



Developing Integrated Low-Carbon Strategies
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Integrating SUMP and SECAPs



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**Interreg
Europe**



European Union | European Regional Development Fund

SIMPLA

Sustainable Integrated Multi-sector PLanning



Participant organisation name	Country
Area Science Park (coordinator)	Italy
Friuli Venezia Giulia Regional Authority	Italy
Tuscany Regional Authority	Italy
Promoscience	Italy
STENUM	Austria
Land Kärnten Regional Authority	Austria
CIRCE	Spain
Diputación Provincial de Zaragoza	Spain
Diputación Provincial de Huelva	Spain
Energy Agency of Dobrich	Bulgaria
Union of Bulgarian Black Sea Local Authorities	Bulgaria
Regional energy Agency Kvarner	Croatia
Primorje-Gorski Kotar County	Croatia
Istarska County / Regione Istriana	Croatia
Alba Iulia Energy Agency / Agentia Locala a Energiei Alba	Romania
Alba Iulia County / CONSILIUL JUDETEAN ALBA	Romania



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SIMPLA

Addressing rationalization in energy and mobility planning

SIMPLA provides a methodology addressed to

- **optimize and rationalize the production of strategic energy and mobility plans**
- **actively searching for synergies and economies of scale**
- **through a project-management process**
- **resulting in two independent, harmonized plans**



