

5th Meeting of EC-CDP
19 – 23 September 2022
Geneva

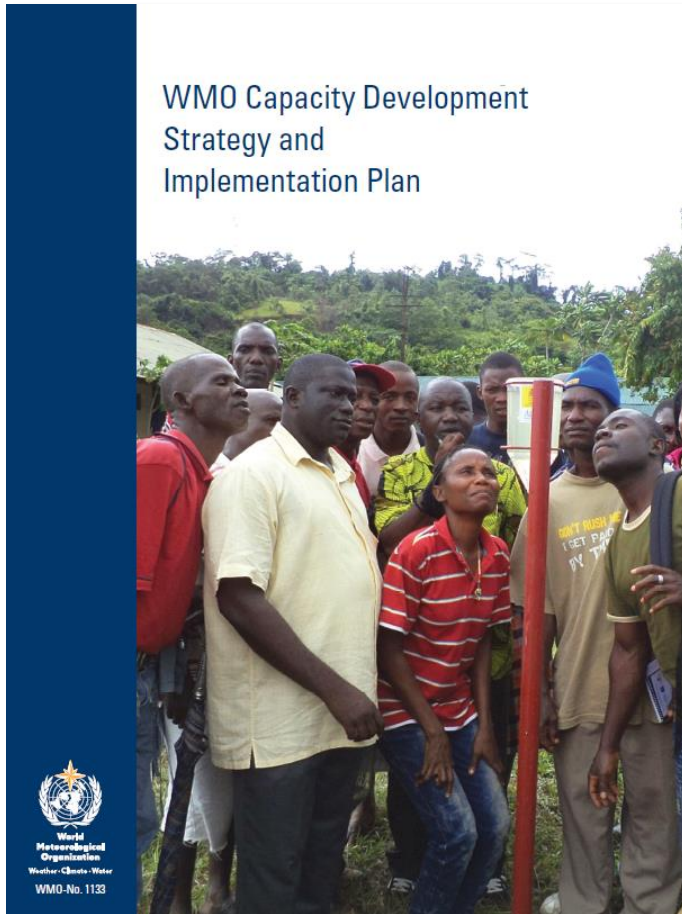


Capacity
Development
Panel

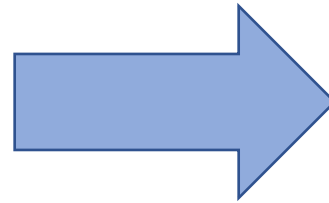
**Agenda Item 3:
Presentation of latest draft version of CDS**

Introduction

What was the task?



WCDS-2012



WCDS-2023

Introduction

- The update of the WMO CDS is a decadal exercise which provides an opportunity to analyze the changing CD landscape, assess existing and future practices, and learn from others working in the same domain.
- WCDS-2023 will contribute to the success of the WMO reform process through introducing more focus, innovation, accountability and coherence of the CD actions across all relevant stakeholders.

Major goal: Improve the relevance, impact and sustainability of WMO capacity development activities

