



meetMED II - Access to Finance

Dr. Maged Mahmoud

Technical Director,

Regional Center for Renewable Energy and Energy Efficiency (RCREEE)





"Before you speak, listen.

Before you write, think.

Before you spend, earn.

Before you invest, investigate.

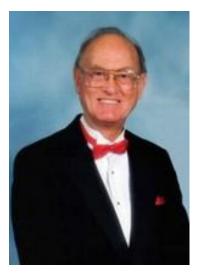
Before you criticize, wait.

Before you pray, forgive.

Before you quit, try.

Before you retire, save.

Before you die, give. "



William Arthur Ward





Access to Finance

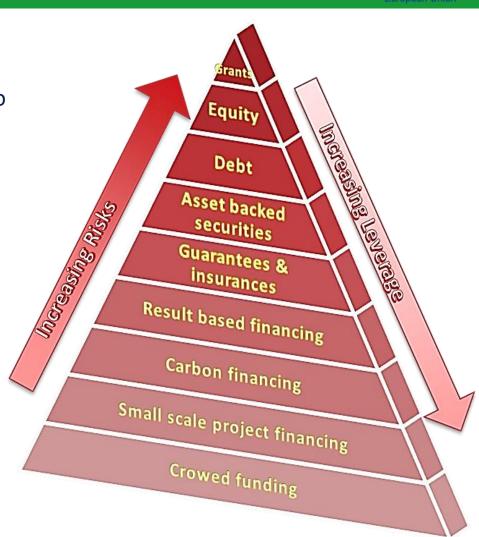
It is the ability of individuals or enterprises to access and obtain financial services.

Sustainable energy solutions can be financed using a **variety of schemes**, from grants to concessional debt and equity to purely commercial debt and equity.

Various financing instruments can be distinguished by both:

the **level of risk** assumed by the entity funding the instrument concerned,

The **level of leverage**, **i.e.** the extent to which specific funding mobilizes other sources of finance involved.

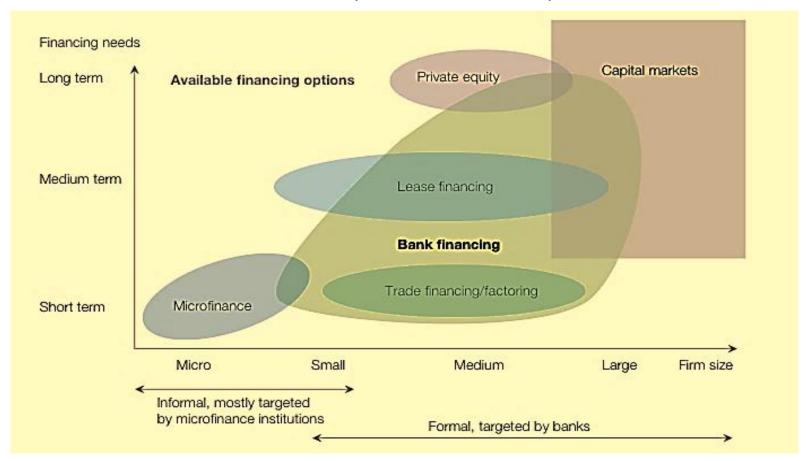






Access to Finance

Different needs, different products, different providers



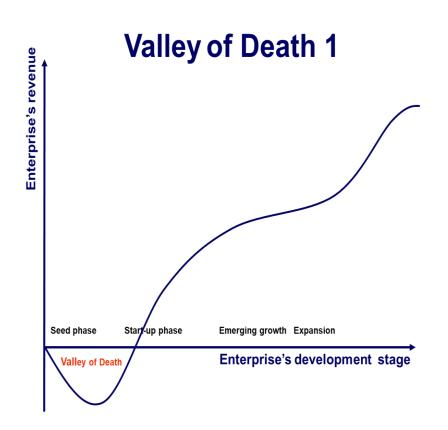
Source: TBSD Training, Access to Finance, EC.



