FORTEC
FORMACIÓN Y TECNOLOGÍA

Detecta

4th VIDEO CONFERENCE AGENDA

6th June at 10:00 a.m. (Spain Time)

FORTEC
Coordination and Management
Angel Esteban / José Pinilla

ITAINNOVA
Technical development of Detecta tool
David Abadía

UNIVERSITY OF LIMERICK
Training Map development
Mark Southern

CONSTRUCTIV
Skill Competencies Map of Construction sector
Kristof Van Roy/Marine Waegemans

10:00 a.m. to 11:30 a.m.

- **INTRO: Current Status (WP's partners)**
- **Interim Report (31 st July 2019)**

Following the monitoring meeting which took place on 6th June 2019, we have to provide to the Agency in July the Interim Report. The aim of the meeting is to be able to go as far as possible in order to pass successfully the first relevant test with the Executive Agency, the Interim Report. Our role is to transmit to the consortium the importance of this moment, since we risk being able to continue in the project, as well as receiving less funding if we do not follow the parameters required by the Agency, such as gathering accurate and value information, that the study is incomplete, in general, that the report is not well structured. They are going to evaluate the report as the first time it was submitted in terms of relevance, impact and dissemination.

We have already shown that we know how to do this, since we were awarded the only project in lot 1 in 2017, although we need to ask you for all possible collaboration during this June which is crucial to success of the project.

As for the key points of WP2 , let's analyze the most important parts. We need to be able to collect enough information to be able to develop the report, so we need as many interviews as possible. An interview should not only be collected through a survey, it can be done by telephone. it is a quick and efficient way. Regarding the delphi panel, some kind of script is needed to reach the experts. We have examples of delphi panels. At the end, after the interviews and the delphi panel of experts, as a result, we will obtain the maps of competences and training. We need these results in order to produce the report.

All the information provided in WP2 directly influences the proper functioning of WP3 in terms of the methodological design of the tool for detecting competencies and training needs.

WP2

In order to achieve the deliverables foreseen in the project (competence map and training map) there is a whole process of intermediate products that we have collected in the following list. Regarding the current state is what we have in our power, although we assume that you have the most advanced actions .

Action/Task	Constructiv Current Status	U. Limerick Current Status	Expected date of completion
Secondary Source Study Report	Received	Received	OK
Interview script	Received	Received	OK
Conduct of the 50 interviews between the two entities	Consensus: 8 countries should be very representative in Europe. It is needed more interviews, despite we have a diverse representation (it should be transcribed all the kept information)	Consensus: we need as many interviews as possible in order to implement the rest of the tasks (Delphi, Training Map,WP3, WP4...)	In progress
Interview analysis and reporting	Consensus: The team is writing a report including the methodology used in the survey and the main trends that they can conclude according to the results	Not Received	June
Occupational delphi panel script (10-12 European experts)	Consensus: Fortec decided to help doing the delphi panel	Consensus: Fortec decided to help doing the delphi panel	June
Screenplay of the panel delphi formative (10-12 European experts)	Consensus: it is necessary to look for more experts to have a better perspective	Consensus: it is necessary to look for more experts to have a better perspective	June
Sending and receipt of completed questionnaires (occupational field)	Consensus: After interviews we need to corroborate the results with the experts		June
Sending and receipt of completed questionnaires (training scope)		Consensus: After interviews we need to corroborate the results with the experts	June
Occupational map report of the sector (current and planned)	Consensus: We notice the team has information about the skills Map, but we need to corroborate with the Delphi panel results	Fortec will provide a model of Map	June-July
Report of the formative map of the sector (current and planned)	Fortec will provide a model of Map	Consensus: Deliverable WP2	June-July

Current Status

The two main problems for the progress of the project can be found in the number of interviews carried out and the information gathered from them. On the part of Constructiv, interviews have been received and transcribed from 8 different European countries, therefore, the sample we have is different from the 12 designated countries.

The perspective we have is broad. Both Constructiv and UL are committed to expanding the number of interviews and using other means such as telephone calls. In turn, FORTEC commits to collaborate by conducting two interviews in Spain, one for the construction industry sector and one for vocational training. Also, in order to advance the WP2, is committed to develop the Delphi panel of the two partners.

The deadline for submitting all relevant information and documentation will be the end of June. As deliverables, it is obligatory to make the competence and professional training maps for each partner, in order to elaborate the Interim Report before July 31st.

WP3/WP4

Work done
- ✓ Definition of the functional requirements.
- ✓ Definition of the technical requirements of DETECTA platform
- ✓ Definition of the technical architecture:
- ✓ Crawler modules
- ✓ Data Base
- ✓ Core modules of the Artificial Intelligence Engine
- ✓ Process management modules of the DETECTA platform
- ✓ Regarding data sources:
- ✓ Selection of valid data sources of work offers (technical viability)
- ✓ Identification of data sources of VET training and social media

Work in progress
- ✓ Job offers crawler development
- ✓ ESCO, ISCO ontology analysis
- ✓ Construction sector Thesaurus elaboration
- ✓ Recommendation algorithm