

**VETPROFIT**

# Multidisciplinary, project-based Digital Learning Content for VET



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

Kick-off Meeting  
2 of December 2021

# Program

- Presentation of the partners
- Gantt, PM, QM, financial issues
- Overview of VETProFIT work plan
- Project implementation starting with R1.

# Project figures

Title	Multidisciplinary, project-based digital learning content for VET
Acronym	VETProFIT - VETPROFIT
Project ID	2021-1-HU01-KA220-VET-000025350
Partner countries	Germany, Italy, Hungary
HNA	Tempus Foundation
Project coordinator from HNA	Jakabné, Baján Ilona
Coordinator	iTStudy Hungary Ltd.
Duration	01 November 2021 – 31 October 2024 (36 months)
Disbursement of payments	40%, 40%, 20% according to the rules of financial reporting

## ERASMUS PRIORITY - HORIZONTAL

Addressing digital transformation through development of digital readiness, resilience and capacity

## ERASMUS PRIORITIES - SECTORIAL

- VET: Adapting VET to labour market needs
- VET: Contributing to innovation in VET

## TOPICS ADDRESSED

- Cooperation between educational institutions and business
- Creating new, innovative or joint curricula or courses
- Pedagogy and didactics

## TARGET GROUPS

- VET leadership
- VET teachers/trainers
- Companies (Agriculture and IT sectors)

## BENEFICIARIES

- VET students, employers

# Planned Results

<b>R1 - Study on 21st century relevance of textbooks and learning content</b>	<b>MAKESZISZ</b>	<b>01/11/2021-31/05/2022</b>
<b>R2 - PBL with interdisciplinary approach – blended course for VET teachers</b>	iTStudy	01/02/2022-31/12/2022
<b>R3 - Labour market-oriented projects for students</b>	DCNT	01/06/2022-31/03/2023
<b>R4 - Repository of re-usable digital micro-learning content for VET</b>	DEULA	01/03/2023-31/03/2024
<b>R5 - Mini-courses and projects of VET students</b>	JAC	01/01/2024-30/06/2024
<b>R6 - Methodology of developing, publishing and re-using digital micro-learning contents – guide for VET expert teachers</b>	iTStudy	01/06/2024-31/10/2024

[illegible]

# Financial rules

1. The partners can spend their budget within the implementation period of the project:  
**1 November 2021 – 31 October 2024 (36 months).**
2. The expenditure is eligible only as it was indicated in the proposal. The partners' budget will be annex of the contract between the Partner and the Coordinator.
3. **Schedule for reporting is defined by the Grant Agreement.**
4. The financial reports include the so called “**underpinning documents**” which are different in case of the different cost categories.
  - a. Project Management
  - b. Intellectual Outcomes (staff costs)
  - c. Partner meetings
  - d. Multiplier events (E1-E7)
  - e. Exceptional costs (subcontracting)



**JUDIT Mezei**  
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# Reports and Payments





40% Progress report														Interim report												40% Final report										20%	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
		2022												2023												2024											
11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10		
												P	C										P	C											P	C	

<b>1. Progress report</b> 1 <sup>st</sup> <u>Reporting period:</u> 1 of November 2021 – 31 of October 2022	<u>Deadline of submission:</u> <b>Partners to Coordinator: 30 of November 2022</b> Coordinator to HNA: 31 of December 2022.
<b>2. Interim report</b> <u>Reporting Period:</u> <b>1 of November 2021 – 30 September 2023</b>	<u>Deadline of submission:</u> <b>Partners to Coordinator: 31 of October 2023,</b> Coordinator to HNA: 31 of November 2023 The financial reports must prove the the 70% of the 1 <sup>st</sup> 40% was spent.
<b>3. Final Report Report Payment of balance –final payment (expected 20% of the total budget)</b> <u>Reporting Period:</u> <b>1 of October 2023 – 31 of October 2024</b>	<u>Deadline of submission:</u> <b>Partners to Coordinator: 30 of November 2024</b> Submission of final report (uploading all outcomes) Coordinator to HNA: 31 of December 2024 + <b>60 days</b>

