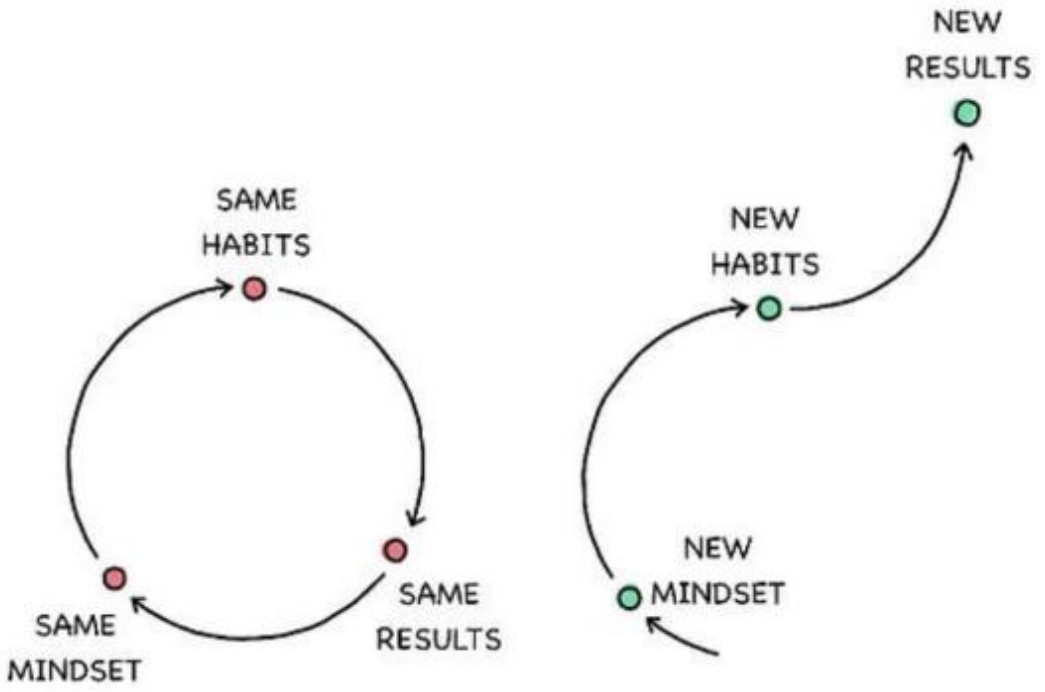
Financing and cooperation tools – future outlook

MARIKA ROŠĀ,
EKODOMA

About Ekodoma

- Established in 1991, we are an engineering consulting company.
- Our mission is to enhance energy efficiency and implement climate action across all sectors.
- We act as both a coordinator and partner in various EU projects, including OwnYourSECAP, knownNEBs, Life Rehabita, LIFE Bauhausing Europe etc.
- We are working also in Ukraine, Mongolia, Romania, and other countries.

Bringing a change in thinking



Source: Growth Tribe

Own Your SECAP



Case study #1

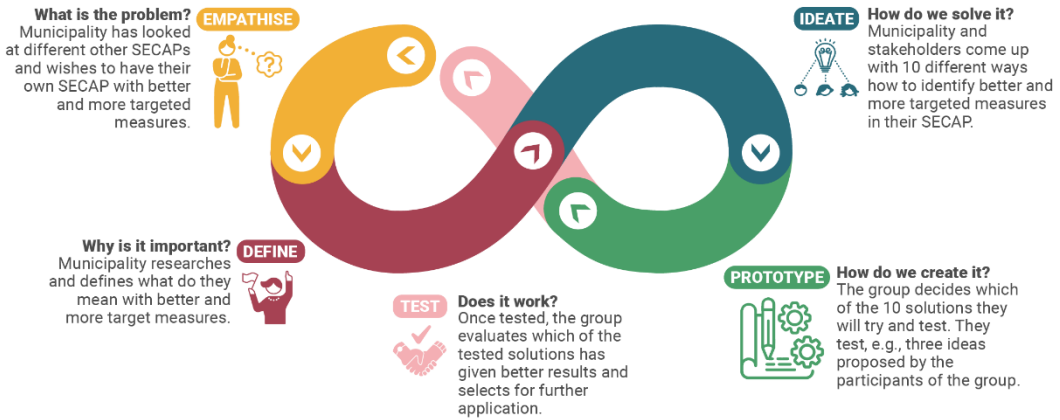
TOWARDS SYSTEMATIC IMPLEMENTATION OF ENERGY AND CLIMATE ACTIONS IN MUNICIPALITIES

Overall objective

Own Your SECAP

Introduce systematic approach in implementation of the SECAPs

Design thinking approach



https://www.ownyoursecap.eu/

SECAP – Sustainable Energy and Climate Action Plan

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.

