

Own Your SECAP

General information about OwnYourSECAP project

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This project has received funding from the European Union's Life programme under grant agreement no 101077109. The sole responsibility for the content of this document lies with the OwnYourSECAP project and does not necessarily reflect the opinion of the European Union.

Ekodoma



Working with municipalities since 1991



Involved in *Intelligent Energy Europe*, *Horizon 2020* and now *LIFE* projects on sustainable energy planning in municipalities



Introducing energy management system in municipalities since 2016



Providing online *Energy Monitoring Platform** for municipalities (22 Latvian and 3 Hungarian municipalities)

* www.energoplanosana.lv/en



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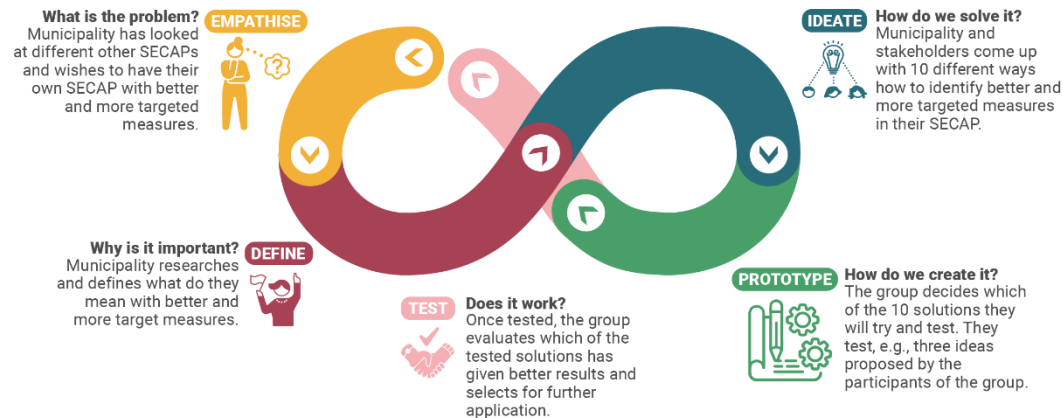
Our overall objective

Own Your SECAP



Introduce systematic approach in implementation of the SECAPs

Design thinking approach



- 1) energy management systems (EnMS) concept according to ISO 50001 standard,
- 2) climate adaptation in municipalities concept according to ISO 14092, and
- 3) innovative engagement approaches.

<https://www.ownyoursecap.eu/>

SECAP – Sustainable Energy and Climate Action Plan



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Three pillars

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Energy
management

Implementation
of SECAP
measures

Climate
mainstreaming



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Shortly about EnMS

Unlocking Potential: Energy Management System according ISO 50001 Standard (EnMS) for Sustainable Municipalities

A strategic approach to monitor, control, and optimize energy consumption and resources.

EnMS structure:



Sectors/boundaries:



Benefits:



Reduced Energy Costs



Enhanced Resilience



Reduced Environmental Impact



Improved Reputation



Economic Growth

According to a study*:

20 of 28 municipalities certified EnMS within a 1 year

187 GWh energy consumption included within EnMS boundaries in 28 municipalities

8 % (15 GWh) energy savings in 1st year

92 actions implemented in 1st year



More info:
<https://www.ownyoursecap.eu>

* Kaselofsky J., Rold M., Jakobsen A., Ferré S., Loustalot G., Toma M., Delgado Marín JP., Moreno Nicolás M., Cosenza E. Getting Municipal Energy Management Systems ISO 50001 Certified: A Study with 28 European Municipalities. Sustainability. 2021; 13(7):3638. <https://doi.org/10.3390/su13073638>

Own Your SECAP



22 municipalities are now in the process of finalising and certifying EnMS according to ISO 50001



Own Your SECAP

4 STEPS TO IMPLEMENTING SECAP* ACTIONS

Own Your SECAP



1

PRIORITIZE ACTIONS IN ORDER OF IMPORTANCE

Prepare an Assessment of the Actions Included in SECAP.
To do this, use the already developed support tool: [here](#)

Result: A prepared list of priority actions (each action is assigned a number of points)

2

SELECT THE ACTIONS YOU WILL IMPLEMENT

Assemble a Working Group. Decide on which of the priority SECAP actions identified in Step 1 you will carry out. If any have become outdated, opt for alternative actions.

Result: At least 3 actions have been identified that the municipality will implement over the next year (or a longer period).

<https://www.ownyoursecap.eu/resources/>

3

CREATE A ROADMAP FOR EACH ACTION

For each of the identified 3 actions, prepare a specific action plan (use the already prepared standard template: [here](#))

Result: For each of the actions, a detailed implementation plan has been prepared, indicating the involved parties, responsibilities, main activities, and their timelines.