# Events



## Partner meetings

[illegible]

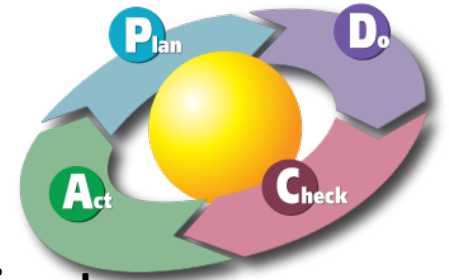
## Multiplier events

[illegible]

## Detailed description on the rules of documentation!

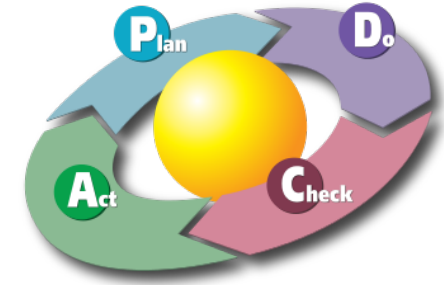
# Quality Management

# AIMS



- **ensure quality** of results and the effectiveness of the activities in a continuous process during the whole project
- facilitate criticism and **communication** among partners (internal evaluation) - partner meetings
- ensure that products meet the aims and related **indicators**, as expressed in the application form
- to minimize possible **risks**
  - Each partner should be actively involved.

# Quality Management - ACTIVITIES



1. Identify the goals and **processes**
2. **Plan** the sequence and interaction of these processes
3. Implement **actions** needed to achieve planned results and **continuous improvement** of these processes
4. **Monitor, measure, evaluate and improve the** processes and the products
5. Plan how to **manage risks**

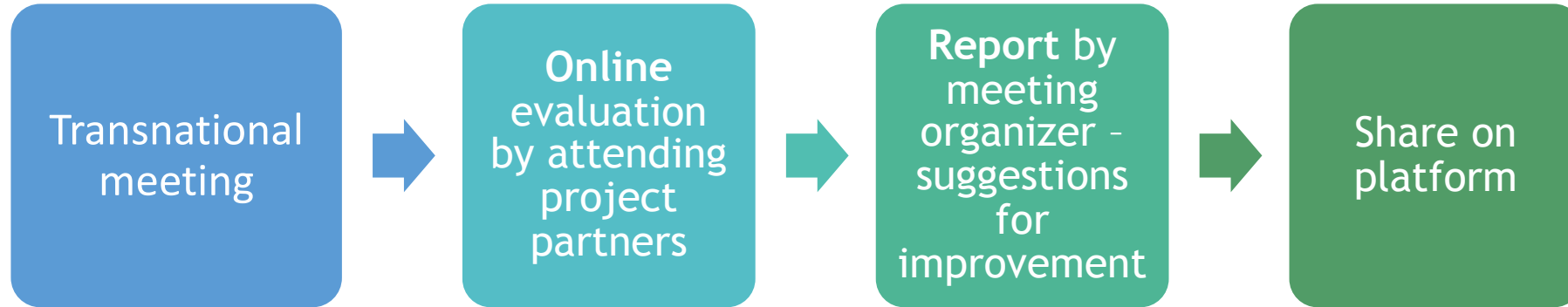
# PM-QM Handbook - Responsible: ITS

The aim of this Project and Quality Management Handbook is to provide the partnership a main reference tool for PM&QM activities and common standards for the whole project lifecycle. It includes guidelines for implementing project activities and describes how the project will be managed in terms of quality criteria.