Brief historical review

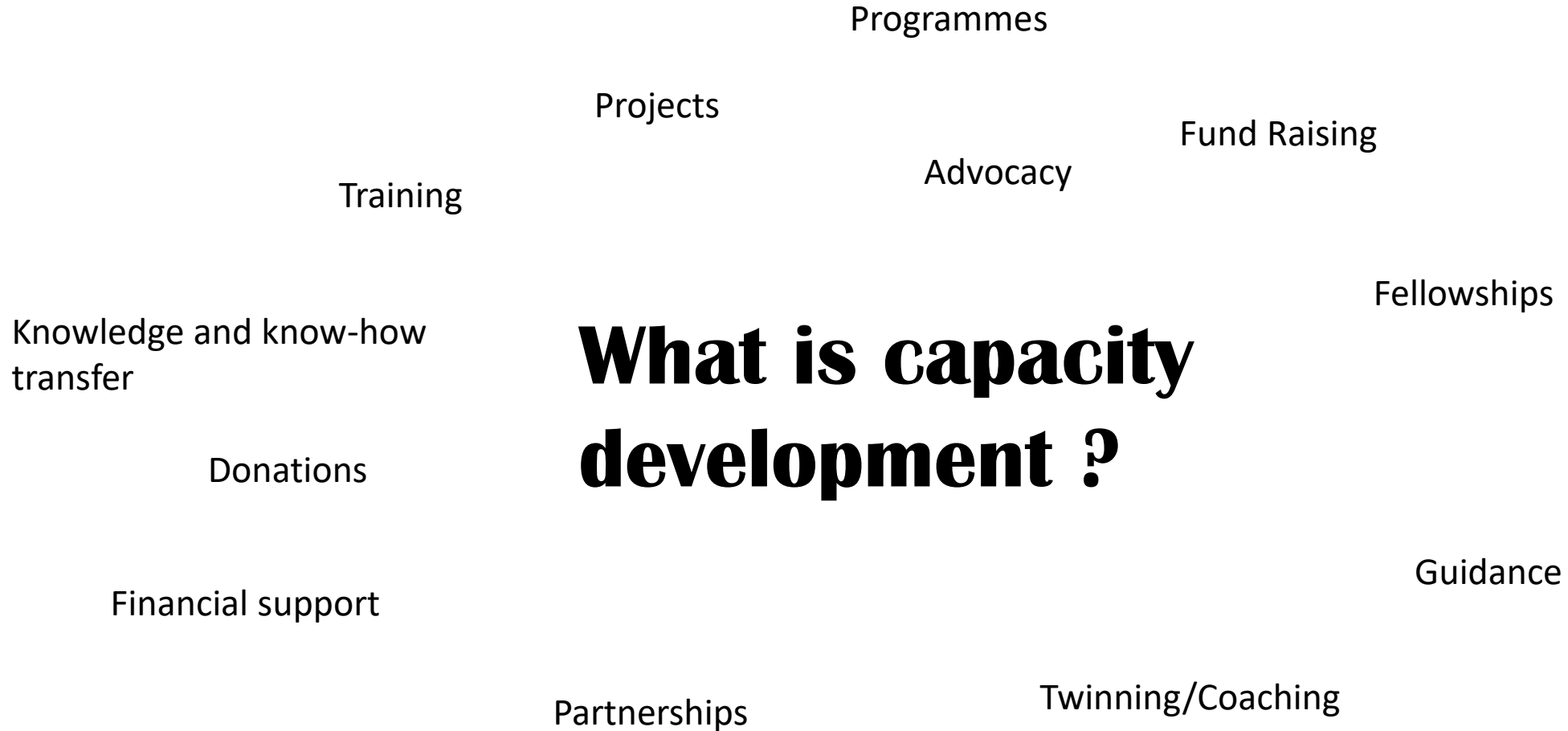
Chronological development of the CD Strategy			
2011	Cg-16	Resolution 49 (Cg-16)	WMO CD Strategy – Cg tasked EC to develop CDS
2012	EC-64	Resolution 18 (EC-64)	CDS – Adopted
2013	EC-65	Resolution 16 (EC-65)	CDS Implementation Plan adopted
2015			WMO-No. 1133, WMO CDS and Implementation Plan published
2015	Cg-17	Resolution 50 (Cg-17)	CD Programme established
2019	Cg-18	Resolution 1 (Cg-18)	WMO SP 2020-2023 adopted. LTG 4 on closing capacity gap in services – main area of CD
	EC-71	Resolution 7 (EC-71)	CD Panel established
2020	EC-72	Decision 12 (EC-72)	Revision of the CD Strategy
2021-2022			Follow up actions of the CDP on the revision of the WCDS
2023	Cg-19	Resolution XX	WMO CD Strategy 2023 (to be approved)

Observations on the impact of WCDS-2012

WCDS-2012 – successes and issues

- + Introduced the holistic view of the CD addressing the four main dimensions of capacity.
- + Introduced some CD main concepts, highlighted the importance of national ownership and engagement of stakeholders.
- + Put strong emphasis on the institutional capacity building, including legal aspects, leadership and strategic partnerships.
- + Stressed on the need for sustainability of CD actions.
- Attempted to define categorization of NMHSs based on four capacity levels by; there has not been a full-scale application of the approach to support better planning of the CD actions at regional and local scales.
- The Implementation Plan was probably not fully utilized or not fully synchronized with the Organization-wide Strategic and Operating Plan.
- There has not been a thorough analysis of the achieved level of implementation through a common methodology.

