

# nZEB – a business opportunity!(?)

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# Energy renovation – growing market

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- Market of €109 billion [2015] created 882,900 jobs – share of the renovation of residential buildings 65%;
- Energy renovation is playing a strong role as a stabiliser of the building sector since financial crisis;
- Market will increase by 50% due to 40% energy target by 2030 – it will add more than 1 million jobs.

# Expectations

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- More confidence to investors and remove uncertainties about the future of EU building market;
- Triggering investments into innovations;
- New actors, for example, aggregators of small projects, will enter the market, consumers will be more involved in shaping the product – prosumers cooperating through prosumers platforms.

# SMEs in the building sector

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- The energy renovation is chance for SMEs, as they are major players in the sector;
- Public support is needed to reshape skills and upgrade facilities;
- Financing from EU centralised and decentralised policy instruments, public private partnerships.

# Barriers – market and policy barriers

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The fragmentation of EU policy instruments leads to challenges and difficulties in implementing EU legislation and hence to missed economic opportunities

# Renovate-to-nZEB

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- Aggregation of small projects;
- Quality requirements for the concept and project for nZEB level renovation + voluntary labelling;
- Adoption ICP protocols for assessment of bankability of the projects;
- Implementing “green procurement” practices;
- Provide project development assistance.

# Funding

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- Horizon 2020
- Environmental Defense Fund
- Global ESCOs
- Juncker Fund
- ERDF
- Italy – €800 million, AT-CZ-HU-SK – €2,2 billion