SMC Platforms

Assessment Platform

https://sustainablemedcities.tools

The SMC assessment platform enables users to develop their own sustainability assessments based on the transnational version of SBTool, SNTool, and SCTool. The platform guides users through all phases of the decision-making methodology and allows to visualize the results in a clear, graphical way as well as perform the assessment for the retrofit scenarios.

Training Platform

https://www.smc-elearning.eu/

Through the Training Platform, two online courses are provided to enable Mediterranean cities to use effectively the SMC methodology and tools. The courses are freely accessible to any interested individual, public administration or any other organization dealing with any aspect of sustainable urban development.

Collaborative Platform

https://adhocracy.plus/sustainable_med_cities/

The Sustainable MED Cities Collaborative Platform is the open-source online tool powered by Adhocracy + to engage with stakeholders in every phase of the decision-making process. The platform aims to contribute to a modern, transparent, and a democratic culture through digital tools.

Pilots
General Results

The city of Irbid, Jordan, structured a retrofit scenario called "Smart Energy Scenario Towards Future" that focuses on the promotion of renewable energy sources to ensure the accessibility and affordability of energy as well as prioritizing the development of clean and sustainable energy options.

Irbid, Jordan

Sousse focused on enhancing the energy and ecological transition. The outcomes prioritize the green areas and vegetation, energy sobriety and renewable sources. Encouragement of eco-construction, optimization of water-resource management, introduction of intelligent management of solid waste, reduction of air pollution and the promotion of soft mobility.

Sousse, Tunisia

The sustainability assessment showed the critical issue related to the unavailability of reliable sources of power to meet the demand of citizens. Consequently, the chosen retrofit scenario focuses mainly on the development of renewable energy sources, especially solar energy in order to overcome the power outage challenge, lower the economic burden and pollution rate and guarantee the basic human wellbeing and quality of life.

Moukhtara, Lebanon

Policy Recommendations

R1 Ensure the mainstreaming of sustainability in urban planning and management.

R2 Promote the harmonization of assessment tools to measure, monitor and compare the sustainability of the urban environment. (Use common indicators to measure the performances of the built environment and compare them in

R3 Make environmental data accessible to public administrations.

R4 Ensure the objectivity and measurability of the sustainability targets in regional and national policies, programs and plans (by the public administration).

R5 Use sustainability assessment system to support integrated design and planning retrofit processes [Assessment system]

R6 Adopt participatory approaches to gather stakeholders' feedback [PGS – Co creation Labs – Collaborative Platform – LPCs]

R7 Adopt participatory approaches to gather stakeholders' feedback [PGS – Co creation Labs – Collaborative Platform – LPCs]

Multi-level Governance Guide

The Multi-Level Governance Guide (MLG Guide) serves as a comprehensive resource designed to help public authorities understand MLG principles and apply them to sustainable policies development.

This guide seeks to provide insights and strategies for implementing an MLG system, using the Sustainable MED Cities outcomes and tools. This approach aims to leverage available information, support, funding opportunities to achieve sustainability objectives and enhance regional and local resilience.

Aims of the MLG Guide

•To assist public authorities in understanding the principles of Multi-Level Governance.

•To provide guidance on developing local Sustainable Energy Action Plans.

•To emphasize the importance of involving regional and local stakeholders in the planning process.

•To assist public authorities in identifying information, support, and funding.

•To integrate the outcomes and insights from the Sustainable MED Cities Project into the MLG framework.

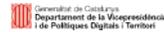## The Sustainable MED Cities Participatory Approach

Participatory moments, carried out throughout the Project development, have ensured credibility to the results obtained, accepted and validated by all local stakeholders.

Above all, participation helps stakeholders to hold the responsibility for the decisions taken, involving them throughout the overall process.

Furthermore, the participatory approach allows to identify and implement the optimal scenario to be developed, letting stakeholders understand the objective of the process and expanding their knowledge on sustainability.

Info

Implemented by

Generalitat de Catalunya Departament de la Vicepresidència i de Polítiques Digitals i Territori	Government of Catalonia (Spain) sustmedcities.tes@gencat.cat	https://territori.gencat.cat/es/inici/
iiSBE ITALIA R&D	iiSBE ITALIA R&D (Italy) info@iisbeitalia.org	http://iisbe-rd.it
	Municipality of Sousse (Tunisia) mehdouik@gmail.com	http://www.commune-sousse.gov.tn
	Municipality of Moukhtara (Lebanon) ashiro@terra.net.lb	https://moukhtara.gov.lb/
	Greater Irbid Municipality (Jordan) rjammal@ymail.com	www.irbid.gov.jo
	National Observatory of Athens (Greece) costas@noa.gr	www.noa.gr

Associated Partners

UN environment	United Nations Environment Programme - Mediterranean Action Plan	https://www.unep.org/unepmap/
MedCités MedCities	MedCities Association	https://medcities.org/

Sustainable MED Cities

Integrated Tools & Methodologies for Sustainable Mediterranean Cities.

The Outcomes of the SMC Project

https://enicbcmed.eu/projects/sustainable-med-cities