

Implementation of the Shared Environmental Information System (SEIS) principles and practices in the ENP South region

ENI SEIS South Support Mechanism (2016-2019)

*1st ENI SEIS South Support Mechanism Steering Committee
7th H2020 Review and Monitoring Group
Athens, 12-14 December 2016*



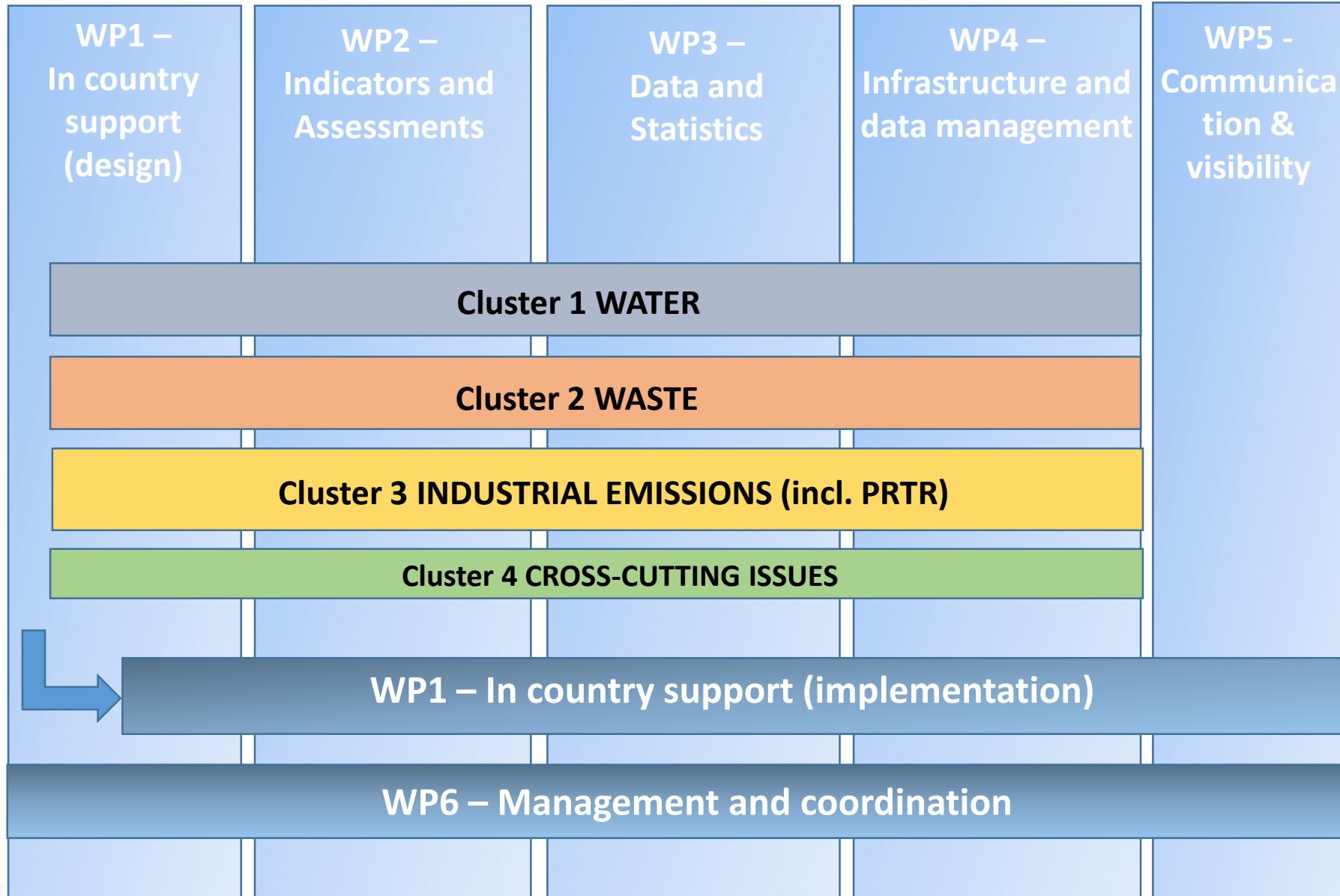
This project is funded by the European Union