Capacity Development – Basic Concepts



Capacity Development – Basic Concepts

Definitions (Annex I)

Capacity

1. Capacity is the ability of a human system to perform, sustain itself and self-renew. *[Ubels et al., 2010]*
2. Capacity is the ability of people, organizations and society as a whole to manage their affairs successfully *[UNDG]*

Capacity Development – Basic Concepts

Definitions (Annex I)

Capacity characteristics:

- Capacity = Capabilities + Competencies
- Capacities can be grouped into “hard” and “soft” areas.
 - “Hard capacities” are tangible and visible, including organizational structures, systems, policies and procedures.
 - “Soft capacities” are intangible and invisible, social and relational, including leadership, values, behaviours, commitment and accountability.
- Capacities can also be grouped into “technical” and “functional” types.
 - “Technical capacities” are specific to a particular sector or area, e.g., observations, modelling and forecasting, etc.
 - “Functional capacities” are relatively common across sectors or areas such as planning, budgeting, policy-making, financial analysis, strategy formulation and communications.

Capacity Development – Basic Concepts

Definitions (Annex I)

Capacity Development (CD):

1. The process whereby people, organizations and society as a whole unleash, strengthen, create, adapt, and maintain capacity over time”. [Cg-16 (2011), based on definitions by UNDG and OECD]

Capacity Development – Basic Concepts

Definitions (Annex I)

Capacity Development (CD):

2. The process of strengthening the abilities or capacities of individuals, organizations and societies to solve their problems and meet their objectives on a sustainable basis. The essential characteristics of capacity development can be described as follows:

- It is an ongoing, continuous improvement process with feedback mechanisms rather than a short-term intervention;
- It aims to augment capacity in a sustainable manner;
- It includes activities, approaches, strategies and methodologies that help organizations, groups and individuals improve their performance and generate development benefits;
- It is an endogenous process driven by national mechanisms and facilitated by external agencies;
- It should be evaluated in terms of the growth of capacity as a whole and over time.

Capacity Development – Basic Concepts

Definitions (Annex I)

Capacity Development (CD):

In the WMO context, capacity development emphasizes a holistic and integrated approach to building the capabilities and competencies of NMHSs. It also stresses the role of NMHSs in all aspects of development to ensure long-term sustainability. This approach implies that NMHSs have strong linkages with national, regional and subregional planning and political processes to ensure coordination and cooperation in capacity development activities.

Structure

WCDS-2023 CONTENT (main body)

Part I	Introduction	<ul style="list-style-type: none"> • Brief historical review • Rationale of the update – the road from WCDS-2012 to WCDS-2023
Part II	Scope and Objectives	<ul style="list-style-type: none"> 2.1 Scope 2.2 Objectives 2.3 Target stakeholder groups 2.4 WCDS-2023 relationship with other strategies and initiatives
Part III	Strategic Approach	<ul style="list-style-type: none"> 3.1 The four dimensions of capacity development (revised and updated) 3.2 Capacity Development Principles 3.3 Capacity Development Process
Part IV	CD Actors and Landscape	<ul style="list-style-type: none"> 4.1 WMO CD Landscape 4.2 Development Partners and Resource Mobilization 4.3 PPE for capacity development support 4.4 Special role of the ETR
Part V	WCDS and WMO SP – Priorities and Action Areas	<ul style="list-style-type: none"> 5.1 Strategic priorities 2024-2027 5.2 Priorities and focus areas of WMP SP 2024-2027 defining WCDS-2023 actions 5.3 Other CD Action Areas linked to top WMO Priorities (TBD, time-bounded with the WMO SP)

WCDS-2023 CONTENT (annexes)

Annex I	Definitions	<ul style="list-style-type: none">• Brief historical review• Rationale of the update – the road from WCDS-2012 to WCDS-2023
Annex II	WCDS-2023 Capacity Assessment Methodology	TBD, proposal to use the CND as a main tool
Annex III	Collection of Good Practices of CD Support Actions	TBD; initially examples from all RAs, or thematic areas; later, an online resource for knowledge sharing
Annex IV	Reference list of WMO Bodies with TORs related to CD	Table based on current TORs
Annex V	List of References	WMO and non-WMO publications (to be compiled)