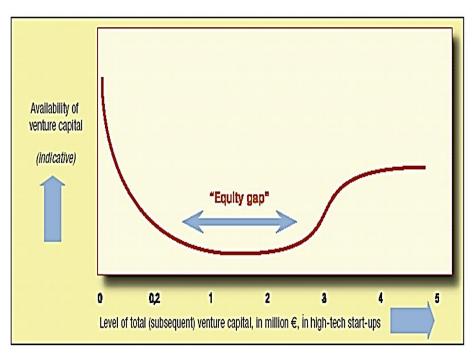


Access to Finance

Different needs, different products, different providers



The Valley of Death 2



Source: NVP, European Commission and external consultations Ministry of Economic Affairs.





meetMED II Access to Finance (WP5) Objectives

- The objective of meeMED Work Package 5 is to facilitate access to finance for efficient buildings and equipment through
 - facilitating dialogue between banks, financial partners, institutions, public and private operators,
 - improving the visibility of existing funds,
 - creating innovative mechanisms for funding projects in this field (buildings & appliances).
 - assisting project holders to get access to finance with a focus on public buildings, tertiary, and industrial sectors.





Key Intervention Areas

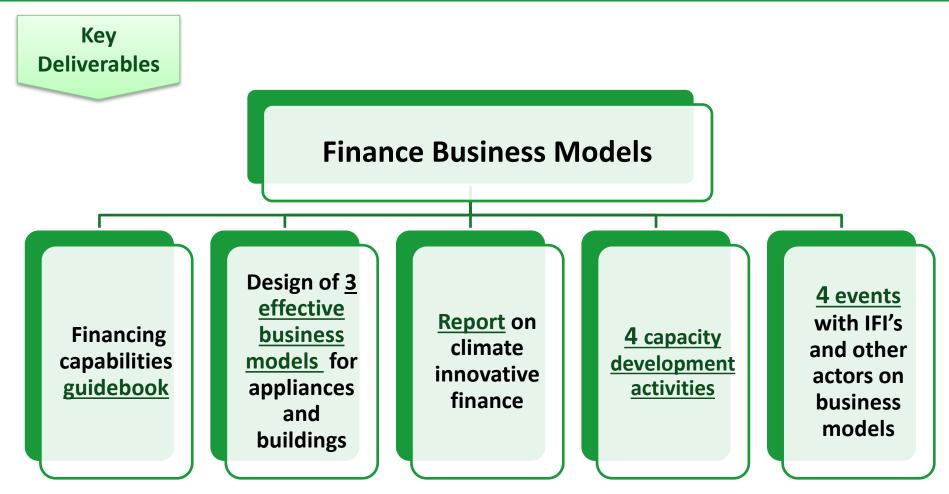
Finance Business Models MED-SEI Forums and Finance Round Tables

Webtools for **Project Owners**

Training
Modules for
Banks













Webtools for Project Owners

Mapping existing tools and guidelines

Stocktaking of ongoing initiatives, incentives, etc.

