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MLGP4Climate: SECAP Masterclass 2025

12-Week Training Program



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25th Mar 2025

*This presentation is made for
“EU4 Energy Transition: Covenant of Mayors in the Western Balkans and Türkiye” Project*

SECAP'ler için Finansmanı Açığa Çıkarmak: Sürdürülebilir Yatırıma Giden Yollar



Sürdürülebilir Enerji ve İklim Eylem Planı (SECAP) hedeflerine ulaşmak önemli finansal kaynaklar gerektirir, ancak finansman seçenekleri dağınık ve erişimi zor olabilir.

*Yeşil dönüşüme
öncülük eden
şehirler yaratmak
için anahtar, akıllı
proje hazırlığı!*



SECAP Projelerinizi Yatırım Çekici Hale Getirme

- ✓ **Somut ve uygulanabilir projeler geliştirin** – Etki odaklı, ekonomik olarak sürdürülebilir projeler hazırlamak yatırımcıları çeker.
- ✓ **Hibe veren öncelikleriyle uyum sağlayın** – Açık bir iklim etkisi ve yan faydalar gösterin.
- ✓ **Güçlü ortaklıklar geliştirin** – Kamu ve özel sektör paydaşlarını sürece dahil edin.
- ✓ **Projeleri finanse edilebilir bileşenlere ayırın** – Tek bir kaynağa bağımlı kalmadan hibeler, krediler ve özel sektör yatırımlarıyla hibrit finansman modelleri oluşturun.
- ✓ **Paydaşları sürece dahil edin** – Yerel yönetimler, özel sektör, sivil toplum ve akademik kurumlarla güçlü iş birlikleri kurun.
- ✓ **Teknik destek programlarından yararlanın** – GCoM, City Climate Finance Gap Fund ve diğer erken aşama destekçilerden faydalanın.

SECAP'ler için Başlıca Finansman Kaynakları

- **Hibe Programları:** Uluslararası ve ulusal hibe fonları, iklim eylemlerine doğrudan destek sunar. Horizon Europe, Interreg, IPA (Pre-Accession Assistance) gibi.
- **Yeşil Finansman Modelleri:** Yeşil tahviller, karbon piyasaları ve enerji verimliliği yatırımları ile uzun vadeli finansman sağlanabilir.
- **Kamu-Özel Ortaklıkları (PPP):** Belediyeler özel sektörle iş birliği yaparak altyapı projelerini finanse edebilir.
- **Kalkınma Bankaları ve Finans Kurumları:** Dünya Bankası, Avrupa Yatırım Bankası (EIB), Avrupa İmar ve Kalkınma Bankası (EBRD), Asya Kalkınma Bankası gibi kuruluşlar, büyük ölçekli projelere destek sağlar.

Unlocking Finance for SECAPs: Pathways to Sustainable Investment



Achieving SECAP (Sustainable Energy and Climate Action Plan) goals requires substantial financial resources, yet funding remains fragmented.

*The key to creating
cities that lead the
green
transformation is
smart project
preparation!*



Main Financing Sources for SECAPs

- **Grant Programs:** International and national grant funds provide direct support for climate actions, such as Horizon Europe, Interreg, and IPA (Pre-Accession Assistance).
- **Green Financing Models:** Long-term financing can be secured through green bonds, carbon markets, and energy efficiency investments.
- **Public-Private Partnerships (PPP):** Municipalities can collaborate with the private sector to finance infrastructure projects.
- **Development Banks and Financial Institutions:** Organizations such as the World Bank, the European Investment Bank (EIB), the European Bank for Reconstruction and Development (EBRD), and the Asian Development Bank support large-scale projects.

Making Your SECAP Projects Bankable

- ✓ **Develop Concrete and Feasible Projects** – Preparing impact-oriented and economically sustainable projects attracts investors.
- ✓ **Align with Grant Providers' Priorities** – Demonstrate clear climate impact and co-benefits.
- ✓ **Build Strong Partnerships** – Engage public and private sector stakeholders in the process.
- ✓ **Break Down Projects into Financeable Components** – Create hybrid financing structures using grants, loans, and private sector investments instead of relying on a single source.
- ✓ **Engage Stakeholders in the Process** – Establish strong collaborations with local governments, the private sector, civil society, and academic institutions.
- ✓ **Leverage Technical Support Programs** – Benefit from early-stage supporters such as GCoM, the City Climate Finance Gap Fund, and others.



