

BUILD UP Skills – Greece (BUS-GR)/Upswing

UPgrading the construction sector workforce traNing and qualification in Greece

Key characteristics

Partners

- Centre for Renewable Energy Sources and Saving (CRES) – Coordinator
- National Technical University of Athens (NTUA)
- Small Enterprises' Institute of the Hellenic Confederation of Professionals Craftsmen and Merchants (IME GSEVEE)
- Technical University of Crete (TUC)
- National Organisation for the Certification of Qualifications and Vocational Guidance (EOPPEP)
- Technical Chamber of Greece (TCG)
- Labour Institute of the Greek General Confederation of Labour (INE-GSEE)
- Western Greece Region (WGR)
- Centre for Educational Policy Development – GSEE (KANEP-GSEE)

Main aim/goal

The initiative focuses on the continuing training of on-site technicians/'blue collar' workers in building construction; it strengthens the qualifications of craftsmen, construction workers and systems installers after their initial, compulsory education and training, or after entering working life.

Time span

Build Up Skills: 2012-13

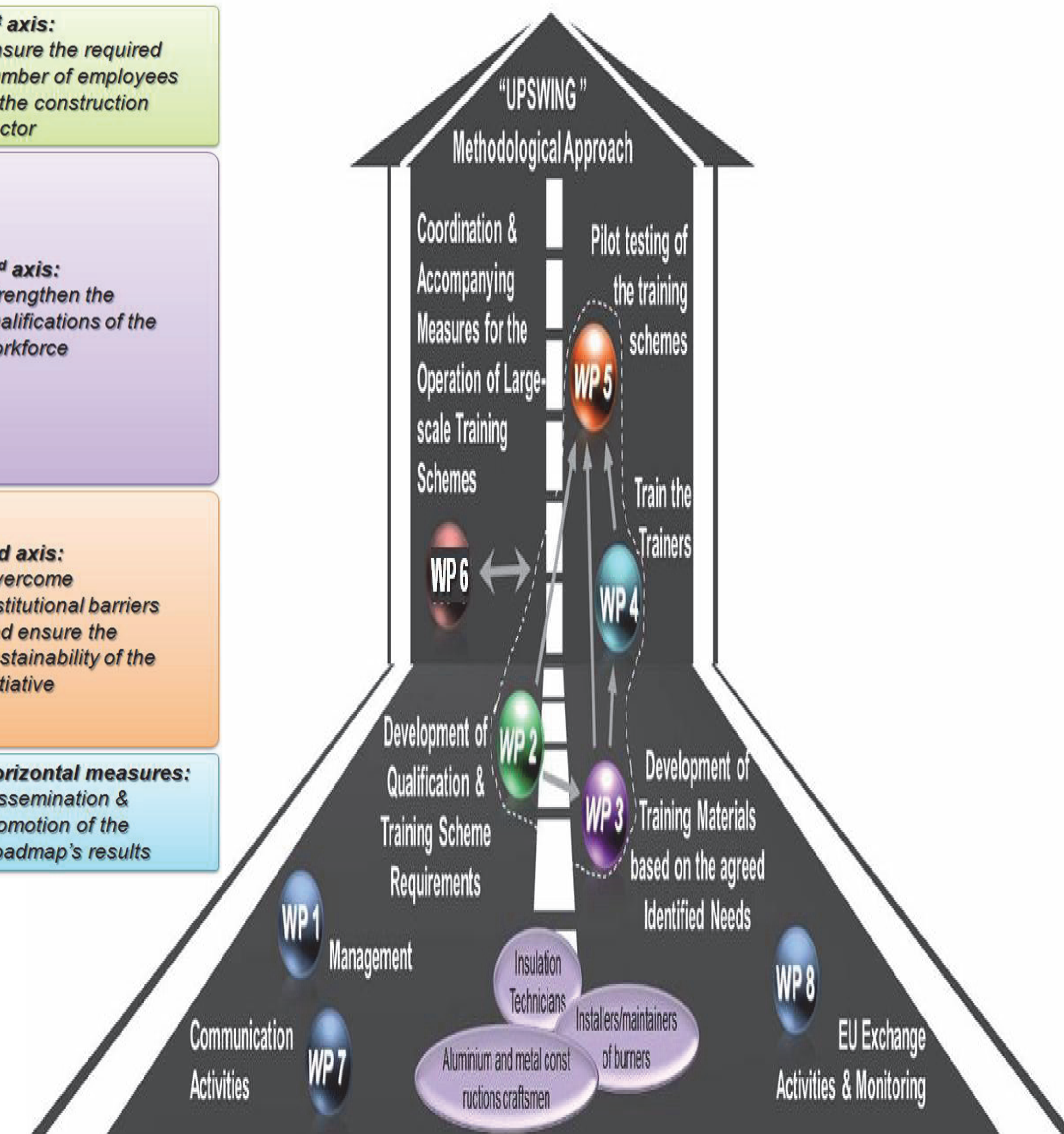
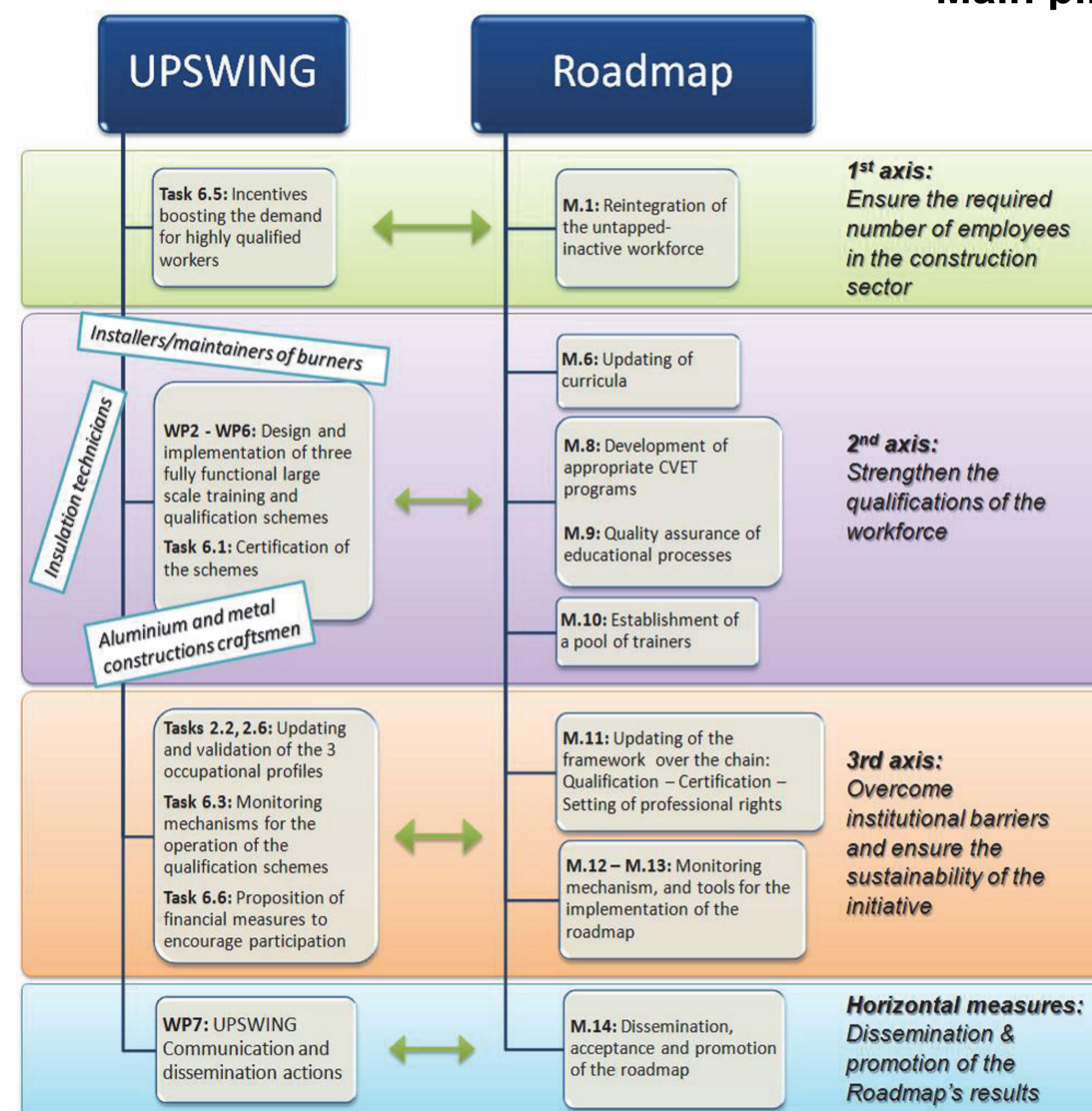
Build Up Upswing: 2014-17

