



Sustainable Integrated Multi-sector Planning

The SIMPLA approach and operational methodology



AREA SCIENCE PARK

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SIMPLA

Addressing rationalization in energy and mobility planning

What is SIMPLA's purpose and scope of action?

SIMPLA does not provide a methodology to

- produce a SEAP/SECAP or parts of it
- produce a SUMP or parts of it
- produce a new integrated strategic plan replacing the aforementioned

SIMPLA

Addressing rationalization in energy and mobility planning

Instead, 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

Country	SEAPs	2030/Adapt
ALBANIA	1	0
ARMENIA	8	0
BIH	19	0
CYPRUS	24	0
CZECH REP.	6	0
GREECE	121	12
LITHUANIA	14	0
POLAND	39	1
PORTUGAL	113	8
SLOVENIA	29	2
TURKEY	11	2
UKRAINE	85	12
ITALY	3.184	61
SPAIN	1.520	33

Source: Covenant of Mayors' website

	Number of adopted SUMP	Number of 1st SUMP elaboration	SUMP of 2d or higher generation
Austria	4	2	0
Belgium / Brussels Capital Region	1	0	1
Belgium/Flanders	307	1	210
Belgium/ Walloon	12	1	8
Bulgaria	9	2	0
Croatia	6	1	0
Cyprus	1	3	0
Czech Republic	3	7	0
Denmark	6	5	2
Estonia	0	0	0
Finland	3	15	0
France	97	29	49
Germany	13	/	/
Greece	20	/	0
Hungary	6	9	0
Ireland	0	8	0
Italia	16	54	0
Latvia	0	5	0
Lithuania	9	9	0
Malta	1	1	1
Netherlands	10	?	
Norway	4	5	4
Poland	10	30	1
Portugal	9	10	0
Romania	65		0
Slovakia	3	5	0
Slovenia	65	6	2
Spain/Catalonia	115	39	8
Spain (excluding Catalonia)	30	0	0
Sweden	75	100	Yes (number unknown)
UK – England	85	0	0
UK - Scotland	32	/	4
Total	1017	347	290

Limitations

- only a few are identified
- the European countries - country mobility

Source: 'State of the Art'

: all SUMP

ice in itself

urban

MP

8)

SIMPLA: a sensible approach to planning

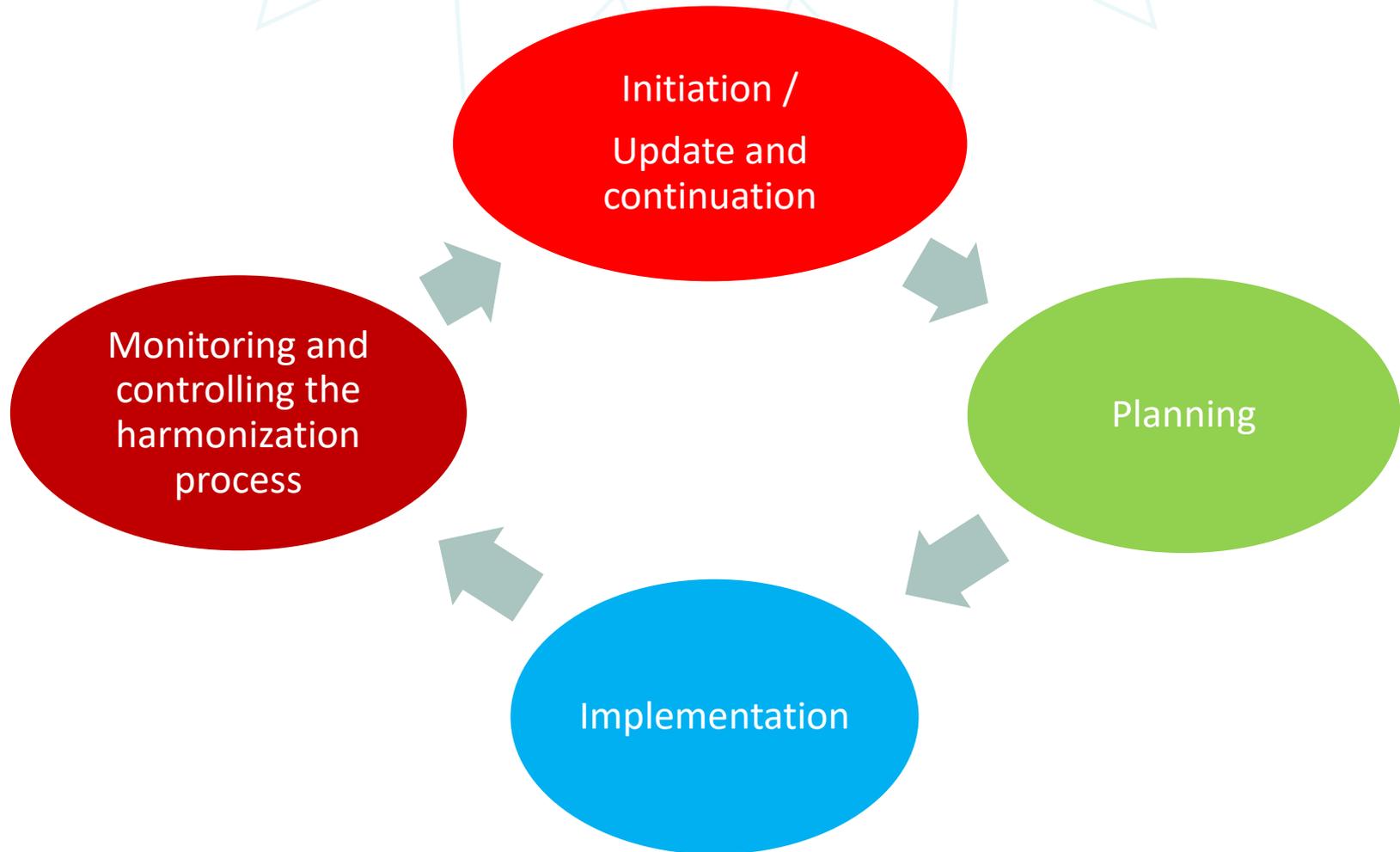
Underpinning principles

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

The local authority
has neither a
SEAP/SECAP nor a SUMP
and wants to
develop both of them
harmonized
with each other

The local authority
has a SUMP only
and wants to
develop a SEAP/SECAP
harmonized
with the SUMP

SIMPLA: the 5 stages



SIMPLA: the 5 stages

Stage 1: Initiation

- Political commitment

Stage 3: Implementation

Stage 4: Stage 5: Update and continuation

- Harmonization of vision
- Sharing common data sets and data
- How to assess progress in harmonization
 - Harmonization of reference years and
 - Harmonization of reference years and
- How to draft a harmonization report
 - Harmonization of reference years and
 - Harmonization of reference years and
- Harmonization of actions
- Formal approval of plans



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