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ONE WORLD ALLIANCE

13715
CITIES

1.273 BN
PEOPLE

24 BN
TONS CO2 E BY 2030

100+
GLOBAL PARTNERS



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Training Program Overview

Objective:

- Educate municipalities on Sustainable Energy and Climate Action Plans (SECAP)
- Support energy transition and climate resilience

Duration: 12 weeks (January – March 2025)

Format: Online (Zoom) – 1-hour weekly sessions

Total Participants: Ranged from 164 to 257 per session

Key Contributors: CPMA, municipalities, climate experts



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12 Haftada İklim Liderliği: SECAP Masterclass Kayıtları Başladı!

- **Başlangıç Tarihi:** 7 Ocak 2025
- **Süre:** 12 hafta
- **Gün ve Saat:** Her hafta Salı günü, 11:00-12:00
- **Düzenleyen:** MLGP4Climate*
- **Konuşmacılar:** Uluslararası Kurumlar (GCoM, JRC, CDP, finansal kurumlar ve daha fazlası)
- **Odak Grup:** CoM imzacısı belediyeler (2 personel)
- **Yöntem:** Çevrimiçi (Zoom)
- **Katılım Ücretsiz**
- **Son Başvuru Tarihi:** 20 Aralık 2024

*Bu eğitim programı, CPMA tarafından yürütülmekte olan Enerji Dönümü için AB: Batı Balkanlar ve Türkiye'deki Belediye Başkanları Sözleşmesi projesi tarafından düzenlenmektedir.



MLGP4Climate



12-Week Training Subjects

W1	What is SECAP and Why is it Important?	W7	Adaptation Actions and Success Story From Copenhagen Municipality
W2	Baseline Emission Inventory-Part 1	W8	Enhancing Climate Action Reporting: Usage of CDP-ICLEI Track
W3	Baseline Emission Inventory-Part 2	W9	Experience for Cooperation & Funds Attraction: Nature-Based Solutions and Other Adaptation Practices for SECAP
W4	GCoM Experience and Introduction to SECAP Mitigation Actions	W10	Advancing SECAP Development: JRC Guide for MyCovenant Usage & Cooperation Opportunities by CoM-Mediterranean
W5	Driving Transition: SECAP Mitigation Actions & Renewable Energy Integration	W11	Addressing Energy Access and Poverty: Pathways to Inclusive & Sustainable Solutions
W6	Building Resilient Cities: Sustainable Urban Development, Innovative Governance & Sustainable Tourism	W12	Financing for SECAP Actions



Valuable Speakers

Central Project Management Agency

- Daiva Matonienė
- Gizem Mataracı
- Doğukan Aycı
- Tanay Sıdkı Uyar
- Arif Künar

Lithuania

- Inga Vismantienė, [Akmenė](#) Municipality
- Mindaugas Stonkus, Ministry of Energy
- Anton Nikitin, [Vilnius](#) Municipality

Croatia

- Eva Sobotik-Pavan, [Karlovac](#)

Latvia

- Elita Kresse, Latvian Association of Local and Regional Governments

Türkiye

- Esra Ceylan, [Gaziantep](#) Metropolitan Municipality
- Cihangir Alp Erdoğan, [Karşıyaka](#) Municipality
- Ahmet Şahin, [Bandırma](#) Municipality
- Fulya Aydın Kandemir, [Antalya](#) Metropolitan Municipality
- Ebru Göcen, [İstanbul](#) Metropolitan Municipality
- Çağlar Tükel, [İzmir](#) Metropolitan Municipality
- Arda Deniz Aksular, [Ministry of Foreign Affairs](#)

Estonia

- Katrin Keis, [Tallinn](#)

