

BUILD UP SKILLS ENERGOTRAIN LITHUANIA

Mantas Jonauskis

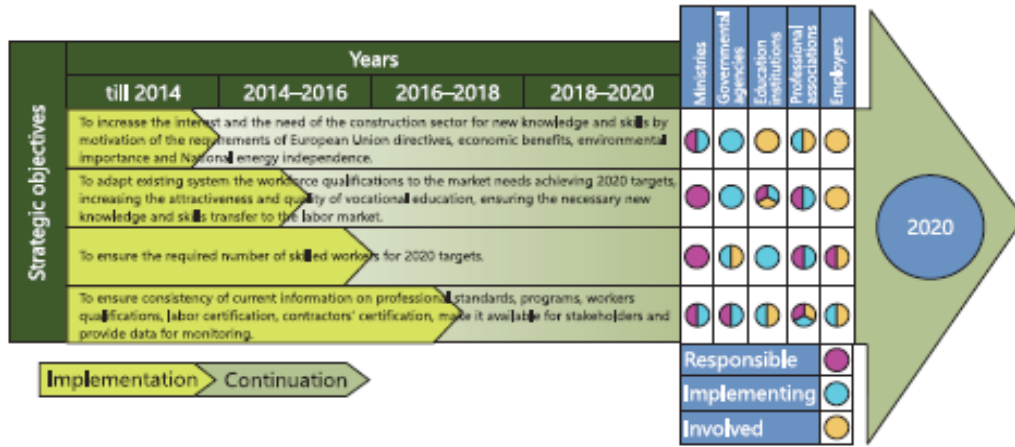
Regional Innovation Management Centre

6 December 2016, Athens

9th EU exchange meeting



Roadmapping



Development and piloting of Training and Certification schemes (ENERGOTRAIN)