4

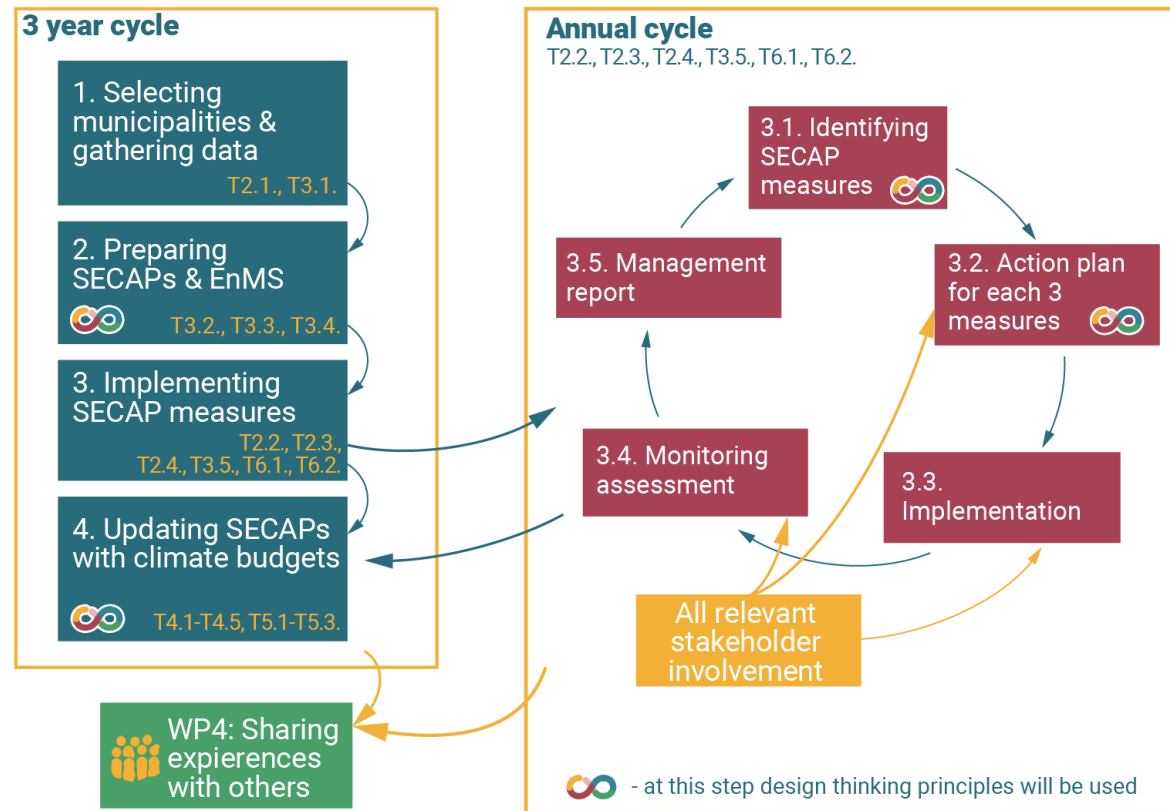
IMPLEMENT THE ACTIONS

Time to implement the planned actions according to the prepared action plans and remember to monitor progress. Act and assess the outcomes achieved. Afterwards, share your accomplishments with others!

Result: Achieved the planned outcomes for each action

Results of the first year in OwnYourSECAP:

- 71 measures have been implemented
- 212 local public officers involved
- total investments around 39 million EUR
- anticipated energy savings of 327 GWh in total



Our pathway



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Climate mainstreaming in municipal budgets

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1. Understand the proportion of the annual budget allocated to climate actions, both in Euros and as a percentage.

2. Secure political commitment to augment the yearly municipal budget dedicated to climate actions.

3. Guarantee the effective implementation of these budget allocations.



Our targets



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Assistance from OwnYourSECAP



- Tools available
- Template of the presentation for the first workshop
- General instructions how to conduct individual meetings with the municipalities to select SECAP measures
- Assistance from OwnYourSECAP partners, e.g., on implementation of Energy management system according to ISO 50001, SECAP development etc.

Replication organisations deliver

Own Your SECAP



- action plans for **three** SECAP measures per municipality

Country:

Municipality:

Local authority:

Filled by:

Date:



1. Background information	
Name of the selected measure	
Area(s) of action (multiple selection possible)	☐ Climate Mitigation ☐ Climate Adaptation ☐ Energy poverty
Target sector (e.g. private buildings, industry, public lighting, public transportation, energy production, ...)	
Description of the measure	
Main selection criteria (e.g. relevance, amount of savings, political support, ...)	
2. Involved parties	
Responsible administrative unit	
Responsible person / contact	
Other involved parties / stakeholders	
3. Implementation of the action	
Implementation plan (important milestones)	
Implementation period (start – end)	

Contact

Own Your SECAP



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STAY IN TOUCH

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