Denmark

- Lykke Leonardsen, [Copenhagen](#) Municipality

Spain

- Alejandro Jimenez



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Valuable Speakers

Joint Research Centre

- Giulia Melica
- Aldo Treville

GCoM

- Aurelien Dayde
- Simone d'Antonio

Gap Fund

- Helena Monteiro

CDP

- Lea Busch

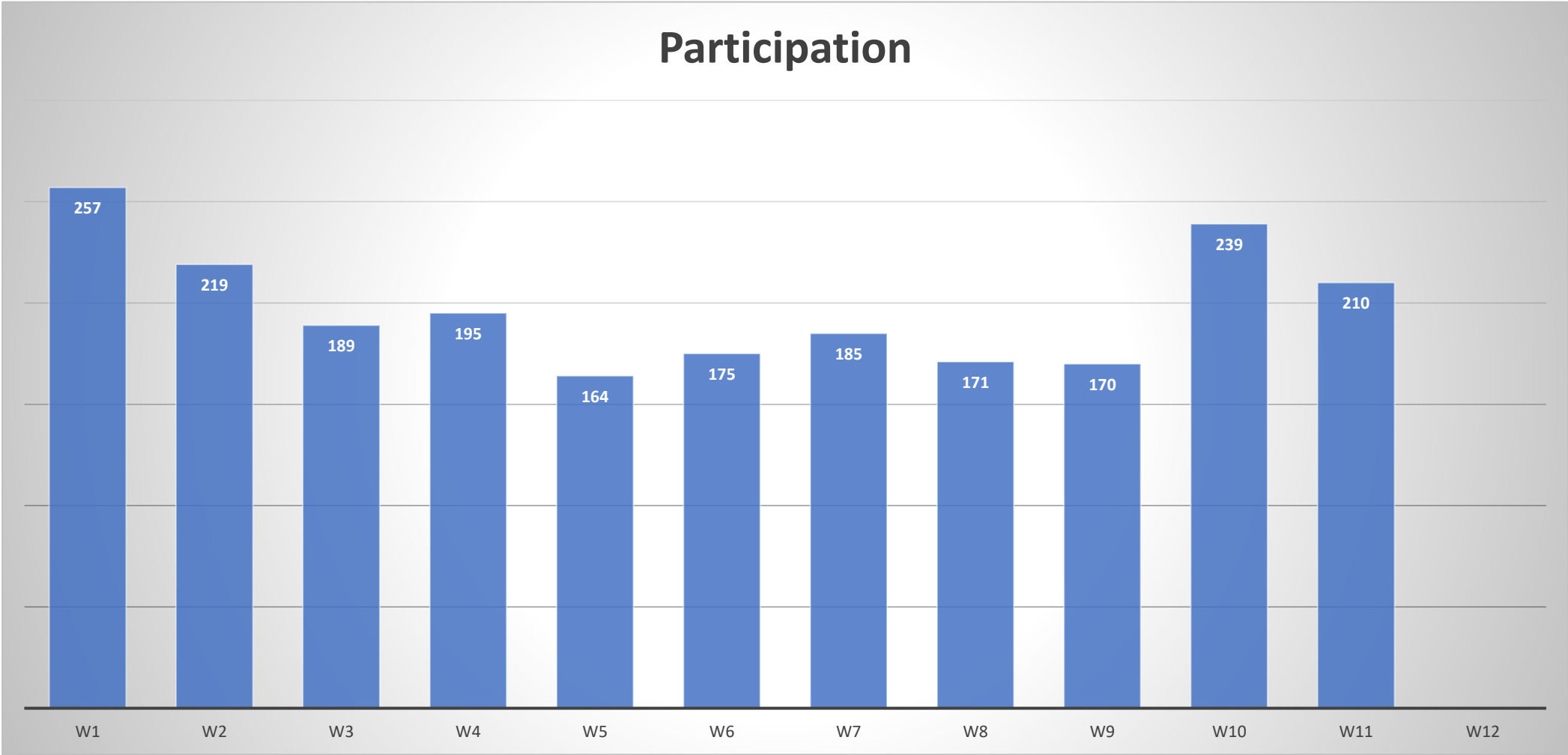
CoM-MED

- Naguib Amin





Participance





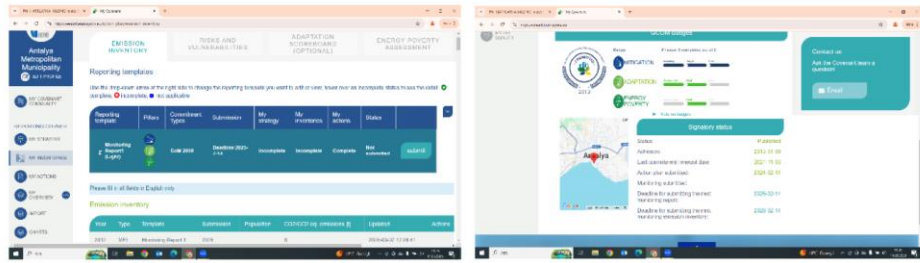
Engagement

Participants contributed to a more detailed understanding of the topics with important questions throughout the trainings.

The relevant answers to the questions were shared with the participants during and/or after the training via the MLGP4Climate website.



As Antalya Metropolitan Municipality, we submitted our SECAP report, which we prepared by taking 2019 as the base year, to CoM, but we are not sure what kind of reporting we should do in the monitoring phase. Can you help us with what kind of reporting and which dates through the screenshots I shared?



Answer: Looking at the screenshots, it seems you should submit the "light" monitoring report (without monitoring emission inventory) in 2026. While in 2028 a full monitoring report including a recent monitoring emission inventory.