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.

Three pillars of the project

Own Your SECAP



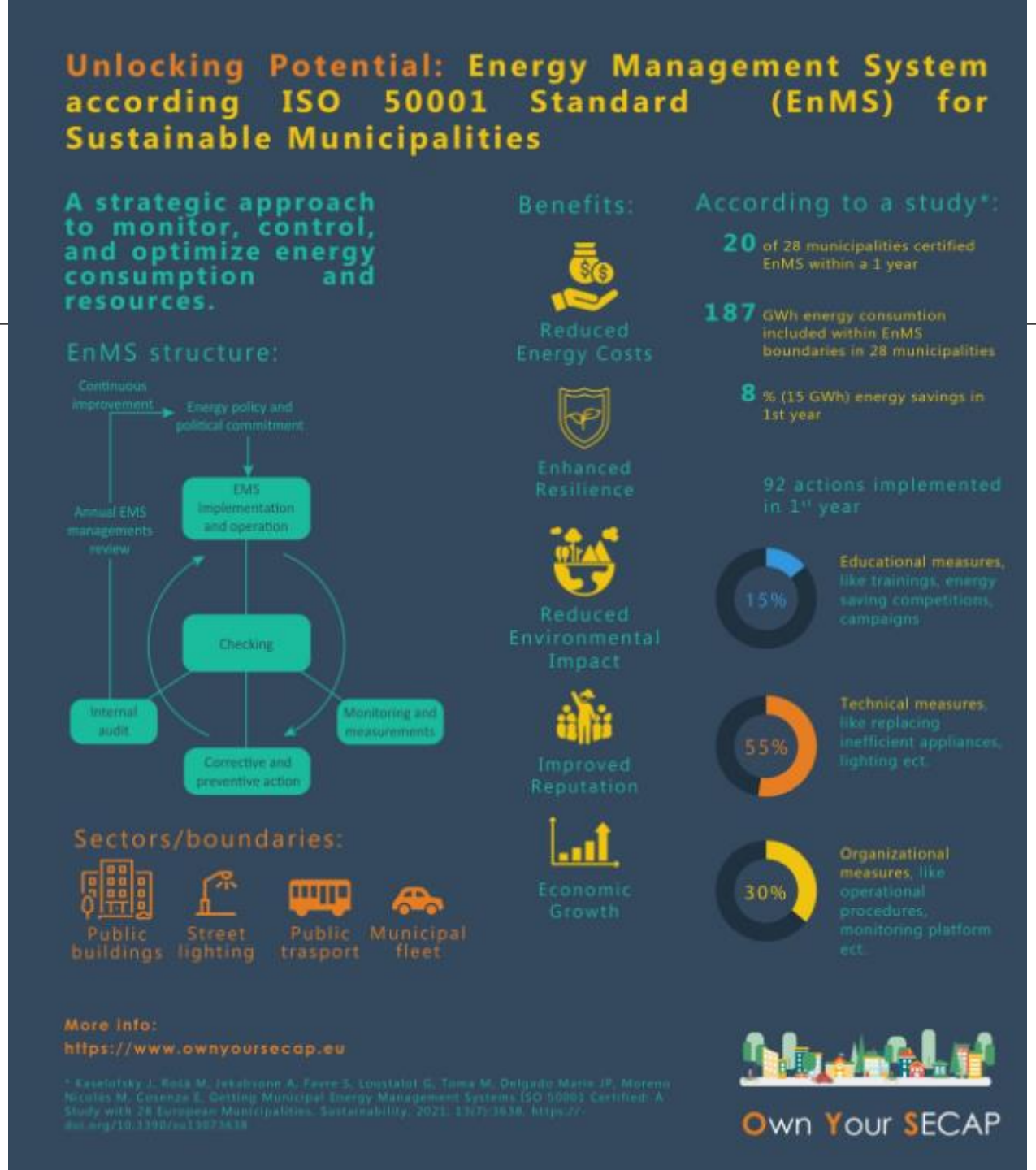
Energy management

Implementation of SECAP measures

Climate mainstreaming

Energy management has been mandatory in all Latvian municipalities since August 2023

Shortly about EnMS



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

Main benefits

- Data available about public buildings and infrastructure
  - most of the public buildings are not refurbished
- Decision making can now be based on the performance and future use of the buildings
- There is potential to estimate the financial needs for building refurbishment

Case study #2

MAKING DEEP RENOVATION THE STANDARD

Experience from two Project Development Assistance projects (2015-2021)

THE SUNSHINE PROJECT AT A GLANCE

- 5 signed contracts — Heat energy savings: 1.65 GWh/a, Investment: €5.35m
- more than 31 developed projects — Heat energy savings: 7.5 GWh/a, Investment: €25.5m
- more than 125 energy audits — Heat energy savings: 25.3 GWh/a, Investment: €67.3m
- more than 600 inventories and building scans — Heat energy savings: 161 GWh/a, Investment: €360m



Moving on...