Build Up Skills Pillar I



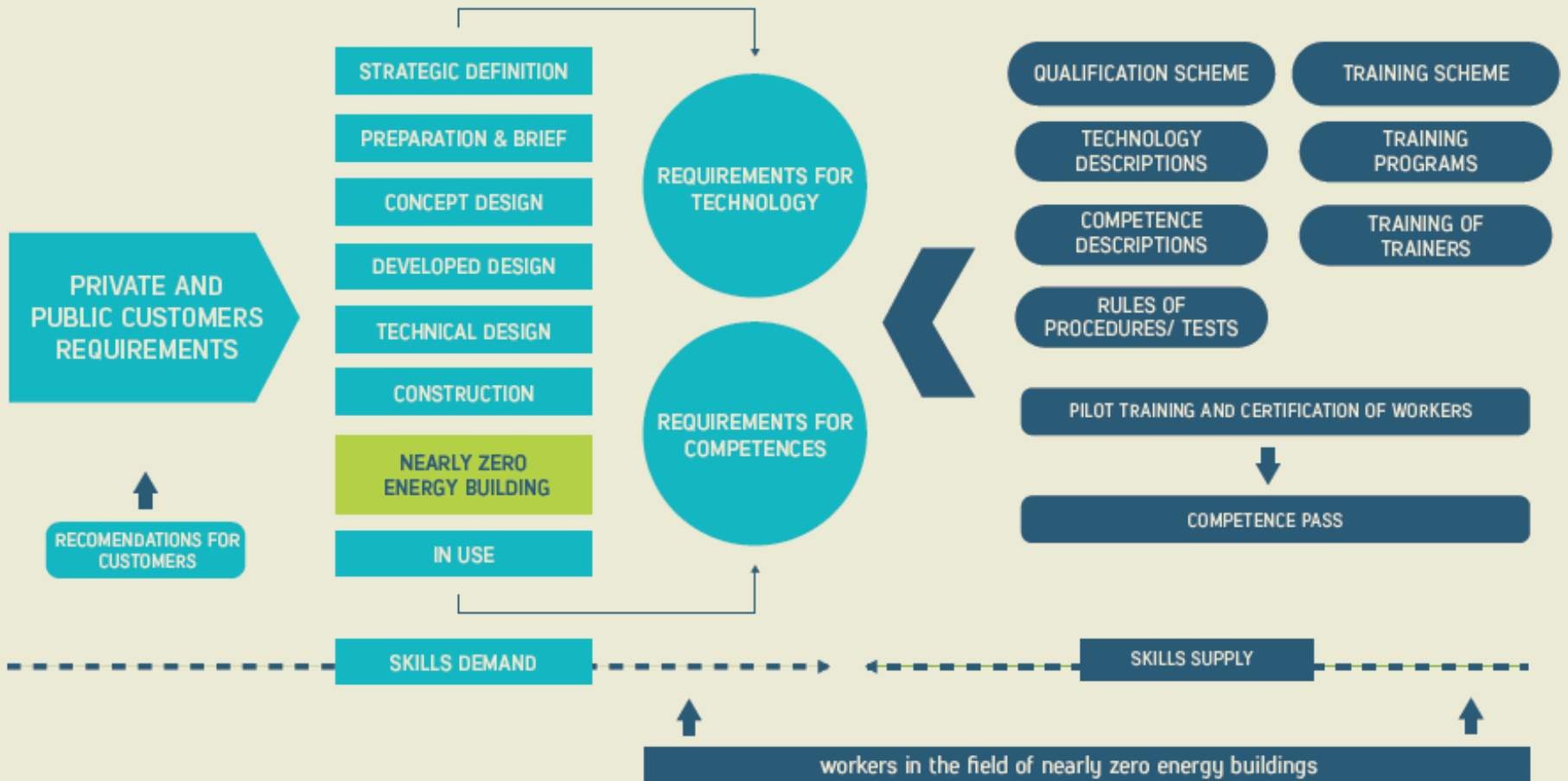
Build Up Skills Pillar II

OVERALL PROJECT OBJECTIVE

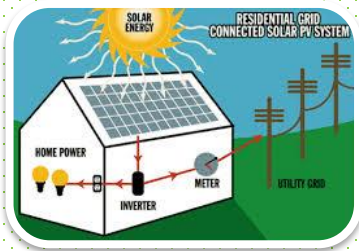
Initiation of a voluntary system for development and recognition of professional competences and skills of the building workforce in Lithuania in relation to requirements for nearly zero energy buildings.



DEMAND DRIVEN APPROACH



TARGET SEGMENTS



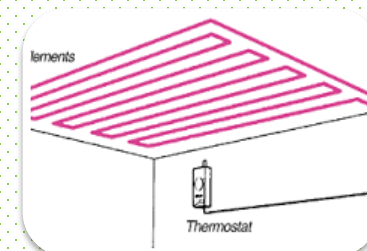
Photovoltaic systems



Solar thermal Power plants



Floor, radiator, and Convector heating systems



Radiant heating systems (wall and ceiling--mounted)



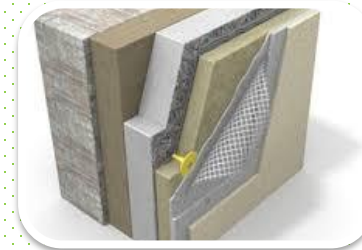
Low-voltage electrical equipment



Windows and doors



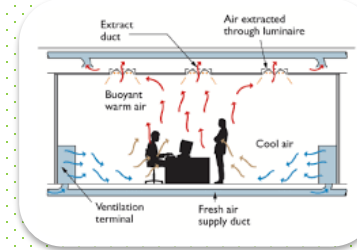
Flat roofs (exploited and unexploited) Pitched roofs



