & P	Impl.Partner	Timeframe	Exist. initiative	E/cost	Funding program
A1 /P1	Review the current legislation, policies, arrangements	NRC					
A2/P2	Review and improve the legislative and regulatory framework (including fiscal	NRC	WMO RCC/ NMHS	3 m	?		
A3/P6	Initiate and establish incentives and financing mechanisms to support weather	NRC	AMCO	3m	Tunisia Morocco		WB EU
A8/P3	Support the training for NMHS / RCC management staff to develop such document including a training program to improve their communications skills	NR					

Role of Stakeholders

National Level Role of Government lead Department & NMHS

- Institutionalize participation of government entities in “ National coordinating mechanism Framework”,
- Adopt measures to mainstreaming WCS in the development agenda and operational activities
- Develop funding mechanisms and enforce the Governance of the NMHSs) and
- Allocate adequate annual budget to support NMHS
- Assist mobilize additional resources
- Encourage cooperation and participation of NMHSs in MEA
- Mandate Academia to undertake research in meteorology and climate
- Encourage the private sector emergence
- Promote partnership and develop opportunities for a greater cooperation with private sector , NGOs
- **ROLE OF**
- **NMHSs**
- **Organisations (inc Universities)**
- **n**

REC LEVEL (RECs, ECA/RO, AMCOMET Rep, WMO rep, IGO , RCC, Reg Association)the RCC jointly with the WMO regional office and the Regional association of SNMHS)

- Develop and review policy and legal framework to better position NMHSs and RCC in Regional Development Plans
- Support and oversee the actions listed at National level and remedy in case of failure
- Strengthen its advocacy role for adequate NMHSs & RCCs’ funding
- Develop legal framework and legislation to ensure that private sector can play a dynamic role in implementing the strategy.
- Support the participation of NMHSs and RCCs in MEA implication and climate change negotiation
- Encourage and review integration of CWS into development plans and regularly evaluate their impacts or benefits to society
- **ROLE OF**
- **Sub regional Institutions (RCC, RBO, ... Training)**
- **RCC at African Level**
- **supporting stakeholders at all level**
- **Private Sector**
- **NGO**