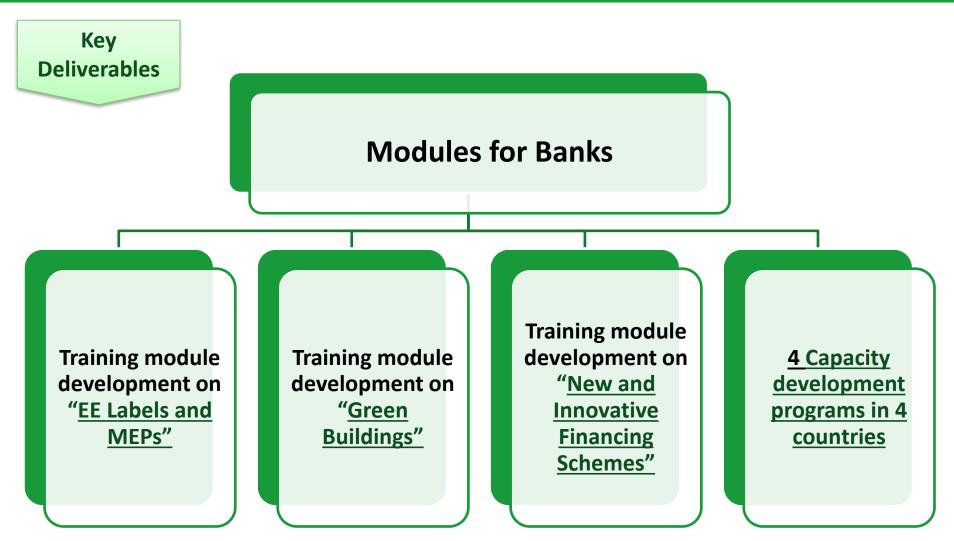
National and regional consultations

Webtools / Platform conceptual design

Deployment and marketing of webtools



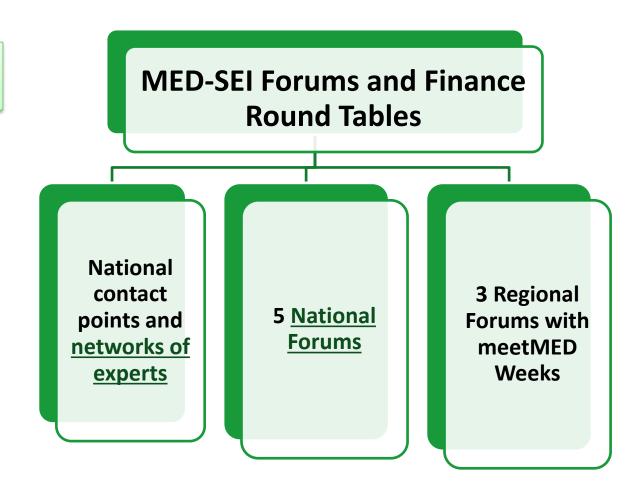








Key Deliverables







Key Messages from the meetMED Week



https://meetmed.org/wp-content/uploads/2022/05/MMW2022 Key-Messages.pdf

"Energy Efficiency First! as the main principle for the Mediterranean region"

Key take-away messages were defined during the event, and a "meetMED Letter of Intent" was endorsed during the Closing Session.

It provides strategic elements, in the form of **key messages** on the pathway to the COP27, for a meetMED II project's common position for the decarbonization of the Mediterranean area.

They are defining a virtuous circle to plan and design new policy measures, find how to finance them in a cost-effective way, implement them and provide good practices for the building and appliances sector, and finally monitor them through quantitative indicators, thanks to the methodologies and guidelines able to assess their impacts, to better understand how to scale up, adapt and replicate them in different contexts.



Focus area - Access to Finance: MED SEI Forums and National Roundtables



Main takeaways from the first three events – CHALLENGES

☐ Slowness of the process of energy systems transition due to the strong structural dependence on fossil fuels c ombined with the persistence of public subsidies for petroleum products.
☐ Shrinking room for maneuver (the State is the main acto r, a leverage effect is needed)
☐ A still limited attractiveness of climate finance in EE in building Sector due to the preference of financial markets for investments with higher short-term returns combined with a very low mobilization of private financing.
☐ Complexities of climate finance mechanisms.
☐ A non-binding regulatory and normative frameworks (low cost of fossil fuels, non-internalization of the ecological and social impact in terms of costs)
☐ There are very good studies, pilot projects, initiatives, and then limited scaling up because of the issue of equity gap (= Valley of Death).
☐ The access to finance faces collateral issues, notably in ensuring that the funds are available , that banks understand EE , and that all the stakeholders speak the same language .
☐ A Lack of clarity on the definition of fundraising activities: a common taxonomy is needed for all actors to speak the same language;



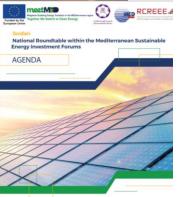
Focus area - Access to Finance: MED SEI Forums and National Roundtables



Main takeaways from the first three events

- □ EE is possibly embedded in the DNA of national strategies in most of the Countries addressed in meetMED but we need more **change agents** and **enabling eco-systems** in terms of tools, incentives, contractual templates, qualification schemes, etc. to scale up energy efficiency investments.
- ☐ Engagement of **local banks and local financing institutions** is a key to success in reaching a wider segment of beneficiaries
- □ National **central banks** and **bank associations** should be part of the process, favoring green financing
- ☐ Blended financing is becoming mainstream, but innovation is needed to localize the financial solutions
- ☐ De-risking investments is a joint responsibility among IFIs, National Authorities, Banks and other stakeholders









Thank You



Dr. Maged K. Mahmoud Technical Director, Lead Expert

Regional Center for Renewable Energy and Energy Efficiency (RCREEE)
Hydro Power Building (7th Floor)
Block 11 - Piece 15, Melsa District
Ard El Golf, Nasr City, Cairo, Egypt

maged.mahmoud@rcreee.org www.rcreee.org