The disruption of SECAP implementations in a region where there are wars, as well as the fact that the countries/major developed countries that cause the most emissions to climate change, such as the USA, are not doing anything about it, must be affecting your motivation in your work! What do you think about this! Yes, we continue to work, but how much impact do you think we are able to create? What is the total impact of CoM med since its establishment? The Mediterranean region will be one of the most affected by the climate crisis! What are your measures for drought, water and food, energy crisis? How is the use of renewable energy in the Mediterranean region, like in Northern European countries?



CIRIS AR5 değerini kullanıyor ve sizce AR6 kullanmamız gerekiyor mu ?



Temel emisyon envanterimizi 2021 yılı temel olarak hazırlanmış, fakat envanter analizinin başarılı olmadığı kanaatindeyiz. Verileri tekrar toplayıp tekrar mı hazırlamak gerekir ? Temel yıl değişmeli mi?




Participants' opinions

Participants' satisfaction was measured after each training.

Rating  76 votes



 Poll settings

6. Eğitime ilgili genel memnuniyetinizi derecelendirin. / Rate your overall satisfaction with the training.

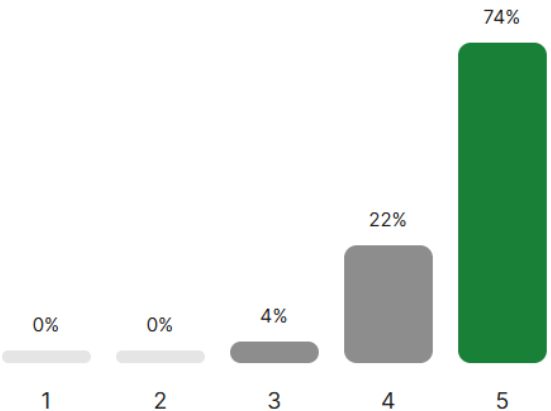
Score: ★ 4.8

Rating  124 votes




Rate your overall satisfaction with the training. / Eğitime ilgili genel memnuniyetinizi derecelendirin.