Rendered and ventilated facades

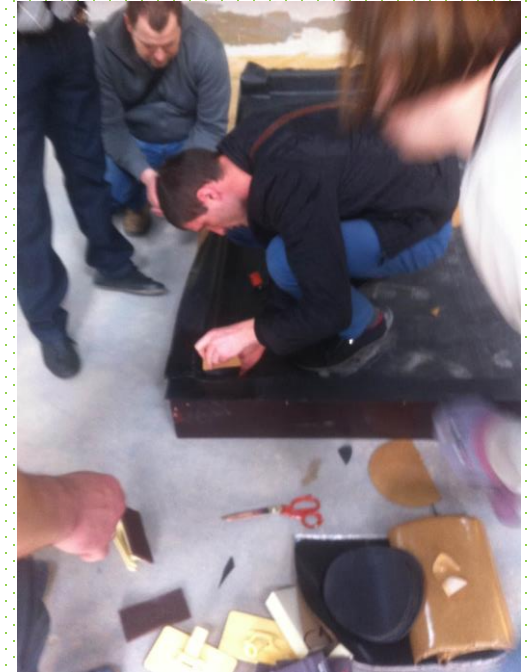


Aluminium glass facades



Mechanical airflow ventilation systems

PILOT TRAINING IN TARGETED SEGMENTS



CERTIFICATION RATIONALE



Meeting market demand for certified workers who are able to build energy efficient buildings/install RES



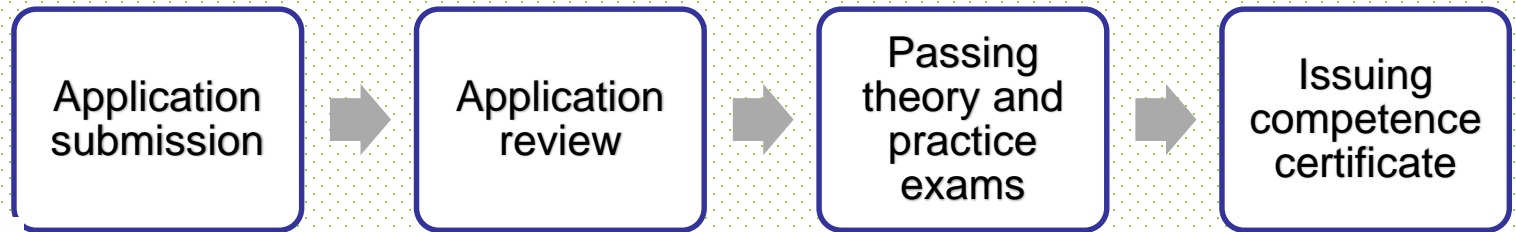
Giving workers the opportunity to gain market recognition of work experience and practical skills



Offering the market an additional tool/system support mechanism, which would allow pre-qualify companies /individuals capable of high-quality construction of energy efficient buildings



A CERTIFICATION PROCESS LEADING TO ENERGOTRAIN CERTIFICATE



Operated by Lithuanian Builders Association



PERSONAL IMPACT



KEY ACHIEVEMENTS

**14
TECHNOLOGIES**

www.statybostaisykles.lt



14 sets of requirements for competences



12 training programmes



140 internal and external meetings



Qualifications' Roadmap status report



Guide for customers regarding requirements for architects, planners, and contractors



Overall, 77 enterprises and organisations involved



Training and certification scheme for blue-collar workers (90 certified persons)



Training of 36 teachers



WHAT'S NEXT



Wider marketing of the training courses and certification scheme

Expanding the scheme vertically (to higher qualification levels) and horizontally (to other areas)

Introduction of new information system

Introduction of sector wide ID card



Project Partners & Contact

- Regional Innovation Management Centre (Coordinator)

Contacts: Mr. Mantas Jonauskis, phone +370 682 55835, email. mantas@rivc.eu,
address: Šeimyniškių str. 1A, LT-09312 , city: Vilnius, Lithuania

- Lithuanian Builders Association
- Certification Centre of Building Products
- Vilnius Gediminas Technical University
- Training Centre for Energy Specialists
- Vilnius Jerusalem Labour Market Centre
- Vilnius Builders Training Centre
- National Passive House Association



Project website: www.energetinisefektyvumas.lt