



Co-funded by the  
Erasmus + Programme  
of the European Union



# Knowledge Alliance in Air Transport (KAAT)

**Project leader :**

- **University POLITEHNICA of Bucharest**

**Project manager:**

- **Sorin Eugen Zaharia**

***CEDEFOP, Thessaloniki, March 22<sup>nd</sup> 2019***



# Contents

1. Project relevance
2. Aims and objectives of the project
3. Implementation of the project
4. Partnership
5. Results



# 1. Project relevance



Co-funded by the  
Erasmus + Programme  
of the European Union

# Project relevance

The air transport sector is highly **regulated** sector, including very **particular training** institutions, with a comprises a **wide diversity of**:

- regulated occupations (licence)
- non-regulated occupations (no licence)

## Recognition and compliance

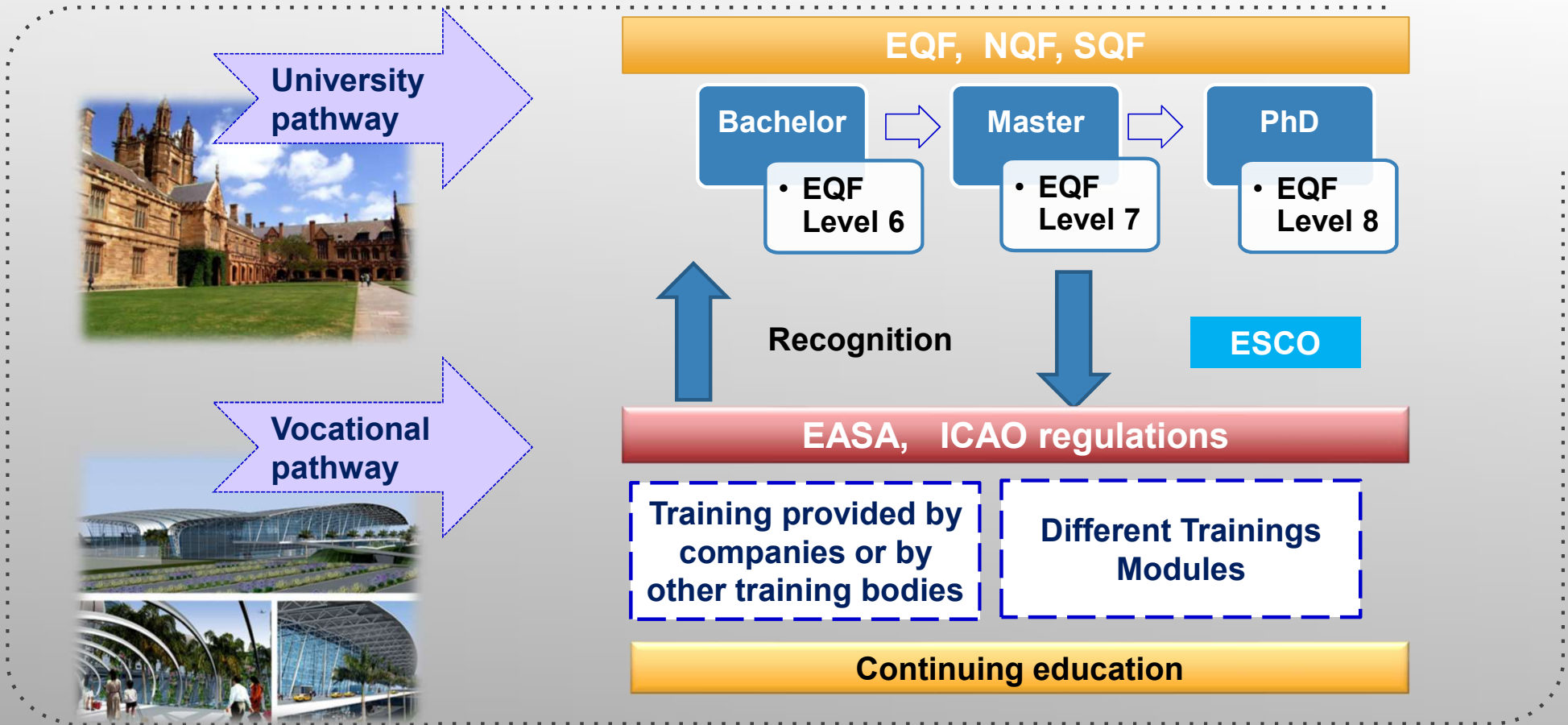
- Dialogue between universities, trainers and employers is crucial in order to enhance coherence of training
- Ensuring compliance between EC tools and air transport regulations.

## Labour market

- A mobile workforce with increasing higher skills levels
- University programmes do not offer



# Dialog and coherence of trainings





## 2. Needs and objectives



Co-funded by the  
Erasmus + Programme  
of the European Union

## Needs

A better qualified work force

Modernisation of curricula and an innovative and multidisciplinary approaches

A much better link between occupations and qualifications

European dimension of education and training

An improved dialog university – employers.

## Objectives

Ensuring a high quality workforce by **the improvement of level of learning outcomes** with particular regard to their relevance for the labour market

**Fostering innovation**, new, **innovative and multidisciplinary approaches to teaching and learning** and facilitating the exchange, flow and co-creation of knowledge.

**The improvement of transparency and of recognition tools** for HE and VET for ensuring a cohesive and flexible professional pathways through transnational cooperation.

