

ENERGY MANAGEMENT SYSTEM (EnMS) GUIDEBOOK FOR LOCAL AUTHORITIES

Part 6: Continuous improvement



THE COMPETE4SECAP PROJECT EMPOWERS LOCAL AUTHORITIES TO ACTIVELY IMPLEMENT ENERGY MANAGEMENT SYSTEMS AND BRING TO LIFE THEIR SUSTAINABLE AND ENERGY AND CLIMATE ACTION PLANS.

6. Continuous improvement

ISO 50001:2018 (SECTION 10.2) DEFINES:

- The municipality continuously improves the suitability, relevance and effectiveness of the EnMS. The municipality demonstrates continuous improvement in energy performance.

WHAT DOES IT MEAN IN A PRACTICAL SENSE FOR LAS?

The term "continuous" in the standard sense describes the process that the municipality constantly repeats and that results in improved municipal energy performance. The type, scale and scope of the measures to achieve improvements is determined by the municipality itself, depending on the circumstances and opportunities. Energy performance improvements can be demonstrated in several ways, such as:

- Reduction of energy consumption in the scope and range of the EPS (normalized);
- Progress towards the objectives set and the management of significant areas of energy consumption.

HOW IS IT DOCUMENTED IN AN ENMS?

This information is included in the annual Management Report.

SOME IDEAS AND SUGGESTIONS WHERE TO START:

- Do not be afraid of the term "continuous improvement". The ISO standard allows for interruption periods.
- The main thing is that the municipality has to demonstrate gradual improvements over time.
- Follow the ISO standard plan to demonstrate results:
 - Identify the scope and boundaries of your EnMS
 - Make an initial assessment of energy consumption
 - Develop baselines and energy performance indicators (indicators)
 - Assess risks and interests of stakeholders
 - Set goals and develop an action plan

Monitor and review according to results.

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
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