...makes the place we live better

14

THE ACCELERATE SUNSHINE PROJECT AT A GLANCE

- Energy savings: 2.5GWh/year, Investment: €13.6m — 8 signed contracts
- Energy savings: 0.33 GWh/year, Investment: € 0.9m — 2 projects in contract negotiation phase
- Energy savings: 2.5 GWh/year, Investment: € 14m — 15 projects in procurement stage
- Energy savings: 3.2 GWh/year, Investment: € 7.6m — 19 projects triggered by Accelerate SUNSHINE



Moving on...



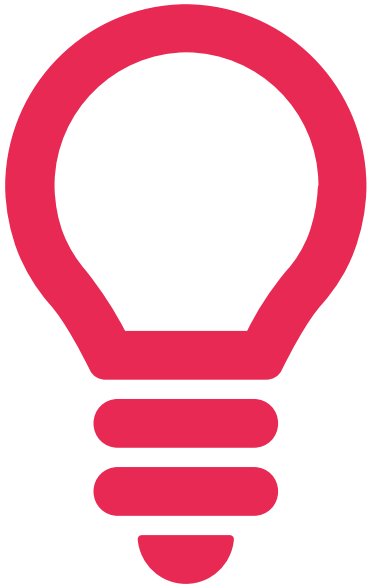
...makes the place we live better

15

Lidzfinansē Eiropas Savienibas Programma "Apvārsnis 2020" Līgums Nr. 649689 un Nr. 754080

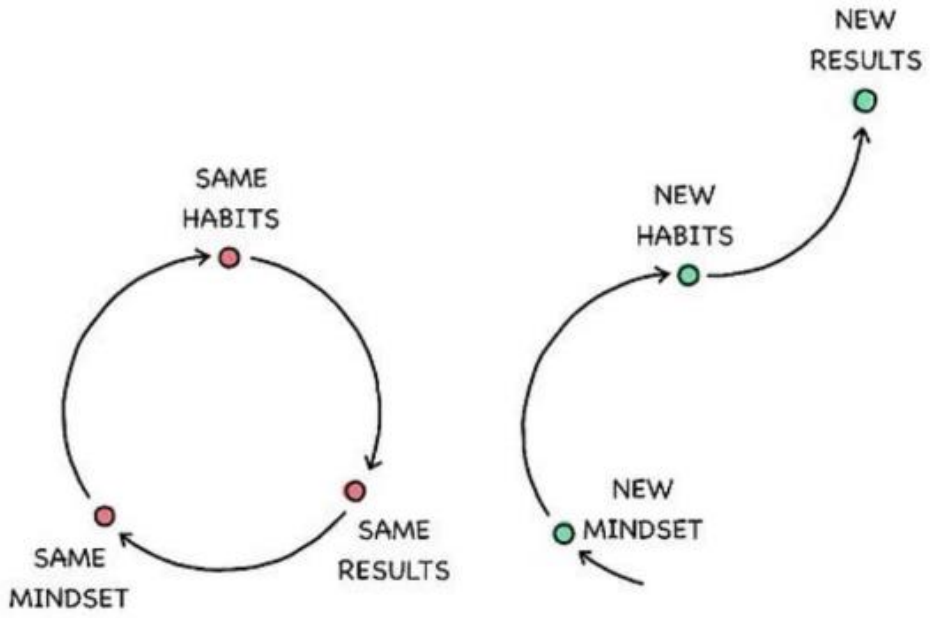
Financial barriers

- Energy efficiency projects in Latvia are done only based on availability of EU grants
- “one building | one project | one application” rule, i.e., no project bundling possible to reduce costs
- There are regulatory barriers for long term Energy Performance Contracting which requires application of complicated Private Public Partnership principles
- No incentives at local level to use EPC
- Use of energy subsidies instead of any other financial mechanisms significantly reduce any motivation to implement energy efficiency projects



Future outlook – financing and cooperation tools

- Intensive work with ministries and Union of Local Governments (bringing them together)
- Defining needs and «client» of the platform:
  - Ministries or ALTUM or State Construction Control Bureau of Latvia or …
- Combining with existing platforms



Contacts

Marika Rošā

Ekodoma
marika@ekodoma.lv
Noliktavas street 3-3, Riga LV1010, Latvia

www.ekodoma.lv
www.energoplanosana.lv/en
www.plano.lv

Ekodoma
Sustainable Energy Solutions