Enhance **the international dimension of education and training** through cooperation between EU institutions, HEIs, VET providers, employers, international regulatory bodies ICAO and EASA and other stakeholders.

Establishing an improved and systematic dialog between education and business by the creation of a **European network for aviation training and education** with the participation of education and industry stakeholders - **ENATE**

## Aims

Develop new, innovative and multidisciplinary approaches to teaching and learning

Facilitate the exchange, flow and co-creation of knowledge

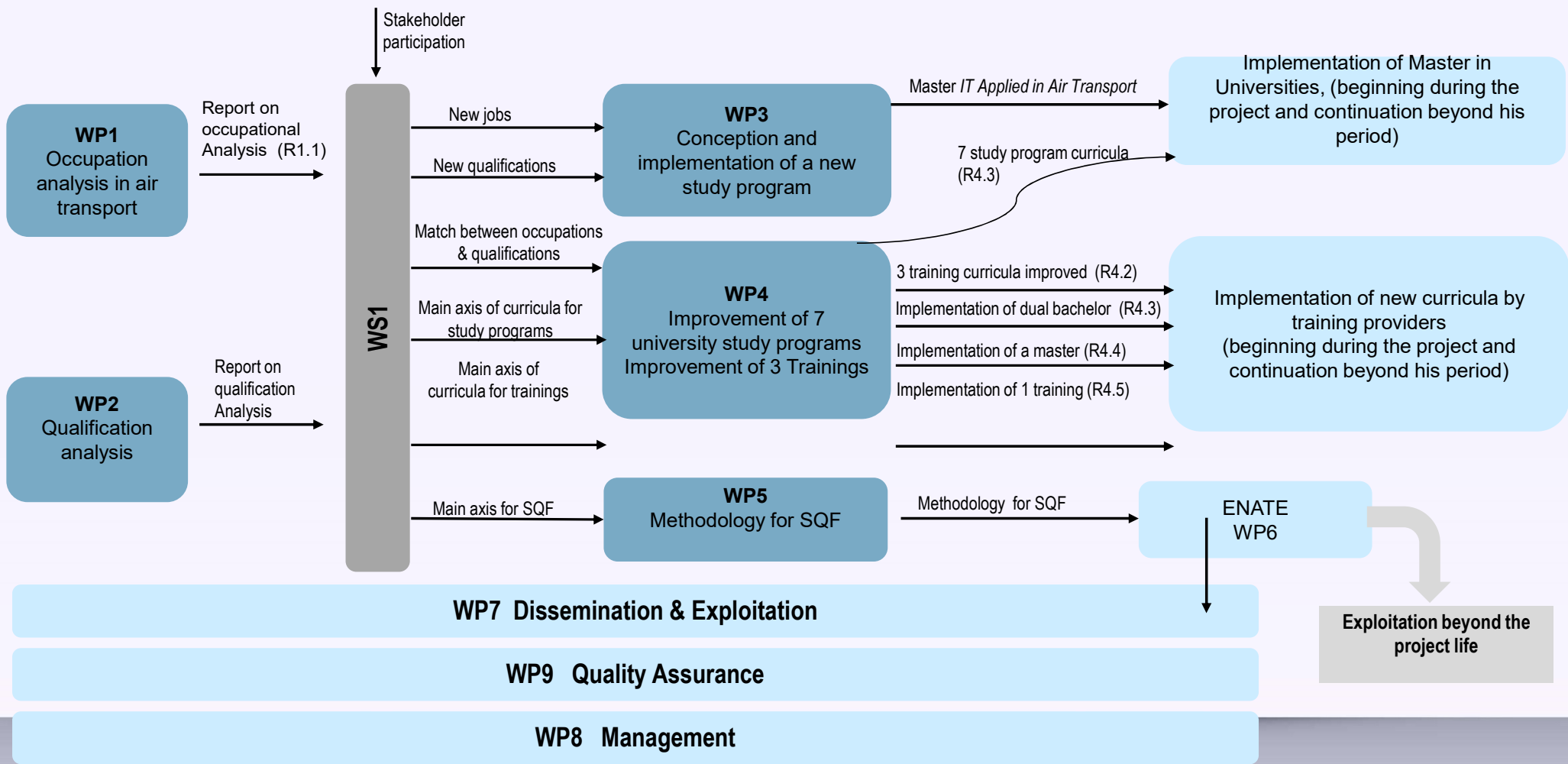


## 3. Implementation of the project



Co-funded by the  
Erasmus + Programme  
of the European Union





# The overview of project structure and methodology

# Key Info of the KAAT Project



- **Programme:** Erasmus+, Key Action 2
- **Budget:** 997 555 euro
- **Period of the project:** 1 January 2018 – 31 December 2020
- **Partnership:** 15 partners from 5 countries

## 4. Partnership



# KAAT is a partnership consisting of 15 organizations from 5 countries

The partnership covers all categories of occupations of air transport: regulatory, maintenance, handling, airports, ATC, airlines



Talent driven culture.



**KAAT has  
another 11  
associated  
partners**



# Some of the project results



- Report on occupational analysis in air transport industry
- Report on qualifications analysis in air transport industry**
- Improvement of university study programmes and of adult trainings
- Implementation of a new master programme “*IT Applied in Aviation*”**
- Elaboration of the Methodology for Sectorial Qualification Framework (SQF) and recognition of prior learning and work experience in aviation
- Establishment of European Network for Aviation Training and Education (ENATE)**



**Thank you for  
your attention!**



Co-funded by the  
Erasmus + Programme  
of the European Union