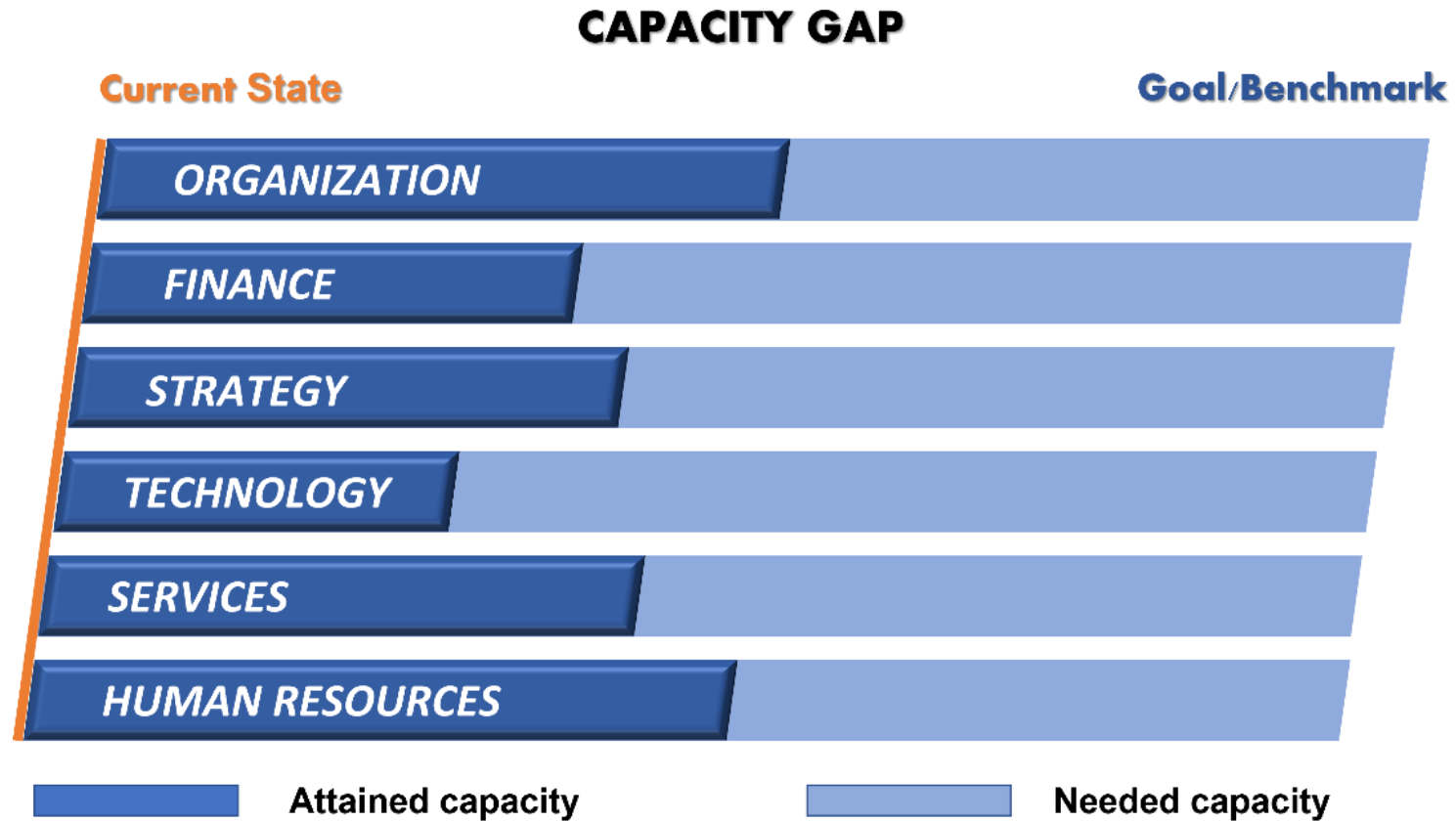
Part II. Scope and Objectives

The scope of the WCDS-2023 covers all WMO activities envisaged to achieve the **WMO SP Long-term Goal 4: *Close the capacity gap on weather, climate, hydrological and related environmental services.***

Capacity gap - definition

A capacity gap can be defined as a **significant disparity between an organization's goals and objectives (as expressed in its vision and mission) and its actual or potential ability to achieve its vision and mission.** In other words, an organization with capacity gaps is lacking in key areas that are likely to prevent it from achieving its vision and mission

Part II. Scope and Objectives



Part II. Scope and Objectives

The objectives of the WCDS-2023:

- The overarching objective of the WCDS-2023 is to ensure the successful achievement of the WMO SP [2024-2027] **Goal 4**.
- In the context of the WMO reform process, the WCDS-2023 has the objective to establish a **strategic framework on CD** across all relevant stakeholders, programmes, strategies and initiatives, through building a common understanding of CD principles, modalities and methodologies, and coherent planning and implementation of CD activities for achieving cumulative effects and sustainable results.