Score: ★ 4.7



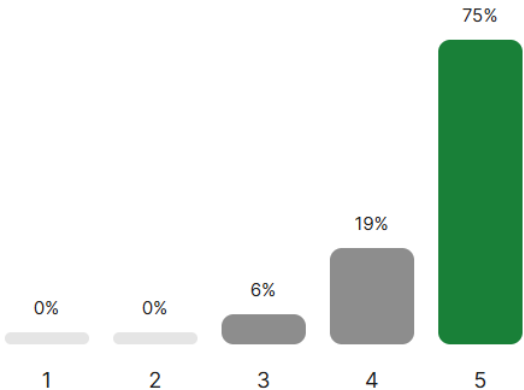
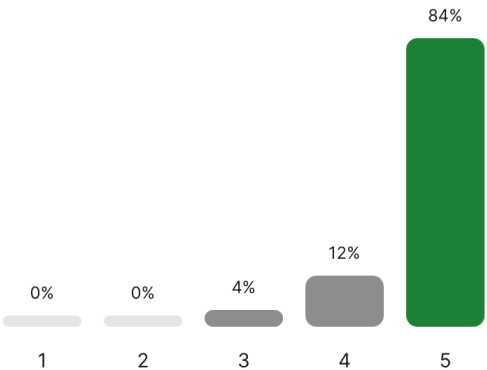
Rating  79 votes



 Poll settings

Rate your overall satisfaction with the training. / Eğitime ilgili genel memnuniyetinizi derecelendirin.

Score: ★ 4.7





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Infographics specific to each week's topic

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SECAP Reporting

MANAGING YOUR CITY'S CLIMATE JOURNEY TRANSPARENTLY AND EFFECTIVELY

IMPORTANCE OF REPORTING

- Monitoring climate action and evaluating progress
- Accessing finance and attracting investment opportunities
- Increasing transparency and accountability
- Contributing to global and national goals

REPORTING TOOLS

- CDP-ICLEI TRACK
- MYCOVENANT

CDP-ICLEI TRACK

Suitable for use by all GCoM signatory municipalities.

Provides access to investors and financial institutions with its global database.

Offers a wide range of climate risk analysis opportunities.

MYCOVENANT

Platform accepted by GCoM and CoM EU.

Designed specifically for SECAP reporting in Europe.

Suitable for use by CoM EU signatories.

A step-by-step tool guiding the SECAP process.

Facilitates access to EU funds and technical assistance programs.

HOW TO DO SECAP REPORTING?

- Step 1: Log in to your chosen platform. Click the link: [CDP-ICLEI Track](#) or [MyCovenant](#)
- Step 2: Collect required data (BEI, RVA, action plans, etc.)
- Step 3: Complete forms and document progress.
- Step 4: Evaluate feedback after submitting your report.

www.mlgp4climate.com
Contact: trhelpdesk@globalcovenantofmayors.eu

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DRIVING TRANSITION: SECAP MITIGATION ACTIONS

LET'S LEARN WHAT CITIES CAN ACHIEVE WITH EMISSION MITIGATION!

TARGET

- Reducing Carbon Footprint**
Significantly reducing the carbon footprint of cities contributes to preventing global warming.
- Improving Air Quality and Protecting Public Health**
Along with greenhouse gas emissions, air pollution is also reduced. This has direct positive effects on public health.
- Controlling Temperature Increase**
Reducing microclimate changes and heat island effects in cities.
- Protecting Ecosystems**
Protecting and improving biodiversity in cities.
- Reducing Energy Consumption and Increasing RES Usage**
Making cities' energy consumption more efficient and reducing dependence on fossil fuels.

HOW?

- Achieving energy efficiency, increasing the use of renewable energy and installing low-emission transportation systems help cities reduce their carbon emissions.
- Measures such as electric vehicles and increasing green spaces improve air quality in cities. Improving air quality by reducing emissions, zero waste management and moving towards sustainable food systems have positive effects on public health.
- Increasing green areas instead of concrete buildings in the city and reducing greenhouse gas emissions will provide cooler and healthier city environments.
- Enriching city ecosystems with afforestation projects and green roofs increases carbon sinks.
- By installing renewable energy projects (solar, wind, biomass) and ensuring energy efficiency, cities can shift to more sustainable energy use. By implementing energy efficiency measures in older buildings and constructing new structures with green building certifications, cities can reduce carbon emissions.

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Nature-Based Solutions for Climate Adaptation in SECAPs

Nature-based solutions (Nbs) help cities adapt to climate change by leveraging natural processes to enhance resilience.