European Environment Agency



Conceptual framework for the SEIS Support Mechanism - South



Work package 1 – In country support (Design)

Support to national capacities to respond to **regional commitments** in priority areas

- Setting-up national governance NFPs – National team
- Identification of priority areas
- National SEIS vision – supporting National Environment Information System and enabling in-country process for data sharing



Development **national work plan** – specific country needs, expert capacities, legal, financial, administrative constraints

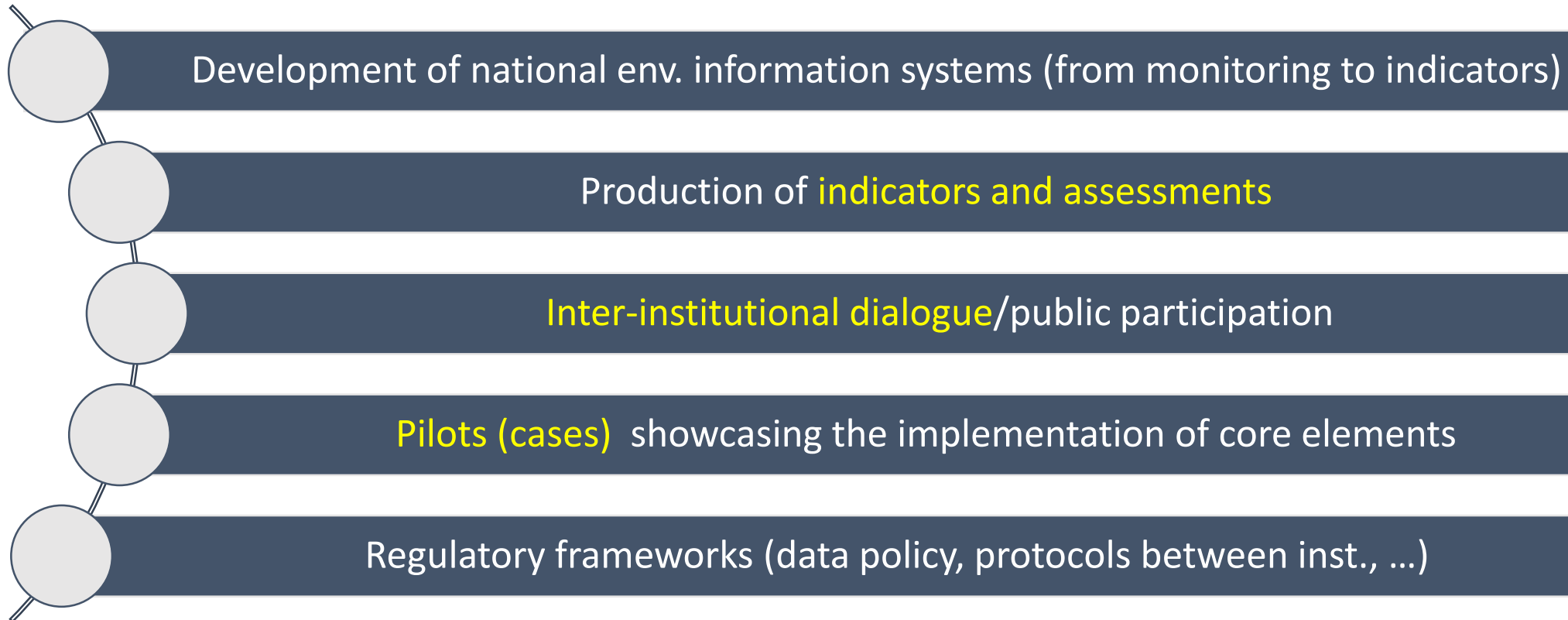
Bilateral agreement to support National Assistant, Technical assistance