Part II. Scope and Objectives

- Target stakeholder groups of WCDS-2023
 - Recipients of CD support
 - WMO stakeholders
 - CD Partners
- WCDS-2023 relationship with other strategies and initiatives
 - [List]

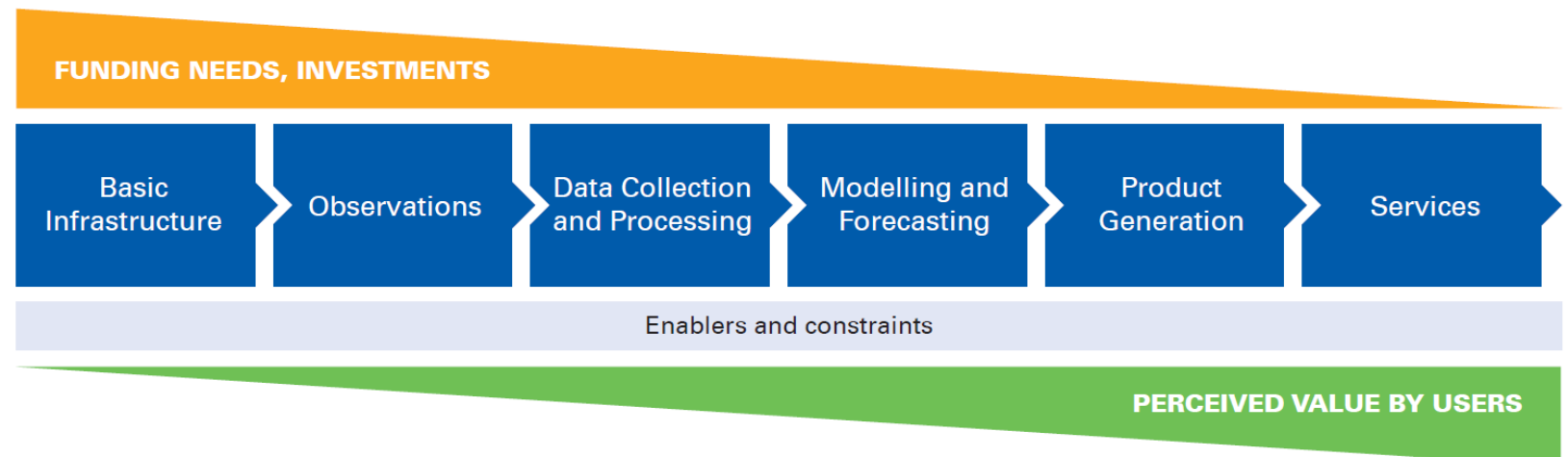
Part II. Scope and Objectives

- WCDS-2023 relationship with other strategies and initiatives
 - WIGOS, WIS and GDPFS – implementation plans (including GBON implementation)
 - Early Warning for All initiative
 - GFCS Implementation Plan and related Strategy
 - Guidelines for Capacity Development for Climate Services
 - Resolution 1 (Cg-Ext, 2021) on Unified Data Policy
 - WMO Strategy for Service Delivery (being updated)
 - WMO Strategy on Capacity Development in Hydrology and Water Resources Management for the Period 2023-2024
 - Water and Climate Coalition
 - Alliance for Hydromet Development
 - Country Support Initiative, SOFF
 - WMO Gender Equality Policy (Cg-17) + Gender Action Plan 2020-2023 (Cg-18)
 - Geneva Declaration – 2019 – Building Community for Weather, Climate and Water Actions

Part III. WCDS-2023 Strategic Approach

- Capacity Development Dimensions

WMO	Generic
Institutional capacity	Enabling institutional framework
Technological capacity – hard infrastructure	Organizational
Information and service provision capacity – soft infrastructure	
Human resources	Individual



