

4 November 2022

## “Specialized training seminars on Sustainable Development in Cypriot Small-to-Medium Enterprises”

|                                  | SUBJECT   | DATE                | TOWN               |
|----------------------------------|---|---------------------|--------------------|
| 1 <sup>st</sup> Training Seminar | <p><b>Energy Efficiency and Energy Management for SMEs</b></p> <p>Practices and models for the proper management and improvement of energy efficiency of enterprises.</p>   | 22/11/2022          | Nicosia            |
| 2 <sup>nd</sup> Training Seminar | <p><b>Environmental Management of SMEs</b></p> <p>Practices for assessing and reducing the environmental footprint of SME processes.</p>  | 21/02/2023<br>(TBC) | Limassol<br>(TBC)  |
| 3 <sup>rd</sup> Training Seminar | <p><b>Circular Economy in SMEs</b></p> <p>Explanation of the principles of circular economy and how these can be adopted by businesses.</p>   | 06/06/2023<br>(TBC) | Paphos<br>(TBC)    |
| 4 <sup>th</sup> Training Seminar | <p><b>Sustainable supplies and green supply chain in SMEs</b></p> <p>Assessing and designing the procurement and supply chain of businesses, aiming to reduce the environmental footprint and enhance their sustainability.</p> | 21/10/2023<br>(TBC) | Famagusta<br>(TBC) |
| 5 <sup>th</sup> Training Seminar | <p><b>Resilience and adaptation of SMEs to climate change</b></p> <p>Understanding climate change impacts and the practices of adaptation and business resilience.</p>  | 23/01/2024<br>(TBC) | Larnaca<br>(TBC)   |
| 6 <sup>th</sup> Training Seminar | <p><b>Sustainable funding of SMEs</b></p> <p>Familiarization with the sustainable finance strategy which aims to transform markets and include criteria for sustainable development in financial products.</p>                  | 21/05/2024<br>(TBC) | Nicosia<br>(TBC)   |

## 1st Training Seminar

**Topic:** Energy Efficiency and Energy Management for SMEs

**Date:** Tuesday, 22 November 2022

Time: 09:00-14:30

**Location:** 1st-floor CCCI Building  
3, Deligiorgi Street, Nicosia 1066

### Introduction

The CCCI in collaboration with the Cyprus Energy Agency, partners in the Enterprise Europe Network (EEN), are organizing a series of free of charge training seminars on the Sustainable Development of SMEs in Cyprus.

The training seminars held by the Cyprus Energy Agency as a Sustainable Development Advisor of the EEN Cyprus aim at:

- Strengthening the capacity of SMEs to understand, record, and manage their energy needs
- Adopting common procedures, tools, and criteria for the energy management of SMEs
- Developing an action plan to improve the environmental performance of SMEs through energy management, implementation of energy efficiency measures, and exploitation of renewable energy sources.

The seminars are co-funded by the EEN network.

### Need for training:

The continuous economic and energy crises of recent years have highlighted the need to strengthen the resilience of businesses, especially of SMEs. Building on the EU's targets on greenhouse gas emissions, the use of RES, and ways to tackle climate change, companies should understand the challenges and adopt practices and models to improve their energy performance by saving energy.

### Target:

To inform and train the staff of SMEs on the issue of Energy Efficiency and Energy Management.

### Objectives:

After the completion of the training program, the participants will be able to:

- Understand the internal and external environment that can affect the viability and sustainability of businesses.
- Be aware of the International, European, and National energy and environmental policies that shape the operating framework of businesses.
- Know what energy efficiency and energy management are and their advantages.
- Establish internal management structures in their business for energy management.

- Be aware of solutions for more efficient and rational use of energy and resources in business buildings.
- Develop environmental and energy policies in their business.
- Adopt good practices of energy efficiency/management.
- Develop an Action Plan for the energy management of the company.

#### Description of candidates for participation:

The training seminar is addressed to the staff of SMEs, and especially - but not exclusively - to Energy Managers, Office/Building Managers & Staff Managers, and Sustainability Officers. The invitation and registration for participation will be done separately for each seminar. The topics of the seminars are independent of each other and are related to the Green Transition and the Sustainable Development of SMEs.

