#### - PROJECT PARTNERS



Coordinator
Centre for Renewable **Energy Sources and Saving** www.cres.gr







Jordan Chamber of Commerce www.jocc.org.jo

Arab Academy for Science, Technology & Maritime Tránsport www.aast.edu





# **ASSOCIATED PARTNERS**

Alexandria Chamber of Commerce www.alexcham.org

























# WHAT WILL BE IMPROVED

✓ MAIA-TAQA will raise awareness among the SMEs and the policy makers of innovation practices and policy instruments in the area of resource efficiency (RE) services, through the creation of real demonstration cases with local companies;

✓ The establishment of the **One Stop-Shops** offering innovation support services will create an enabling environment for the development of the RE sector in the South MED countries.

#### FOR FURTHER INFORMATION VISIT

http://www.enicbcmed.eu/projects/maia-taga

#### OR WRITE TO THE PROJECT COORDINATOR

**Dr. Christoforos Perakis** 

 □ cperakis@cres.gr +30 210 6603300

## **DISCLAIMER**

This publication has been produced with the financial assistance of the European Union under the ENI CBC Mediterranean Sea **Basin Programme.** The contents of this document are the sole responsibility of MAIA-TAQA project and can under no circumstances be regarded as reflecting the position of the European Union or the Programme management structures.

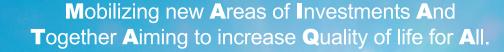
MAIA-TAQA project is funded under the ENI CBC Mediterranean Sea Basin Programme, the total budget of the project is 3.1 million Euro and it is financed for an amount of 2.8 million Euro (90%) by the European Union.























# **CHALLENGE**

The pressure on the environment in the Southern Mediterranean countries has resulted in a growing need for resource efficiency (RE) services (consulting, engineering and operations).

However, RE supply still remains very limited. The main reason for the RE services shortage is the lack of proper innovation processes to identify the needs and structure and commercialize creative solutions.

#### **VISION**

**MAIA-TAQA** will act as a good practice example in the MED countries on dealing with RE services, stimulating innovative processes, identifying current barriers and promoting innovative RE services.

#### **MISSION**

#### **MAIA-TAQA** will:

- **Deal** with RE services issues by setting up demonstrators in 3 Mediterranean pilot countries, offering innovative services in:
- Micro-grids and energy storage,
- Building-Integrated Photovoltaics (BIPV)
- **3** Solar thermal technologies
- Water sanitation and purification.
- **Stimulate** innovation processes and develop solutions for each identified barrier: capacity building programme (for lack of skills); innovation desk (for lack of information); guidelines (for lack of regulation); vouchers (for lack of finance) and targeted B2B events (for lack of specific matchmaking).
- **Promote** innovative RE services in the MED countries through the creation of an enabling environment based on EU-MED networks.

# **OBJECTIVES**

To develop and define 6 new services in the field of sustainability (energy, water, resources) for the SMEs from the Mediterranean Partner countries (MPC's)

To reinforce the technical & management capacities of the labor force involved in the SMEs in the MPC's

To support the business environment through the improvement of the national and standard regulatory frameworks, the commercial technological transfer and the capacity of the SMEs to identify the innovation needs within the MED Countries

### WHO WILL BENEFIT?

- SMEs, especially those involved in the RE sector, companies and Professionals, Technology Distributors and Sellers
- Chambers of Commerce and Business Associations
- National and Sectorial Institutions
- Research Centres, Universities
- Local Authorities, Municipalities

#### **EXPECTED ACHIEVEMENTS**

- 6 innovative Resource Efficiency services piloted in Lebanon, Jordan and Egypt
- 3 Innovation One-stop-shops established
- Innovation Voucher Services for SMEs tested
- 3 B2B events and 9 company missions to promote technological cooperation among Mediterranean SMEs
- 6 agreements and protocols signed between partners and local business associations/R&D centers
- 12 training events to enhance the technical and management capacities of local SMEs

# **STUDY AREAS**

MAIA-TAQA methodology will be applied to 3 Mediterranean pilot areas.



# **PROJECT DURATION**

September 2019 – August 2022 (36 months)