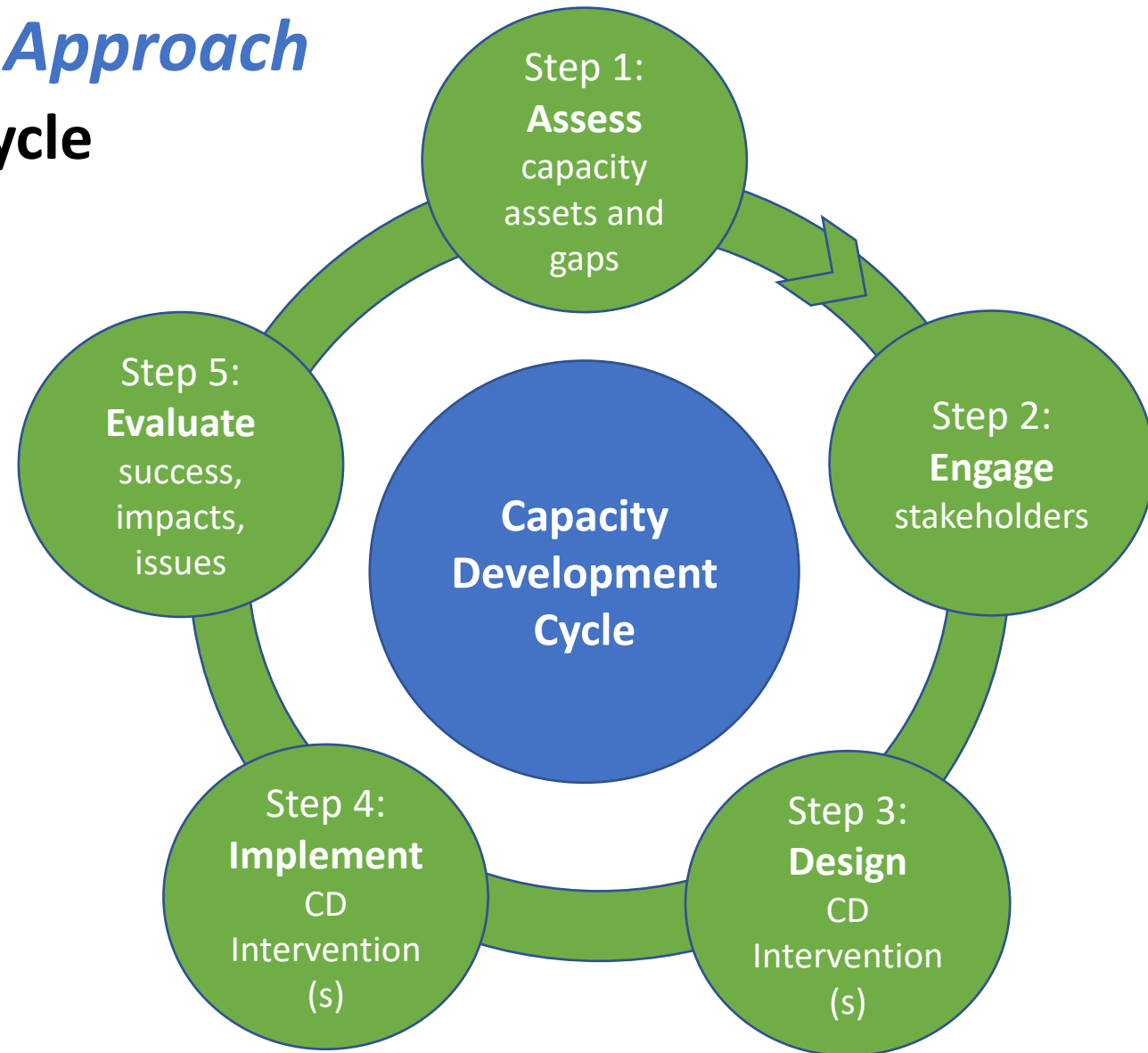
Part III. WCDS-2023 Strategic Approach

- **Capacity Development Principles**

Principle 1	Integrated and holistic approach to capacity along the weather, climate, water and related environmental knowledge and services value-chain.
Principle 2	Sustainable of CD actions
Principle 3	Prioritization of CD actions to address the most critical capacity gaps and societal needs
Principle 4	CD actions based on efficiency and innovation
Principle 5	CD actions that build trust with local and international partners and encourage equity and inclusion
Principle 6	Result-based CD actions