- Cost-effective & sustainable
- Mitigate climate risks (heatwaves, floods, droughts)
- Improve air quality & urban well-being

Milan, Italy – Bosco Verticale (Vertical Forest)

rise buildings covered in 40+ plants and trees improves air quality and reduces cooling demand and increases urban biodiversity and value

Barcelona, Spain – Superblocks & Green Corridors

- Converts traffic-heavy streets into pedestrian-friendly green spaces
- Reduces air pollution & heat stress
- Enhances social well-being and biodiversity

Amsterdam, Netherlands – Long City Approach

flooding with rain permeable pavements parks into temporary areas in resilience against

Hamburg, Germany – Green Roof Program

- Greened over 100 hectares of building rooftops
- Managed rainwater to reduce flood risk
- Lowered urban temperatures & created a carbon sink

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SECAP ENERGY POVERTY: ENSURING AFFORDABLE & SUSTAINABLE ENERGY FOR ALL

What is Energy Poverty?

Energy poverty occurs when households lack access to affordable, reliable, and sustainable energy, leading to inadequate heating, cooling, lighting, and essential services. It affects well-being, health, and economic stability, particularly in vulnerable communities.

Why Does it Matter?

- Impacts low-income households the most
- Leads to poor indoor conditions, affecting health
- Increases social inequality and energy insecurity
- Contributes to higher carbon emissions due to inefficient energy use

Key Actions Under SECAP

Energy Efficiency Measures: Retrofitting buildings, promoting energy-saving appliances, and improving insulation

Renewable Energy Integration: Supporting solar, wind, and other clean energy solutions in low-income areas

Financial Support & Incentives: Grants, subsidies, and financing mechanisms for vulnerable groups

Community Awareness & Education: Energy literacy programs to help residents reduce consumption and costs

Recommendations for Municipalities

- Conduct an Energy Poverty Assessment to identify at-risk groups
- Develop targeted financial aid programs for energy-burdened households
- Promote energy cooperatives to empower communities
- Encourage public-private partnerships for innovative solutions
- Integrate smart metering and demand-side management for better efficiency

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Training Resources

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All resources such as presentations, video records, infographics, and answers to questions for each week's training were uploaded to the MLGP4Climate website.

[Click](#) for all training materials.



MLGP4Climate SECAP Masterclass
2025 Week 11

[Read More >>](#)

MLGP4Climate SECAP Masterclass
2025 Week 10

[Read More >>](#)

MLGP4Climate SECAP Masterclass
2025 Week 9

[Read More >>](#)



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Steps for successful development and implementation of SECAP

Commit

Commit to achieving climate neutrality by 2050.

Engage

Include all actors who will help achieve the goal.

Take
Action

Define comprehensive and clear actions and put them into action.