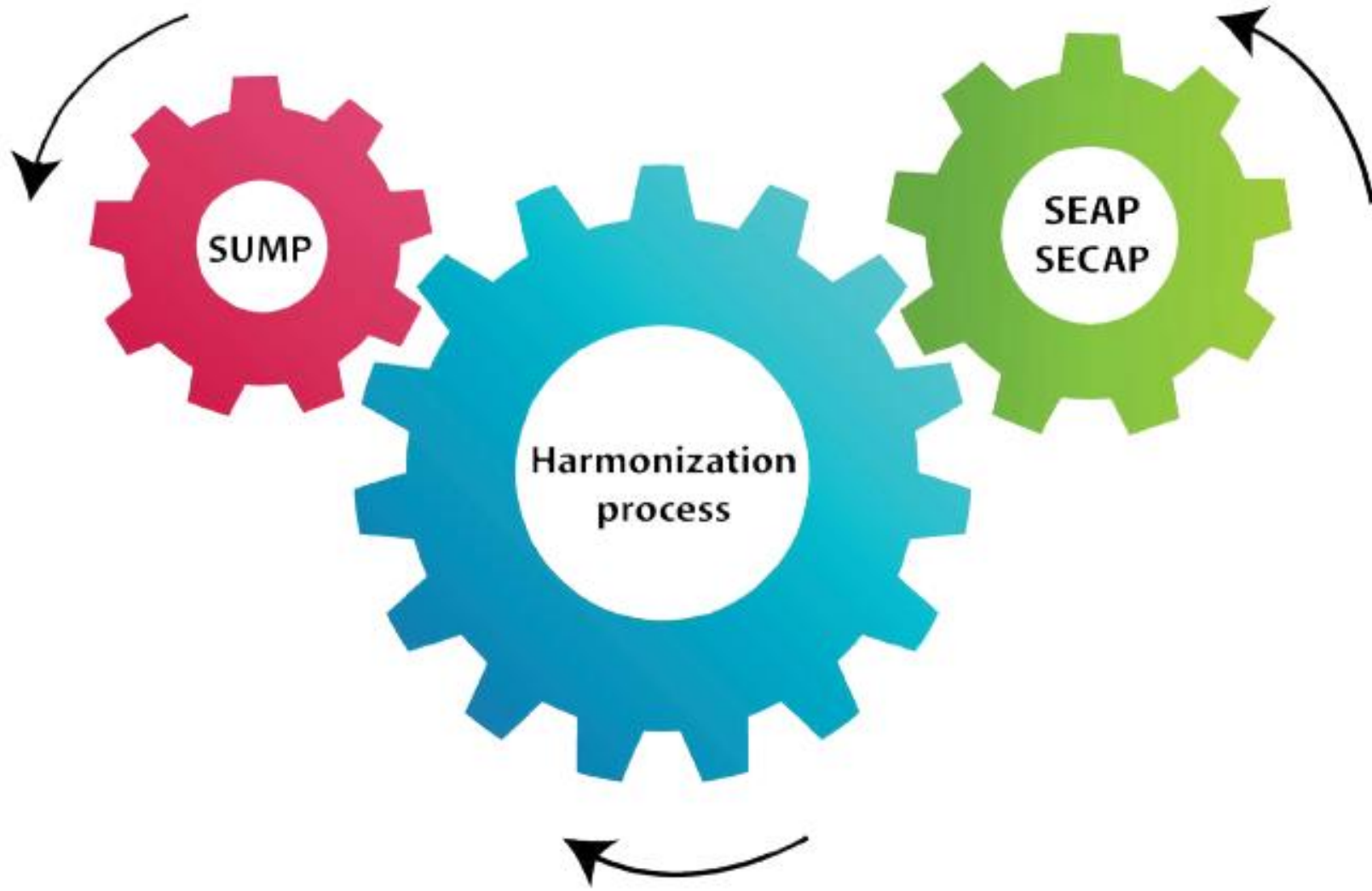
SECAP vs SUMP

SECAP

Objective CO₂ reduction and climate change adaptation
From village to large cities
Baseline with comprehensive overview of energy generation/consumption
Single scenario: 2030 vs BEI year
Centralized Monitoring by Covenant of Mayors Office

SUMP

Objective: improve quality of life
Usually from medium to large cities
Context analysis based mainly on transport infrastructure, mobility and socioeconomic data
Comparison of scenarios
Decentralized made directly by the city