#### Registration:

Registration for the 1st training seminar will take place online until 15 November 2022. For more information, please contact the Cyprus Energy Agency at telephone numbers 22667849 / 22667850.

To register for the seminar, please click [here](#).

Seminar language: Greek

#### Program Evaluation and Certification:

At the end of the seminar, an evaluation questionnaire will be distributed to the participants. Candidates will receive a certificate of participation.

## Training Seminar

“Specialized training seminars on Sustainable Development in Cypriot Small-to-Medium Enterprises”

Duration: 5,5 hours

## Seminar program

### 1st Training Seminar: Energy Efficiency and Energy Management of SMEs

| Hours       | Duration (hours) | Content  |
|-------------|------------------|--|
| 09:00-09:15 | 0:15             | <b>Introduction: Update on the services of the Enterprise Europe Network Cyprus</b><br>Information on the services of the Enterprise Europe Network, which provides, free of charge, comprehensive support services to Cypriot small-to-medium-sized enterprises.  |
| 09:15-09:45 | 0:30             | <b>Module 1: Introduction to the energy challenges faced by enterprises.</b><br>Analysis of the internal and external environment and how these can affect the sustainability of businesses. Explanation and discussion of the Challenges, Opportunities, Risks, and Weaknesses of Cypriot Enterprises.  |
| 09:45-10:15 | 0:30             | <b>Module 2: Legal framework and strategies for energy issues in enterprises</b><br>Explanation of the legal requirements and strategies (Energy Performance of Buildings Law, National Energy, and Climate Plan, National Action Plan to enhance Circular Economy, etc.) that shape the business operating framework. Presentation of the European and International policies (EU Green Deal, Climate Law, UN SDGs, Paris Agreement, etc.) that determine the businesses’ future and the conditions of the field of action, their funding, and development opportunities. |
| 10:15-10:45 | 0:30             | <b>Module 3: Development of an administrative structure for energy management in enterprises</b><br>For a company to have successful energy management, it is necessary to adapt and optimize internal administrative structures. The module will explain how to give appropriate responsibilities to specific departments and how to commit adequate financial and human resources to implement the commitments made.   |
| 10:45-11:00 | 0:15             | <b>Break</b>   |
| 11:00-11:30 | 0:30             | <b>Module 4: Strategic planning for setting and implementing medium and long-term energy management objectives in enterprises</b><br>For the preparation of strategic planning, the company should set specific, measurable, achievable, realistic, and time-bound targets. These objectives should be endorsed and  |

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|             |      | supported by managers. The module will explain how to establish a list of actions leading to achieving and monitoring the objectives.  |
| 11:30-12:00 | 0:30 | <b>Module 5: Establishment and implementation of a monitoring system and of performance indicators for more efficient energy management</b><br>Monitoring is a very important part of the process of implementing strategic plans and is vital. Regular monitoring contributes to the effective completion of the strategy's actions. The module will explain the procedures, tools, and evaluation indicators that can be adopted by a company to efficiently monitor the progress of the strategy.               |
| 12:00-12:45 | 0:45 | <b>Module 6: Innovative solutions for more efficient and rational energy use in buildings and business processes</b><br>This section focuses on the solutions that can be applied in buildings and on the processes of businesses in order to improve their energy efficiency, maximize the use of renewable energy sources, achieve thermal comfort conditions, and save energy.  |
| 12:45-13:00 | 0:15 | <b>Module 7: Information on ISO 50001 energy management standard</b><br>Introduction to the energy management standard, its requirements, and the benefits that can be derived from businesses if implemented successfully and consistently.   |
| 13:00-13:30 | 0:30 | <b>Module 8: Good practices and successful examples from Cyprus and abroad</b><br>Presentation of good practices and examples from various types of businesses and sustainable investments (in buildings, facilities, internal regulations, incentives, etc.) in Cyprus and abroad which have integrated energy management into their processes and have benefited by improving their environmental/social image, acceptance, increase of their competitiveness, saving of resources, and sustainable development. |
| 13:30-14:30 | 1:00 | Lunch  |