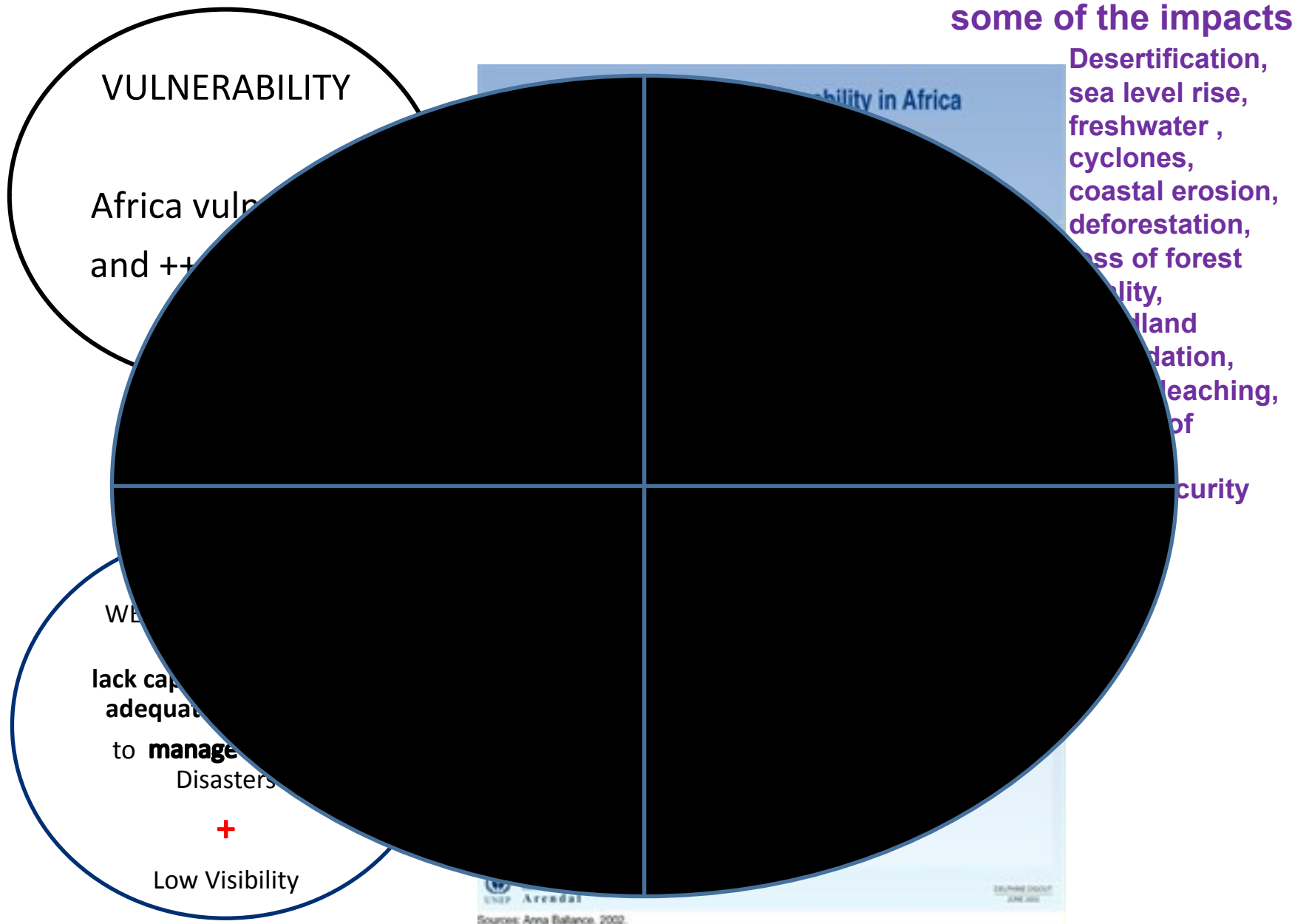
CONTINENTAL LEVEL

- **Regional (African) and Global entities**
- **Central Role of AUC ,WMO and AfDB, ECA**
- **Guidance, monitoring role of AUC**
- **WMO capital Role**
- **The Specific Role of the African Development Bank**
- **Role of the international development Community (UN Organisations, Banque Mondiale,)**
- **Role of ACPC & African Network of RCC**
- **Role of AMCOMET Secretariat**
- **Management Arrangements:**
- **overall coordination of platforms and oversight of the execution of implementation plan.**
- **These critical tasks of AMCOMET Secretariat require a minimum staff at different levels (N, R & C)**
- **Institutions in the coordination platforms could constitute, a technical and scientific advisory committee or a Steering Committee (SC) .**

QUESTIONS

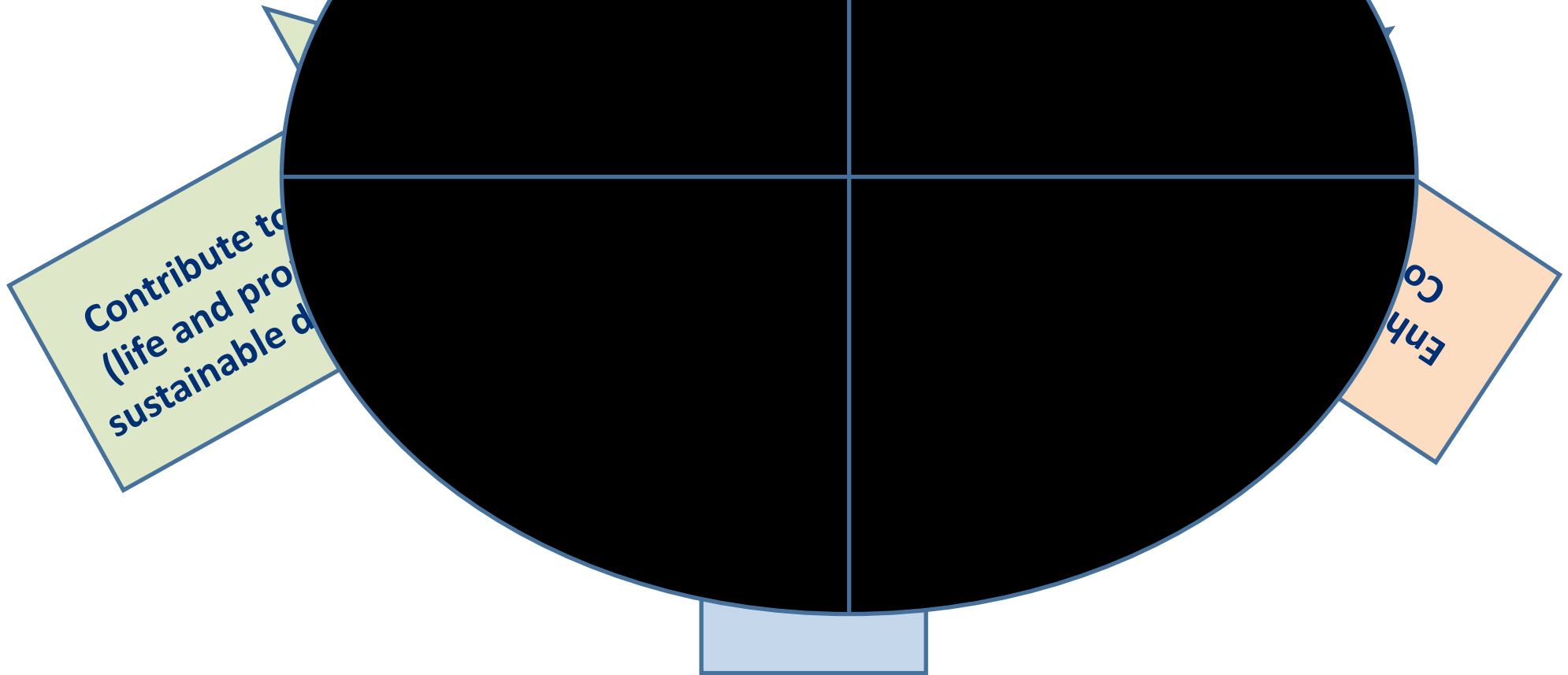
- For each Pillar are the defined expected results in the draft pertinent
- Other to propose
- OUTCOME & ACTIVITIES to evaluate and complete
- Items of the strategy