- **Strong IT support**
  - Online collaboration platform (BACK END: online communication, evaluation, database for dissemination activities, FRONT END: information on the project results for wider audience)
- **Standard document templates**
- Well structured filestore – aligned with the project activities



# Internal evaluation – partner meeting

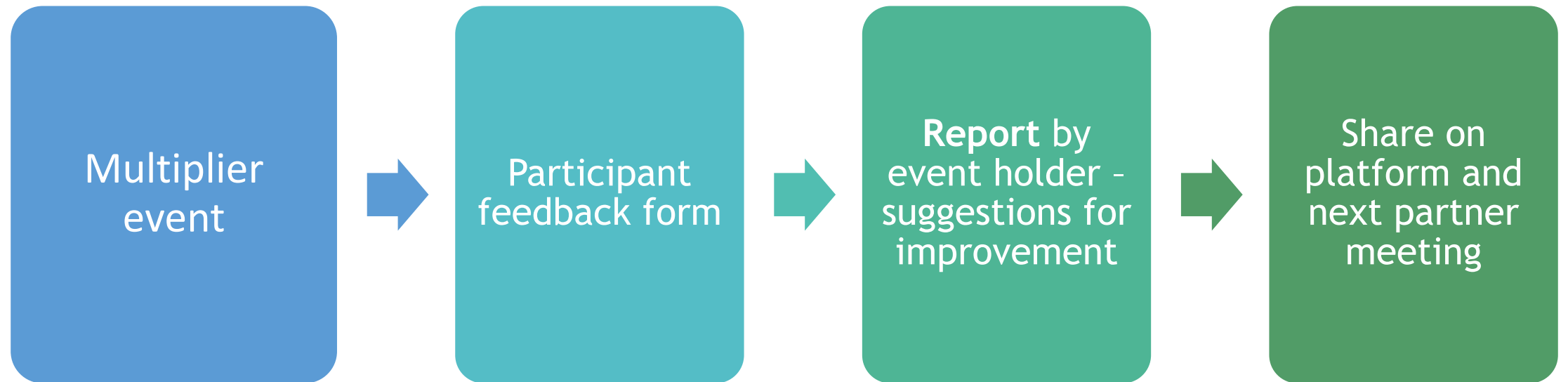


## General Items \*

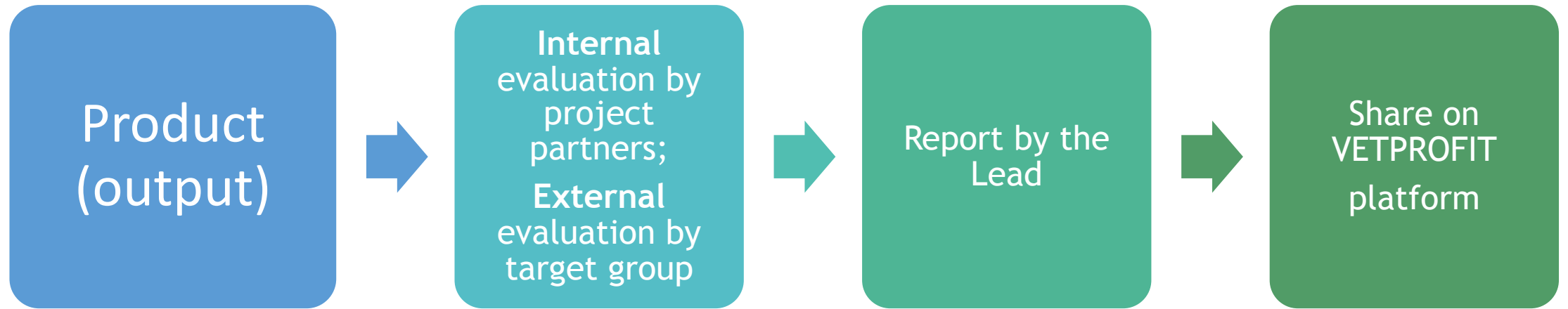
	strongly agree	agree	not applicable	disagree	strongly disagree
We had no problems joining the online platform. *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The online platform (zoom) was easy to use and was suitable for the meeting. *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The meeting was well organised. *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The meeting objectives were clear. *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