Network

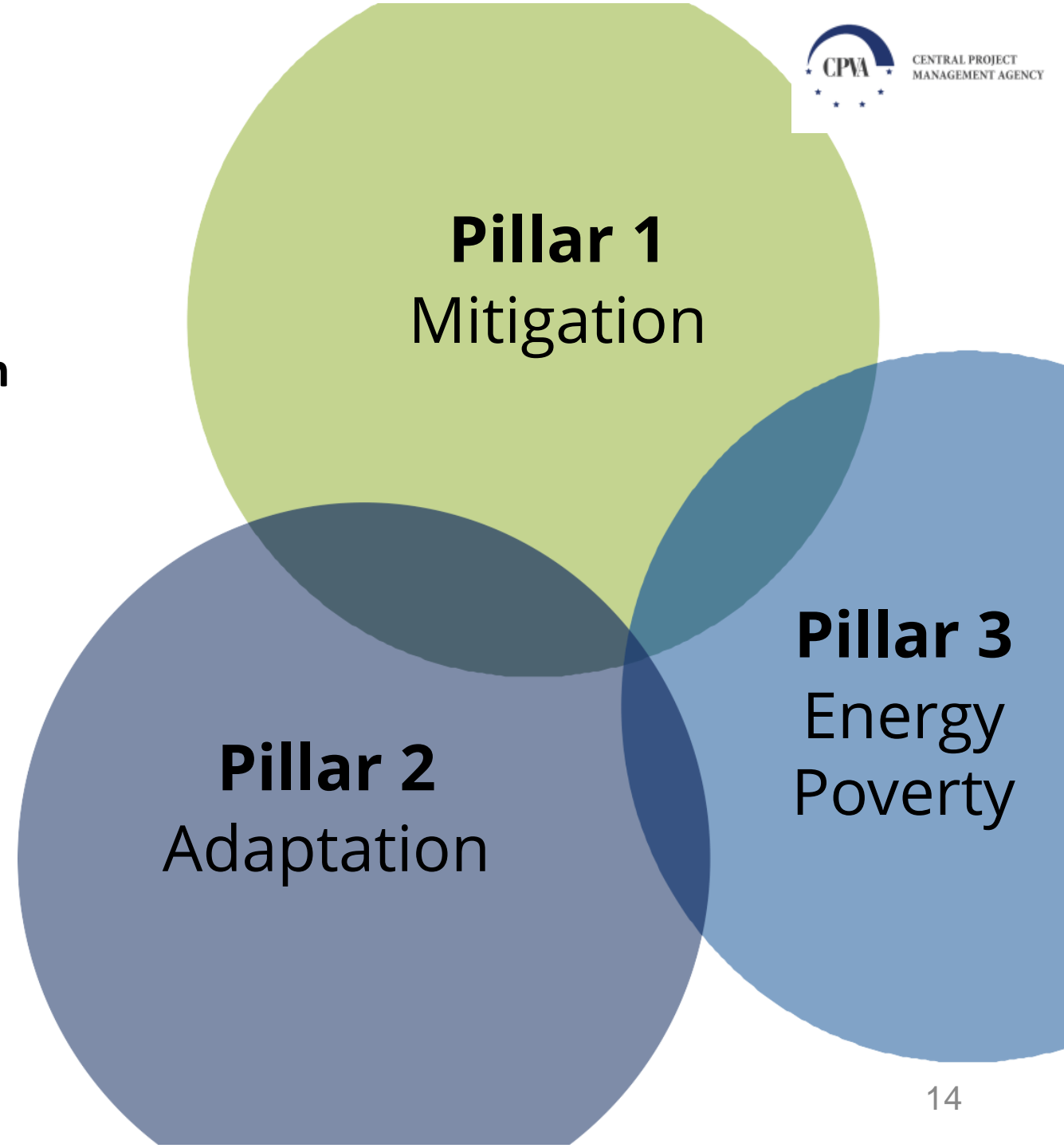
Network with other municipalities and actors through platforms such as MLPG4Climate etc.





Key Takeaways

- **SECAP is a critical tool for climate action & sustainability.**
- **Data-driven decision-making & stakeholder engagement are key.**
- **Cities should integrate mitigation, adaptation, energy poverty and financing strategies.**
- **Global collaboration & knowledge sharing improve SECAP success.**





SECAP Masterclass Evaluation Exam

General Information

Objective: To assess participants' knowledge gained during the training and identify the top performers.

Date: 27 March 2025

Time: 09:00-12:00

Exam Format:

- **Part 1:** 15 multiple-choice questions
- **Part 2:** A practical case study assignment

Exam Method: Online - Slido

Implementation Steps:

- On the exam day, participants access the Slido link.
- The exam must be completed in one session.
- The system automatically closes when the time is up.

Evaluation and Winner Selection

Part 1: Multiple-choice test **60% weight**
(60 points -every question is 4 points)

Part 2: Case study assessment **40% weight**
(40 points)

Scoring Criteria:

- **Test:** Automatically graded.
- **Case Study:** Evaluated by a jury based on **content quality, feasibility, and innovation** criteria.

Threshold to win: 80 points

Winners: Participants with the highest total scores will be selected and announced.





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EN / TR



Hakkımızda

Duyurular

MLGP Üyeleri

MLGP Faaliyetleri

Yardım Masası

Bize Ulaşın >>

İklim Eylemleri İçin Türkiye Çok Seviyeli Yönetişim Platformu

MLGP4Climate

Sürdürülebilir Bir Gelecek için İşbirliği

Bugün Bize Katılın >>