

# Introduction: why energy efficiency financing?

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Financial

operators

?

**Project developers** 

#### "Project" for many financiers:

- Black box / standardised products
- Investment needs and associated cash flows
- Calculable profitability and risks
- Minimum size to cover transaction costs

#### Who? How? What? Why?

#### "Project" for many project developers:

- Answer to a need, facing physical constraints
- Design driven by technology rather than financing (e.g. use of state-of-the-art technology?)
- "no financing" or "no subsidy"?



# What is "financial engineering"?

### • Connect "capital providers" and "project developers"

- Create the missing dots
- Secure the route linking actors
- No "innovation" in the actual schemes...

classic market based instruments (equity, debt and guarantee)

- ... but in the nature of the stakeholders involved ... (existing and new) ...
- ... and the conditions under which they collaborate.





- Identify & standardize products + create track-records
  - limit evaluation costs per project
- Clarify risks and responsibilities at each stage
  - balance risk distribution among involved actors
- Provide financial guarantees where (and only if) needed
  - > cover (at a price) the risks that none wants to bear
- Establish commitment periods and withdrawal possibilities

Facilitate calculation of triplet "profitability / risk / liquidity"

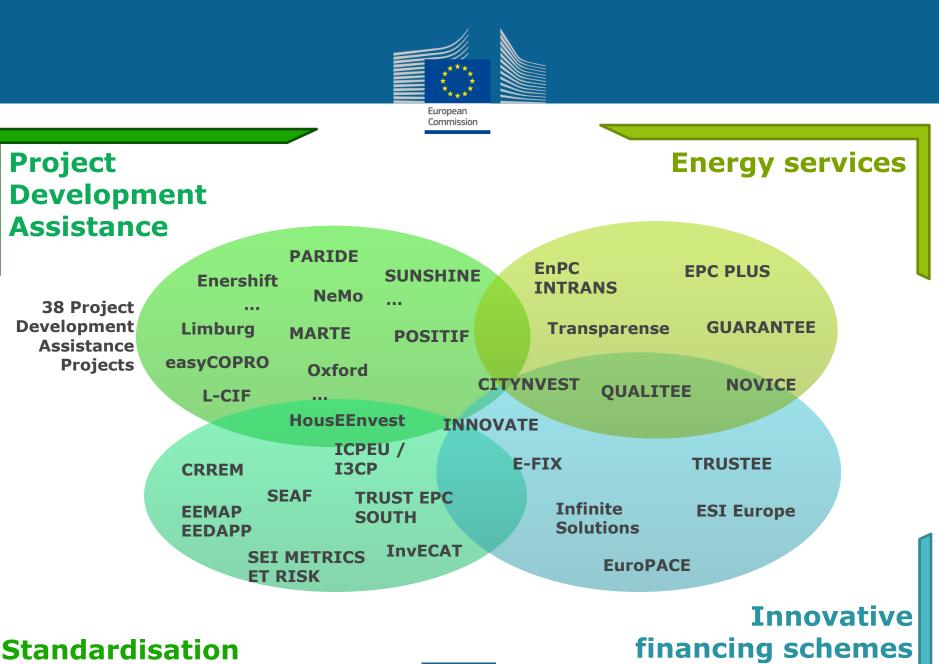
# **Facilitate investment decision**



# **Vigilance points**

- Analyse the nature of financial needs (capital, quasi-capital, debt, guarantees, etc.) and define intervention tools accordingly
- Position these tools well in the local economy (level of intervention, size of projects,...)
- Take into account local particularities, build on existing networks, associate local actors
- Avoid over-reliance on familiar tools
  - > "To a man with a hammer, everything looks like a nail"





Executive Agency for SMEs

## **Sustainable Energy Investment Forums**



# 2016 - 2019

#### **I Public events**

- A series of events to help building capacity – increase demand for EE finance
- Showcase exemplary projects & replicable investment models
- Showcase financial instruments and ESIF/national/regional programmes, where relevant
- Regional dimension: 'Host country' and 'associated countries'

#### ✤ 15 regional events

#### **II. National Roundtables**

- Create momentum at national level
- Mobilise systemic dialogue between key stakeholders (public authorities responsible for the implementation of EE legislation, Ministries, Financial institutions, Agencies etc.)
- 1<sup>st</sup> roundtable with selected participants, option for a follow up
- Basis for momentum 'continued'
- ✤ 15 (+7) round tables

## (new) ManagEnergy



## 2017 - 2020

Master Classes	<ul> <li>8 high-quality trainings in sustainable energy (in Brussels) for energy agencies</li> <li>Expenses for selected participants covered</li> <li>Applications are now open!</li> </ul>
<b>Expert Missions</b>	<ul> <li>21 direct coaching workshops in selected energy agencies across EU</li> <li>Development and implementation of concrete projects/investments</li> <li><u>Applications are now open!</u></li> </ul>
Website and networking events	<ul> <li>New Managenergy website</li> <li>Networking events for cooperation and exchange</li> <li>Public events ("Managenergy Talks")</li> </ul>



# **THANK YOU!**