



Energy Efficiency
Financial Institutions Group

ACCELERATING ENERGY EFFICIENCY INVESTMENTS IN EUROPE HOW TO BE INVOLVED AND BENEFIT

THE ULTIMATE GOAL – ACCELERATING ENERGY EFFICIENCY INVESTMENTS IN EUROPE

- Energy efficiency investments have multiple benefits for Europe:
 - Increase supply security through reduced reliance on imported energy (presently 400 billion EUR per year)
 - Enhance competitiveness of Europe's industry
 - Reduce global and local environmental problems
- Buildings are responsible for 40% of final energy consumption and industry is responsible for 26% of final energy consumption in EU
- 75% of buildings were built with no or minimal energy-related building codes and 75-90% of today's buildings will still be in use in 2050
- EU's industry is a world leader in energy efficiency, but there are still substantial potential savings
- EU's investment need in energy efficiency 2014-2035 (for 2°C scenario, IEA) is 1300 billion USD in buildings and 154 billion USD in industry

THE ENERGY EFFICIENCY FINANCIAL INSTITUTIONS GROUP (EEFIG)

- EEFIG was established by the European Commission Directorate-General for Energy (DG Energy) and United Nations Environment Program Finance Initiative (UNEP FI), in 2013.



Directorate-General
for Energy



- It established an open dialogue and work platform for public and private financial institutions, industry representatives and sector experts on how to overcome the challenges of obtaining long-term financing for energy efficiency.
- EEFIG has since its creation engaged 120 active participants from 100 organizations to deliver a clear and unambiguous message.

THE EEFIG 2015 FINDINGS

- The EEFIG 2015 report "Energy Efficiency – the first fuel for the EU Economy; How to drive new finance for energy efficiency investments" highlighted among others the following problems:

- Lack of evidence on the performance of energy efficiency investments makes the benefits and the financial risk harder to assess.

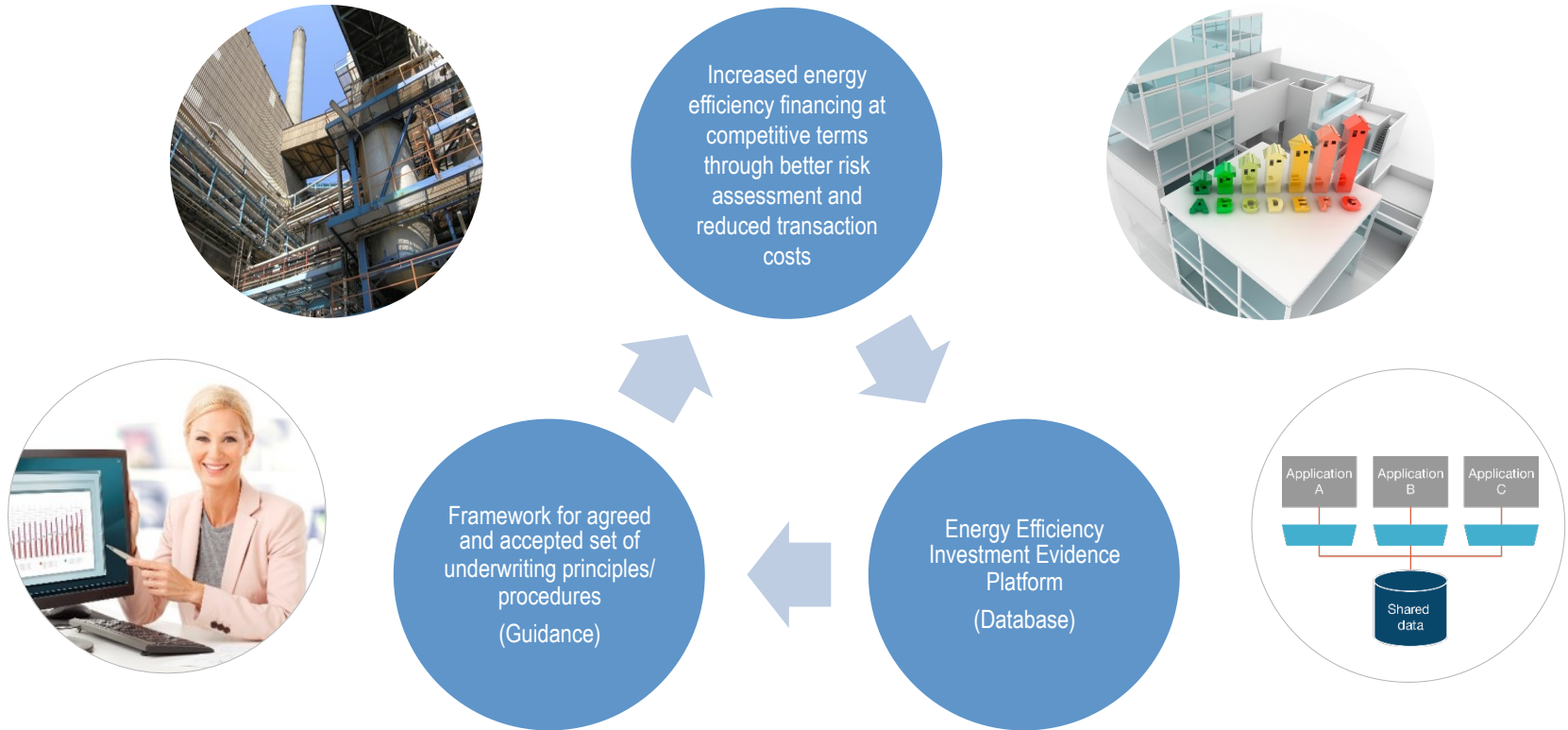


- Lack of commonly agreed procedures and standards for energy efficiency investment underwriting increase transaction costs.



- The Commission has taken EEFIG report in full consideration for the implementation and development of energy efficiency related policies.

ONE OF THE SOLUTIONS – THE EEFIG DE-RISKING PROJECT



ROLE OF EEFIG AND OTHER STAKEHOLDERS IN FORWARD WORK

In continuation of the EEFIG 2015 findings, the EEFIG de-risking project is now addressing the fundamentals of energy efficiency investments in the buildings and corporate sectors through:

- Creation of an open source database for energy efficiency investments performance monitoring and benchmarking



- Interpretation of gathered data and development of an investments risk/performance modelling methodology



- Development of common, accepted and standardized underwriting and investment framework for energy efficiency investing



THE BENEFITS FROM PARTICIPATING

BECOME A USER

- Enhance your understanding of and access to energy efficiency finance related business opportunities
- Streamline underwriting procedures through the development and use of a common language for energy efficiency underwriting
- Decrease due diligence and transaction costs
- Better risks assessment through high quality and credible data framework

BECOME A DATA PROVIDER

- Contribute to creating of European evidence base which is key to "get the EE policy and market story right"
- Acknowledgement and visibility as data contributor
- Benchmarking your project performance versus others
- Connect your data to investors
- Influence the industry best practice



HOW TO ENGAGE

Public and private financial institutions, industry representatives and sector experts may through EEFIG be engaged in an expert dialogue and contribute to enhancement of the fundamentals of energy efficiency investments in the buildings and corporate sectors

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- For more information see www.eefig.eu (under construction)