Monitoring and follow-up of the implementation of the agreed national work plan



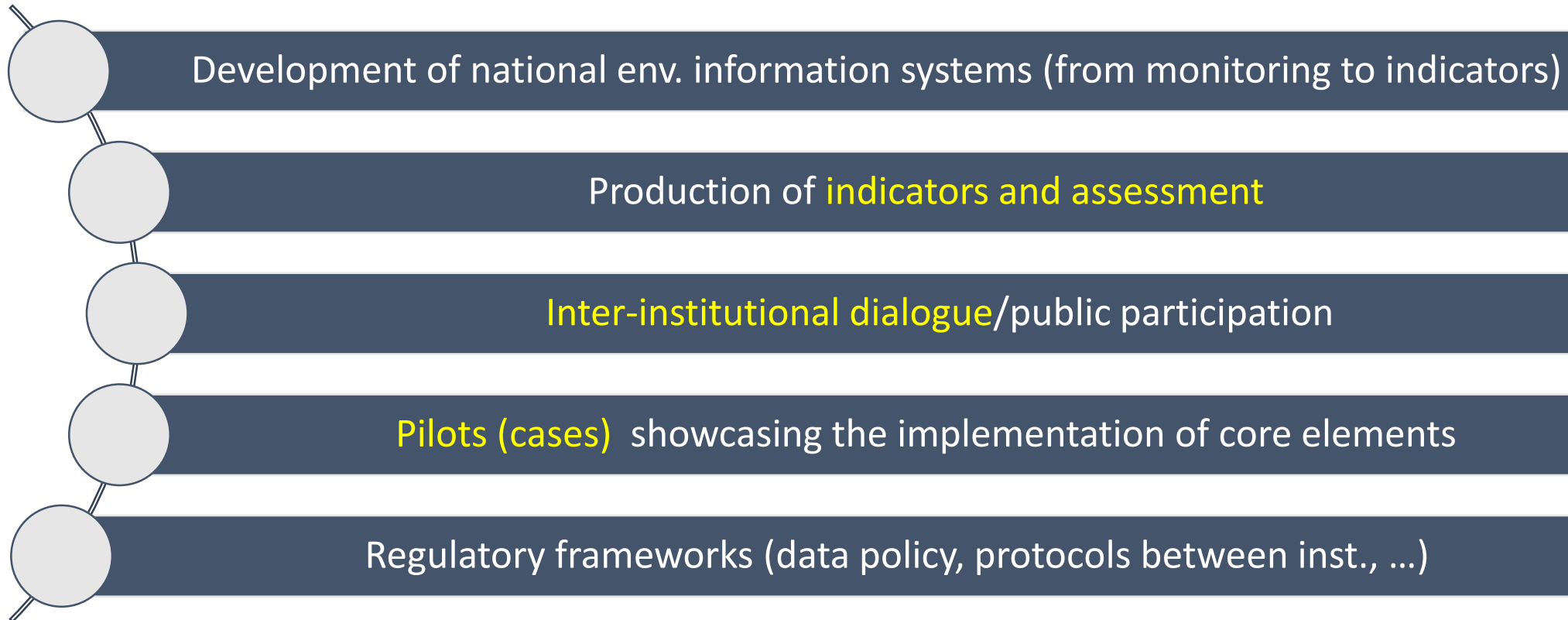
Work package 1 – In country support (Implementation)

Support to national capacities to respond to **regional commitments** in priority areas



Work package 1 – In country support (Implementation)

Support to national capacities to respond to **regional commitments** in priority areas



Work package 2 – Indicators and assessment

Support increased convergence of reporting process and related assessment work
Deepen, refine, complement H2020 assessment framework
Contribution to the 2nd regional indicator-based H2020 assessment

Development of methodological documents (indicator specification and factsheets)

Support preparation of **country-profiles/country level assessment/outlook**

Build **national capacities** on indicator management and integrated assessment

Continuous monitoring and review of H2020 priorities

Work package 3 – Data and statistics

Enlarge and consolidate production of environment statistics
Support availability of data and statistics, methodology, harmonisation