# External evaluation – multiplier events



# Internal/external evaluation of the results



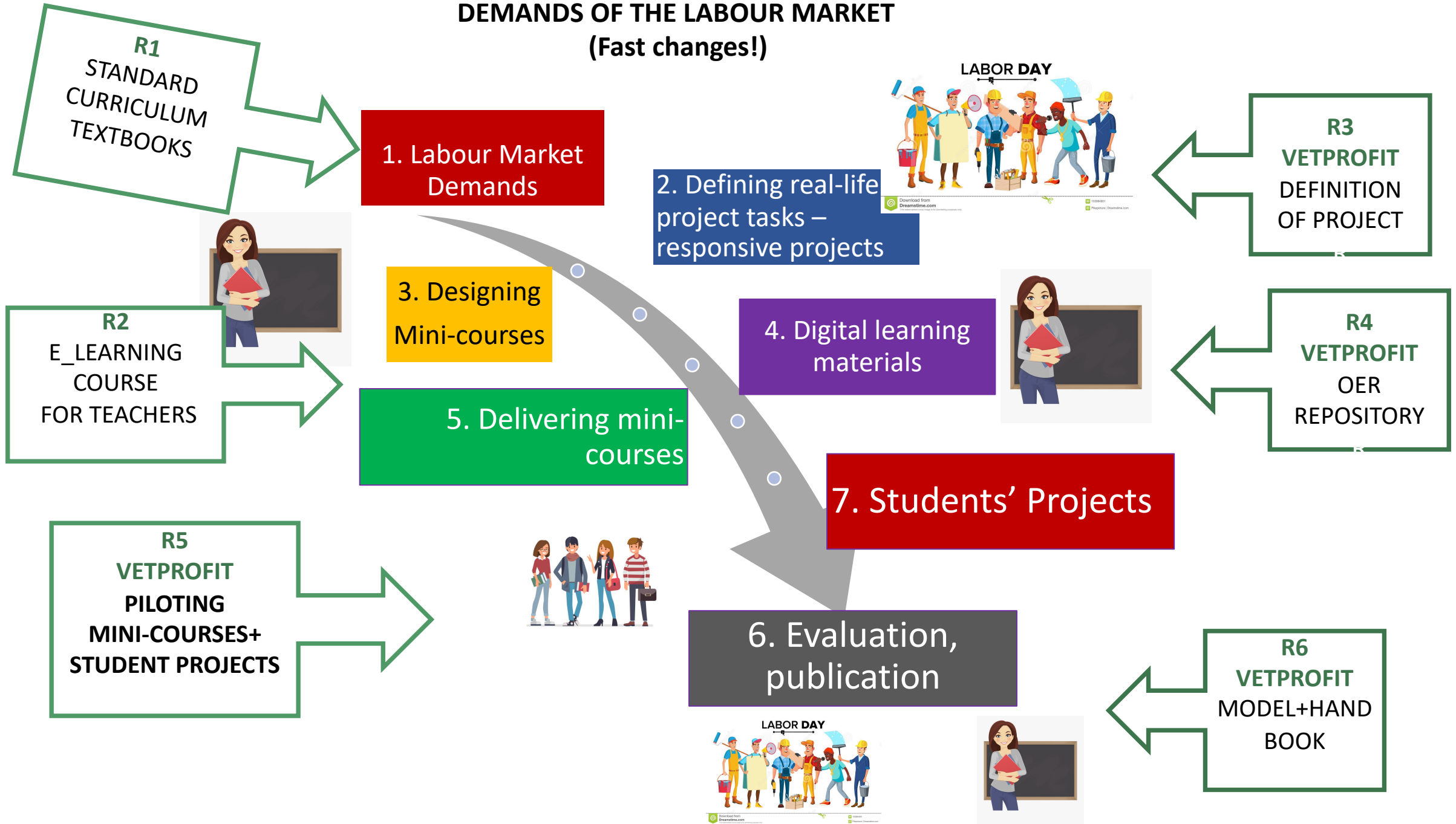
Internal evaluation: by partners – online questionnaires