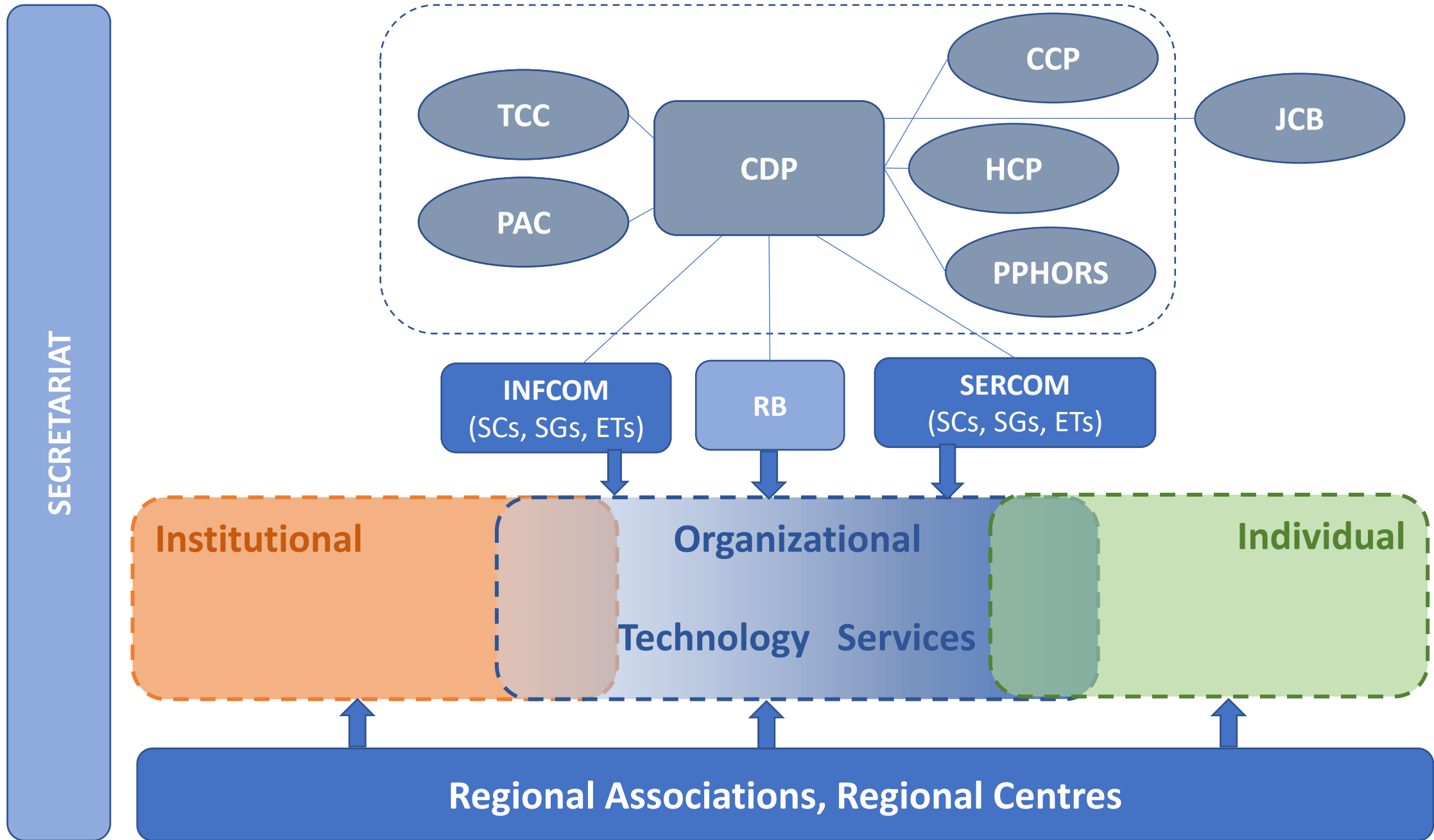
Part III. WCDS-2023 Strategic Approach

- **5-step Capacity Development Cycle**



Part IV. CD Actors and Landscape

- **WMO Landscape**



Part IV. CD Actors and Landscape

- **Development Partners and Initiatives**
 - Banks, Funds, Alliances, etc (including AHD, CSI, SOFF, CREWS)
- **PPE for CD support**
- **Special Role of ETR**

Part V. WCDS-2023 and WMO Strategic Plan – Priorities, Action Areas

The WCDS-2023 is a supporting strategy to the WMO Strategic Plan 2024-2027 organically linked to the SP Goal 4 with its three Strategic Objectives.

- SO 4.1: Address the needs of developing countries to enable them to provide and utilize essential weather, climate, hydrological and related environmental services.
- SO 4.2: Develop and sustain core competencies and expertise.
- SO 4.3: Scale-up effective partnerships for investment in sustainable and cost-efficient infrastructure and service delivery.