Development of methodological documents (links with **monitoring programme**)

Capacity building on data production, harmonisation, data quality (national, **regional** workshops)

Provision of technical assistance, guidance, training sessions to **experts in national authorities** (links with **WP1**)

Exchange of experiences (study tour, regional workshops) with other projects/partners

Work package 4 – Infrastructure and data management

Build infrastructure pillar of SEIS

Develop, maintain, improve efficiency of existing data flows, support creation of new data flows

Foster development and management of IT systems, indicator management and data services

Provision of technical support to ensure better data and information integration (Reportnet, InfoMAP), data policy, data exchange protocols


Expert support for further development of PRTR

Regional workshops/webinars on infrastructure (data sharing, QA/QC, data exchange)

Transfer of EU/Eionet examples in setting-up web-application and reporting tools, data services



Thematic Clusters



Water – inland, coastal and marine waters, fresh and waste water, quantity & quality
Refine H2020 indicators (3,4,5), exploring new (contaminants, non point source)

Waste – municipal and industrial, domestic and hazardous waste
Enhance knowledge base (waste Reference Centre), refine IND 1, 2 explore/develop marine litter, hazardous waste indicators

Industrial emissions – pollutants covered by BC/H2020, PRTR
Enhance production, data handling and interpretation, ensure production of indicators and assessment, refine IND 6

Cross-cutting – CC adaptation and vulnerability, SCP, SDGs, environment accounting
Ensure convergence of efforts with other thematic projects and initiatives



The project timeframe



H2020 initiative for a Cleaner Mediterranean

Athens Declaration (May 2014)

- H2020 programme of work 2015-2020
- H2020 Indicators and assessment

UNEP/MAP Barcelona Convention

Ecosystem approach, SEIS principles

- NAP implementation
- IMAP – set of common indicators
- MSSD

REGIONAL

Quality Status Report
IMAP InfoSystem

Indicator management,
data service

2nd H2020 indicator based assessment

UNEPMAP SoED

2017

2018

2019

2020/2021
Next reporting cycle

EU
Euro-MED
Global

NATIONAL

Inception phase

- Establishment of national work plans

Anchoring the work in national setting

- National Team (mandate, objectives)
- National pilot/case
- National support
- Links to other initiatives
- H2020 Indicators
- Assessment framework

Results available

- Sharing of experiences among countries
- National achievements in regional setting
- Data quality
- H2020 Country Profile
- Endorsement of results

“Evidence-based policy making”

- Country level assessments
- Contribution to H2020 report
- Reporting/availability of indicators
- Policy briefs

Planned assessments in the 2015-2023 period

Activity	2015	2017	2018	2019	2020	2022	2023
State of Europe's Sea (EEA)							
UNEP/MAP EcAp Quality Status Report							
MSFD Art.8 National Assessment (MS)							
EU State of Environment MSFD Art.29.3b (EC in coordination with EEA, RSCs, ICES, GFCM)							
Second regional indicator-based H2020 Assessment (EEA-UNEP/MAP)							
State of Environment and Development Report (UNEP/MAP)							
SoER 2020 (EEA)							
Mediterranean 2050 (Plan Bleu)							

Thank you for your attention!

**United Nations Environment Programme
Coordinating Unit for the Mediterranean
Action Plan**

Vassileos Konstantinou 48
Athens 11635, Greece

www.unepmap.org

tatjana.hema@unepmap.gr

**European Environment Agency (EEA)
European Neighbourhood Policy
activities**

Kongens Nytorv 6
1050 Copenhagen K, Denmark

<http://www.eea.europa.eu/>

David.staners@eea.europa.eu

Ronan.uhel@eea.europa.eu

Galina.Georgieva@eea.europa.eu

Cecile.roddier-quefelec@eea.europa.eu

Michael.assouline@eea.europa.eu



This project is funded by the European Union



European Environment Agency