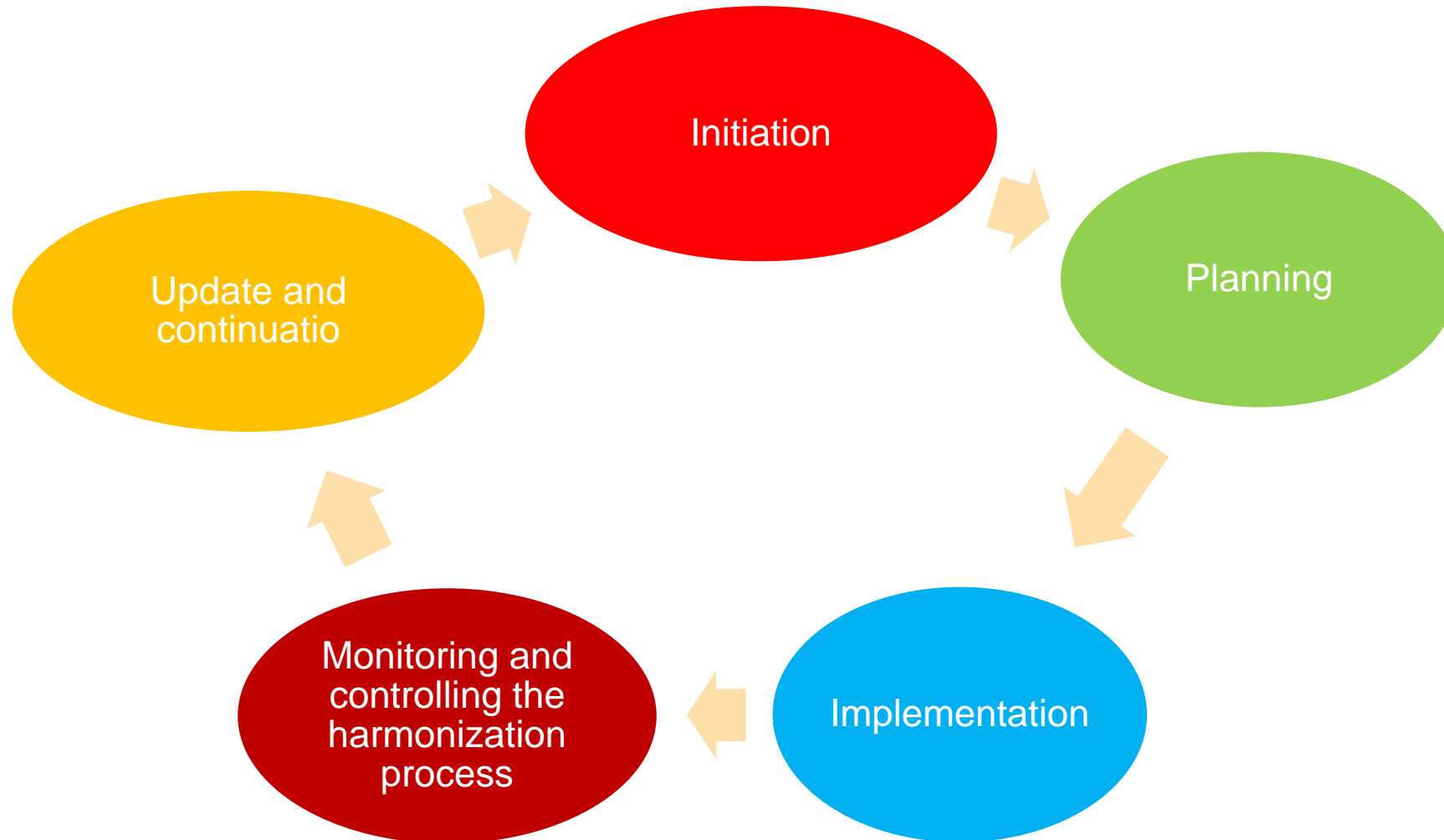




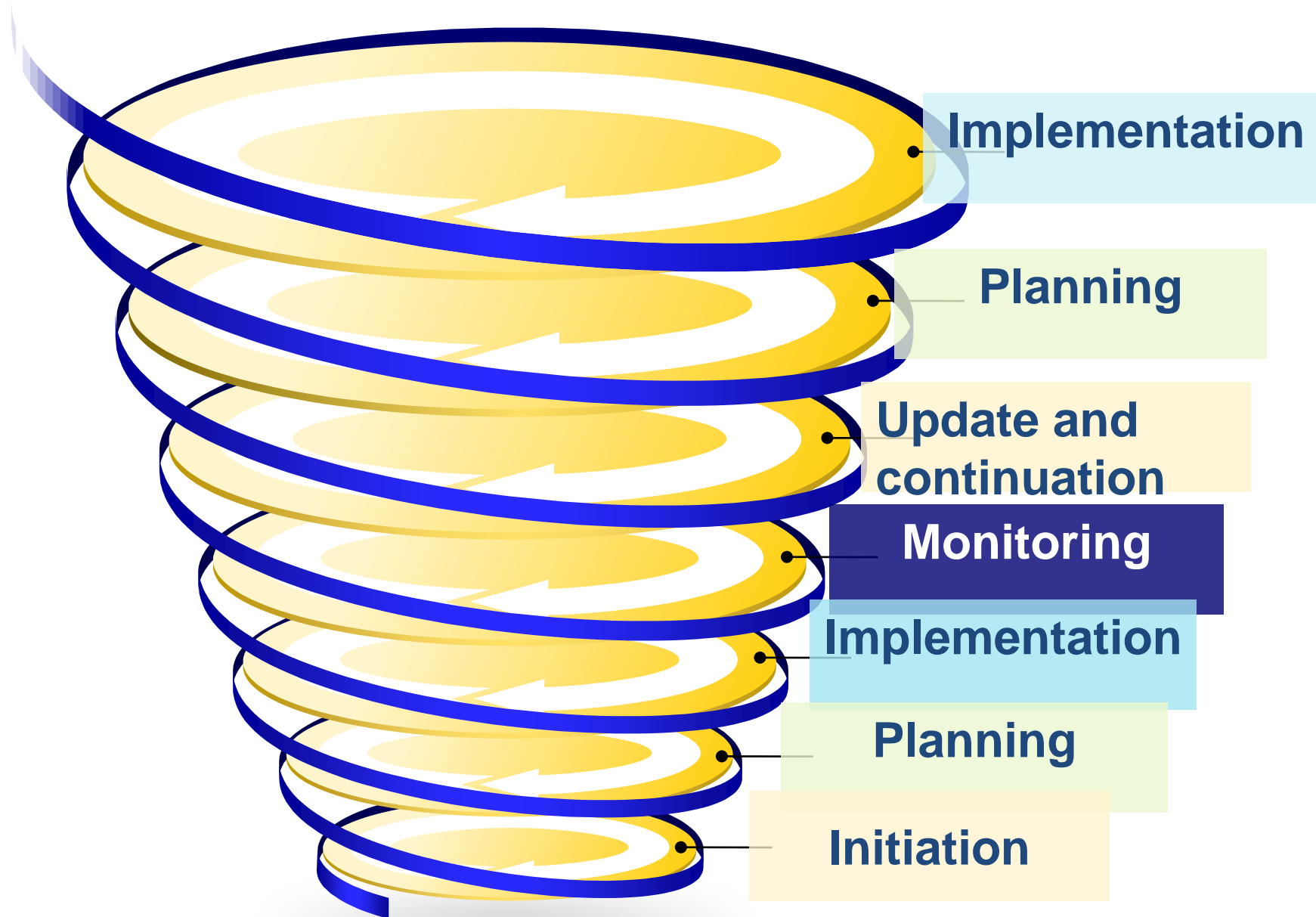
Key principles

- **Circular methodology (5 stages)**
- **Project management approach (tasks, schedule, responsibilities)**
- **Strong leadership**
- **Multidisciplinarity and cooperation**
- **Political commitment and comprehensive strategic vision**
- **Stakeholders involvement**
- **Crucial role of (shared) data**

Circular process...



... or rather spiral process





Phase 1 Initiation

- **Political commitment**
- **Setting up the harmonization team**



Phase 2 Planning

- **Initial assessment**
- **Involvement of partners and stakeholders**
- **Definition of work-plan**