Part V. WCDS-2023 and WMO Strategic Plan – Priorities, Action Areas

Note: While WCDS-2023 is linked mostly to LTG 4, it is necessary to ensure coordination and consistency across all LTGs of the Strategic Plan.

- Priorities and Action Areas for WCDS-2023 – current status.
 - WCDS-2023 action areas should be aligned with the SP&OP for the period 2024 – 2027. The Draft 01 includes an indicative table of such areas based on a survey of regional priorities. Further work is needed to filter the list and improve the formulation of the actions.

Part V. WCDS-2023 and WMO Strategic Plan – Priorities, Action Areas

- Action Areas based on WMO Priorities (e.g., based on outcome of Cg-Ext (2021))
 - CD Action Area 1: Observational Data – implementation of the WMO Unified Data Policy (Res 1) and GBON (including the deployment of the SOFF)
 - CD Action Area 2: Early Warnings for All (UN Secretary-General Initiative)
 - CD Action Area 3: Climate knowledge and climate advice – furthering GFCS
 - CD Action Area 4: Hydrology – Water Strategy and Action Plan
 - ...

ANNEXES

- Terms and Definitions
- WCDS-2023 Capacity Assessment Methodology
- WCDS-2023 Collection of Good Practices of CD support
- Reference List of WMO bodies with TORs related to Capacity Development support
- List of References

WCDS-2023 Purpose

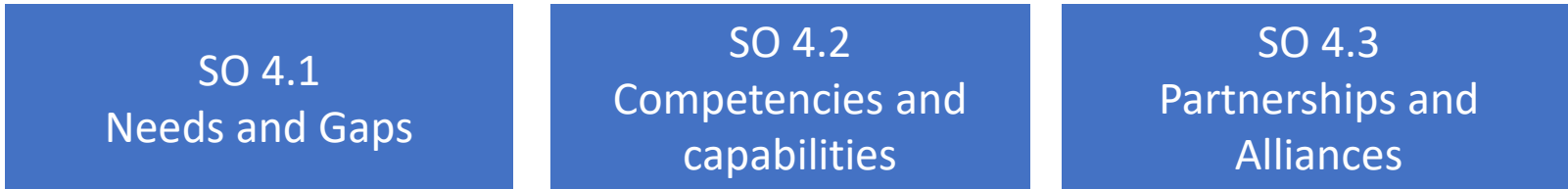
Members: Reduce the capacity gap, raise the performance of NMHSs in a sustainable way and their ability to deliver the needed services to their governments and society. Support the achievement of **WMO SP Goal 4**

CD Actors: Synchronize the CD actions throughout the WMO system

CD Dimensions



WMO SP Strategic Objectives



Strategic Approach/ CD Action Areas (2024-2027)

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> • Improve understanding of specific capacity needs; • Mobilize strategic resources involving development partners and national governments; • Increase visibility and sustainability of NMHSs in LDCs and SIDS | <ul style="list-style-type: none"> • Recruitment and retention of staff with appropriate qualifications and competencies; • Enhanced cooperation between developing and developed Members and full utilization of the WMO RTCs | <ul style="list-style-type: none"> • Strengthen partnerships and alliances; • Strategic partnerships and alliances with key UN, IGOs and NGOs, development agencies, private sector, and academia; • Promote basic principles of global collaboration and partnership |
|--|--|--|

CDS Principles

P1: Integrated and holistic approach to capacity

P2: Sustainability of CD actions

P3: CD actions that bring tangible socio-economic benefits

P4: CD actions based on efficiency and innovation

P5: Build trust with partners and encourage equity and inclusion

P6: Result-based CD actions

Outstanding Work

- Advice from CDP-5 on Draft 01
- Decision on Capacity Assessment Methodology
- Collection of Good Practices with the help from Regional Offices and Regional Association (the initial goal is to have one case from each region)
- Visuals
- Communication Strategy
- Executive Summary

Outstanding Work – next phase

- Create a CD-dedicated webspace – knowledge sharing
- Transition from a limited number of examples to an online repository for systematic documentation on CD-actions
- Periodic CD progress reports with success stories and lessons learned
- Develop and publish Guidelines on CD Practices (shortly after the approval of the Strategy)
- Possible boosters of WCDS-2023 implementation:
 - Announce (and resource) Phase 1: Comprehensive Capacity Assessment of all Members (e.g., by 2025)
 - Develop the needed tools and procedures