Funding body/source

Intelligent Energy Europe Programme, DG Energy

Identity

Main pillars



Drivers & objectives

BUILD UP Skills objectives

- Form a national platform on Energy Efficiency and RES-related training programs and qualification schemes for building construction sector workers and technicians.
- Design and set up a national training and qualification strategy (the roadmap) up to 2020 for the achievement of national sustainable energy goals.
- Ensure the roadmap adoption by all relevant stakeholders in Greece via appropriate endorsement activities.

Innovativeness

The BUILD UP Skills initiative had two main pillars:

- national qualification platforms and roadmaps to 2020; and
- qualification and training schemes.

The BUILD UP Skills Upswing:

- develops three large scale fully functional training and qualification schemes for three specialities/professions with substantiated significant impact on the energy upgrade of buildings.

Tackling skill mismatch

- Partnership among recognised stakeholders has allowed better identification of key areas of skill shortage in building sector skills.
- Initiation of the national qualification platforms brings together all relevant stakeholders.
- The development of a national roadmap incorporates training on intelligent energy solutions for buildings in mainstream curricula, and practice for building professionals targeted by the initiative (craftsmen and other on-site workers).
- The roadmap focuses primarily on training the existing workforce as craftsmen (continuing education) but could also address initial education and a selected number of crafts and professions.
- The setting-up and endorsement of national qualification roadmaps will assist the achievement of the 2020 energy targets regarding continuing education and training of the building sector workforce .
- Upgrade and accredit occupational profiles to include the energy skills required to deliver high-energy performance buildings (Upswing).
- Define key components of qualification schemes, through a multi-stakeholder approach representing the whole value chain and incorporating genuine market needs (Upswing).
- Three specific training and qualification schemes will be designed according to the identified needs (insulation technicians, aluminium and metal constructions craftsmen, installers-maintainers of burners), along with training materials and guideline pilot courses (Upswing).