CONSIDERATIONS

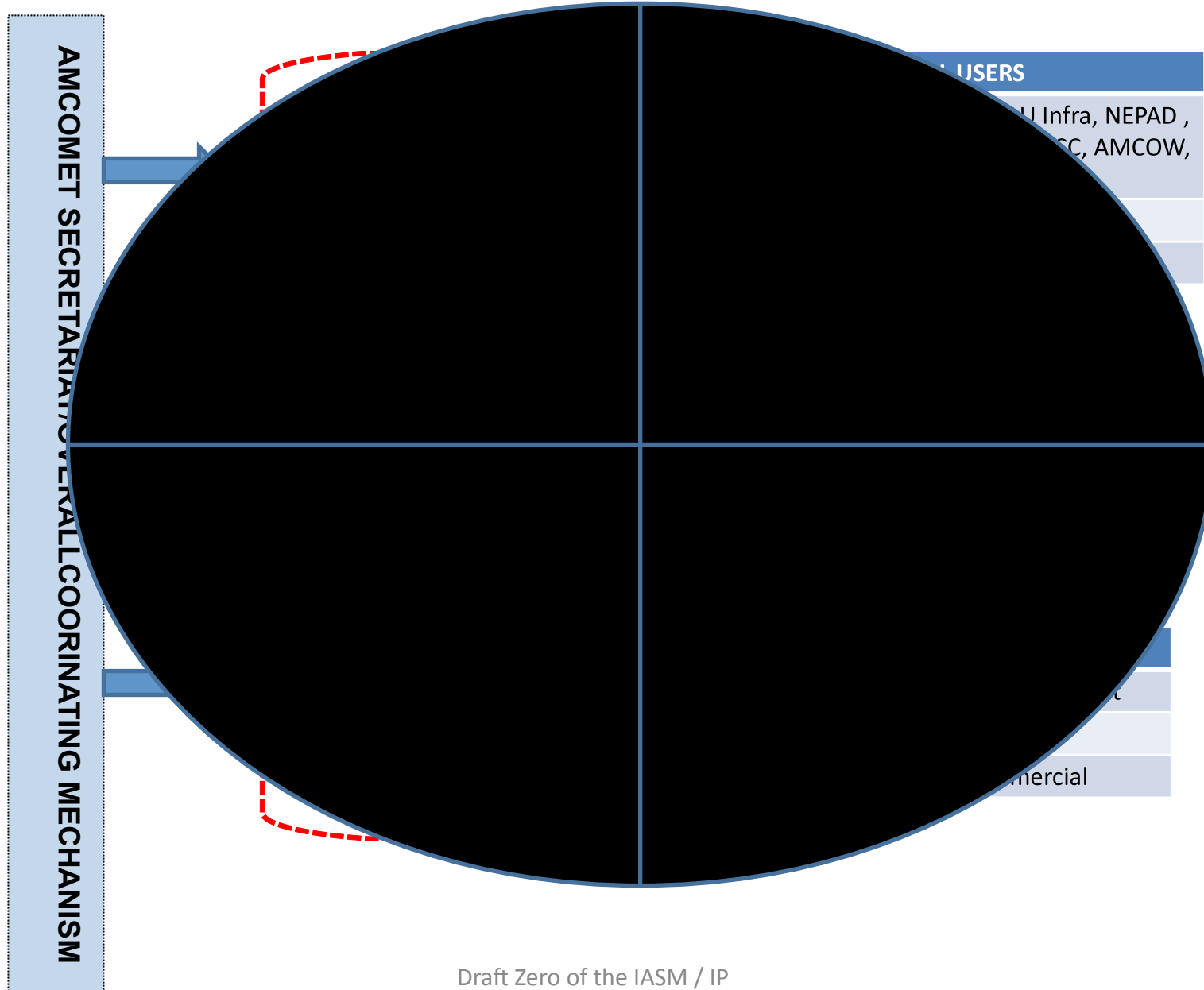


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COORDINATION /ENABLING MECHANISMS : STAKEHOLDERS & ROLES



National level Coordination Mechanism