External evaluation: by the representatives of the target group

# Project Description – Work Plan

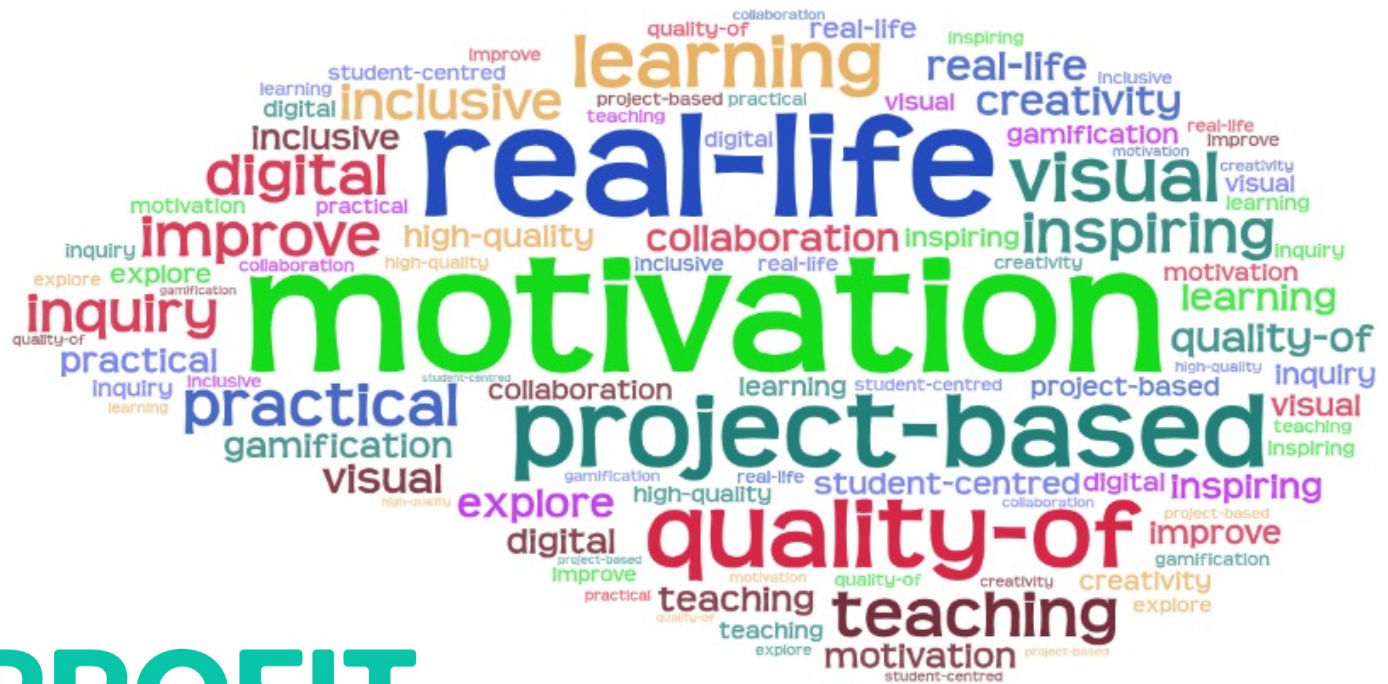


# DEMANDS OF THE LABOUR MARKET (Fast changes!)



# Aims

- Decrease the skill-gaps between VET and the labour market
- Prepare teachers for 21<sup>st</sup> century education
- Starting collaborative development of learning materials for VET – teachers, students companies



# VETPROFIT

- Review the curriculum, learning materials and teaching methods currently used in the initial training of the two sectors in the partner countries to identify needs in terms of digital learning content development
- Train VET teachers of the selected sectors specifically about the project method, related digital tools, innovative assessment practices and digital content creation.
- **Assign real-life project tasks for VET students**, in close collaboration of teachers and labour market representatives.
- **Create project-based, re-usable, high-quality, motivating digital learning content in an interdisciplinary approach**, using Open Educational Resources as well as own development, with substantial support from the educational expert partner. Implement the created content in an open repository.
- **Support students in completing their project tasks** by designing and delivering mini-courses for them. Using the previously created learning content, and applying methods mastered at the teachers' training.
- **Evaluate and document the process, creating a model published as a guide** to be followed by selected teachers of other VET institutes and educational experts who deal with digital learning content development.