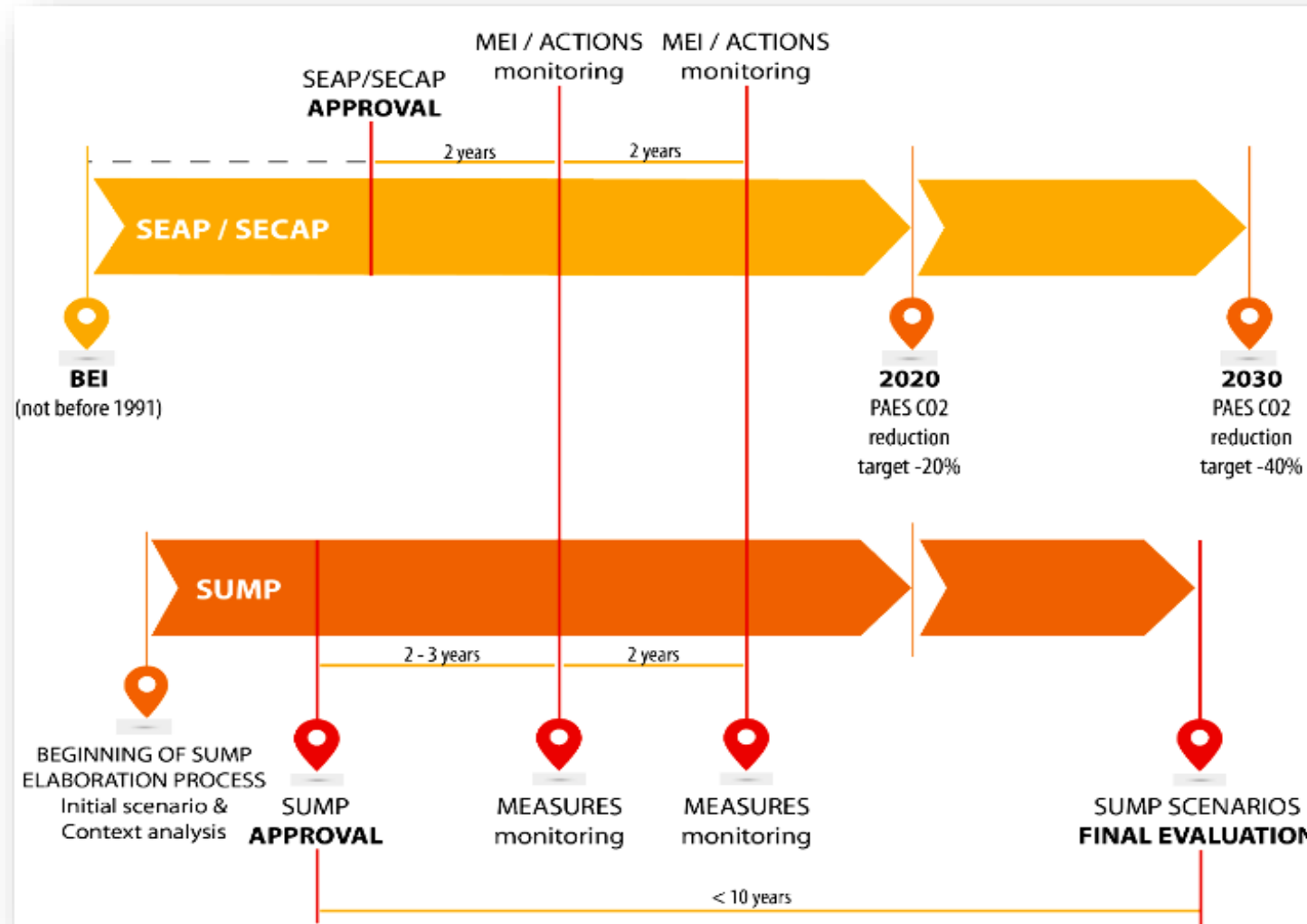


Phase 3 Implementation

- **Harmonization of vision**
- **Sharing common data sets and data collecting methods**
- **Harmonization of actions**
- **Formal approval of plans**
- **Harmonization of reference years and monitoring timeframes**



HARMONIZATION OF REFERENCE YEARS AND MONITORING TIMEFRAME 2/2





Phase 4 Monitoring

- **Use the “Self Assessment Questionnaire”**
- **Check the results with stakeholders**
- **Check the results with the decision maker**
- **Write the harmonization report**
- **Discuss “lessons learned” with the harmonization team to improve the process**



Phase 5 Update and continuation

- **After each monitoring phase review plans (in a harmonized way) on the basis of the results achieved and changes in the overall context**
- **Communicate results**



Mobility and climate change adaptation measures



Include in SUMP contingencies plans for extreme weather as for example:

- Alert system for flooding (sensor closing automatically underways, infomobility app etc.)
- Permeabilization of roads/parking
- Shading for bike lanes and pedestrian areas
- Shading of parking to avoid heat islands





Lessons learnt

- **Kicking off, team building and monitoring are the the most tricky part.**
- **Different degrees of maturity of the two plans: sometimes it makes sense to work on just one plan**

In any case key principles must be applied:

- **Common vision**
- **Harmonization team**
- **Joint database**
- **Joint monitoring**
- **Continuouse upgrade**





Available resources

Official guidelines available on ELTIS:

<https://www.eltis.org/mobility-plans/sump-guidelines>

Visit our web site www.simpla-project.eu :

- Guidelines (pdf) (EN, IT, ES, DE, AT, HR, RO, BG)
- Online observatory (interactive version of the guidelines) (EN, IT, ES, DE, AT, HR, RO, BG)
- Collection of harmonized plans
- Webinars (EN)
- Video & interviews (EN, IT, ES, DE, BG)
- Ppt from training sessions and conferences (IT, ES, DE, HR, RO, BG)
- Minutes of mutual learning workshop (EN)





Thank you!



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