"Promoting Employment through Renewable Energy and Energy Efficiency in MENA" (RE-ACTIVATE)



Implemented by:



Component 1: Knowledge and Strategy Building at Country Level

Country Analyses

- MENA Focus Countries
- SE4JOBS Reference Countries

Sector Analyses

- Agriculture MAR, TUN
- Construction MAR

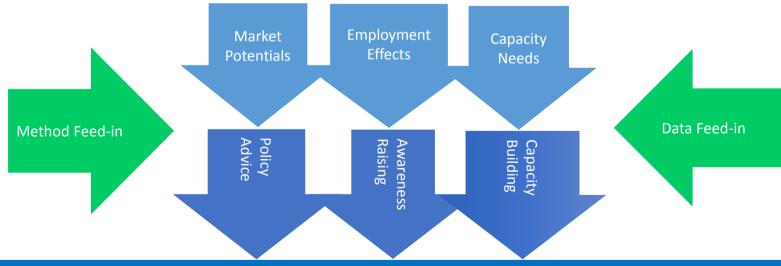
Technology Analyses

- PV Sector Mapping Focus Countries
- PV-LV Market Potential MAR
- PV-Offgrid Market Potential EG Y
- PV-Hybrid Systems Market Potential EGY

Strategy & Legal Advice

- NREAP & NEEAP Support EGY
- PV-LV Framework Preparation MAR





Objective: promoting stakeholder knowledge and awareness about socio-economic impacts and potentials of RE/EE

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Component 2: Market Development at Country Level

Morocco

- EE in the construction sector
- EE in the leather industry
- RE/EE in agriculture and food industry
- RE/EE promotion with Agadir Municipality

Tunisia

- Supporting private RE service providers:
 Bureaux de contrôle, Bureaux d'études
- RE/EE in agriculture and food industry
- RE/EE promotion with Bizerte & Nabeul

Egypt

- Supporting off-grid PV hybrid systems
- Promoting solar pumping
- EE in the industry sector



Activity Chain

Identifying business perspectives and tech. solutions

Improving framework conditions incl. access to finance

Awareness raising activities Pilot and demonstration projects Capacity building activities

Objective: enhancing frameworks conditions to trigger market development and investment

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Component 3: Capacity Development at Country Level

Morocco

- Trainings on EE in the construction sector and manual for EE in the industry
- Trainings on RE/EE in AGR/IAA
- Support quality standards for IFMEREE

Tunisia

- Trainings for EE in the industry
- Trainings on RE/EE in AGR/IAA
- Support quality standards for PV and EE trainings and institutions

Egypt

 Trainings and manuals for solar pumps, offgrid hybrid systems and EE in the industry



Activity Chain



Objective: upgrading local capacities to strengthen product quality and consumer confidence

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Implemented by:



Component 4: Knowhow Transfer and Network Building at Regional and International Levels

Euro-Arab Cluster

Cooperatio n in

the RE/EE Sector

GIZ Knowledge Management:

- TF Employment Promotion
- FV MENREM
- FV MINO
- CoP Skills for Energy



RE Benefits Workshops (with IRENA/RCREEE) At International Events: WFES, COP...

• At Region-Specific Events: MENAREC, BEF ...

SE4JOBS Project (with adelphi/FFU)

- SE4JOBS Toolbox
- SE4JOBS Country Studies
- SE4JOBS Training Modules

AFEX Process (with RCREEE/LAS)

- Good Practice Focus Country Chapters
- New Indicators Private Sector / Labor Market Readiness
- Data Base / Capacity Building at Regional Level



Regional Credentialing Program for RE/EE Training

Objective: feeding good practice experiences into transnational dialogues, mobilizing intl. input for in-country work