# Planned results

2021-2022



Who will be involved?



Who are the actors?

**R1 – Study** on 21st century relevance of textbooks and learning content (Makeszisz, May 2022)

		2022												2023												2024									
11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10

V

HU

Partner meetings: closing R1



**INDICATORS R1:**  
Analysis: 2 curriculum, 2 textbook (DE, HU, IT)  
Interviews, surveys: 5 teachers, 5 students, 1 company/country  
Country report: DE, HU, IT

# Planned results

2022



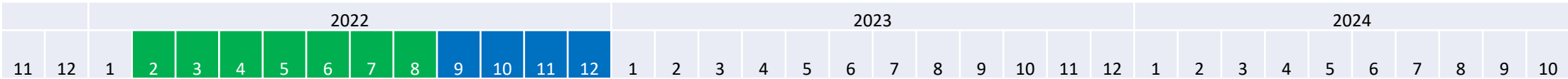
Who will be involved?



Who are the actors?



**R2** PBL with interdisciplinary approach – **blended course**  
**for VET teachers ( iTStudy, Dec 2022)**



HU

V

H  
D  
I  
H

Multiplier events  
- recruitment!

**INDICATORS R2:**  
Curriculum, 10 pages (EN,DE, HU, IT)  
Digital content: 4 modules, 20 p.  
/module  
Pilots: online training: 5 DE, 5 IT, 15 HU



# Planned results – Implementation

Who are the actors?



2022-2023



Drivers

R3 – Labour market-oriented projects for students (Leader: DRDC, March 2023)

		2022												2023												2024									
11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10

V



**INDICATORS R3:**

- Min. 9 projects designed by companies (Italy: 2, Germany: 2, Hungary 5)
- Plan of 9 mini-courses in English (objectives, learning outcomes, competences, etc)
- 9 responsive projects in the partners languages

# Planned results – Implementation

Who are the actors?

2023-2024



## R4 Repository of re-usable digital micro-learning content for VET (DEULA, March 2024)

2022												2023												2024									
11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10

**INDICATORS R4:**

Repository – digital micro-learning content (HU, IT, DE)  
2 OERs / projects  
At least 30 micro-learning elements (videos, assignments, interactive excercises, lesson plans)

DE

V

D  
H



# Planned results – Implementation

Who are the actors?



Facilitators



2024

## R5 – Mini-courses and projects of VET students (JAC, June 2024)

		2022												2023												2024									
11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10

**INDICATORS R5:**

9 students project in 5 topics in national languages (2 IT, 2 DE, 5 HU) and 9 mini-courses for preparing them.  
21 pages summary on the whole process (EN, DE, IT, HU)

IT



Who are the actors?

**R6**– Methodology of developing, publishing and reusing digital micro-learning contents – **guide for VET expert teachers** (EN, DE, IT, HU) (ITS, 2024)

		2022												2023												2024									
11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10

#### INDICATORS R6:

Downloadable e-book in 4 languages

HU

H



# Task of the Leader

The tasks of the leader are as follows:

- Review the description of the work package, planned activities and indicators before starting its implementation, in order to identify potentially required changes and redesign the work plan and GANTT if necessary. Identify possible risks, calculate with them and prepare for reacting, should they happen.
- Collaborate with the QM leader in:
  - elaborating questionnaire to be used in the evaluation of Results, including reference to quality criteria defined by the indicators and the needs of the target group;
  - **reflecting on the internal/external evaluation report** and coordinating improvement if needed.
- Write a **summary** of the results: aims, target group, development process, final result, which will be translated by the partners to all national languages, published on the project website and shared as a dissemination material at events, through online networks etc. This IO summary will be uploaded to the Erasmus+ Project Results Platform as well.
- Prepare a **newsletter** in English (mostly with the same content as that of the IO summary, this will also be translated to national languages by the partners) for similar dissemination activities.

# Questions?

Thanks for your attention!