

# TWG 3 Innovative training infrastructures, materials & methods

Findings from the general survey and overview of the programme for the DAY1

*Simonas Gaušas, Partner/ Research Manager, Visionary Analytics*



**BUILD UP Skills**  
8<sup>th</sup> EU exchange meeting  
2 - 3 June 2016 @ Budapest

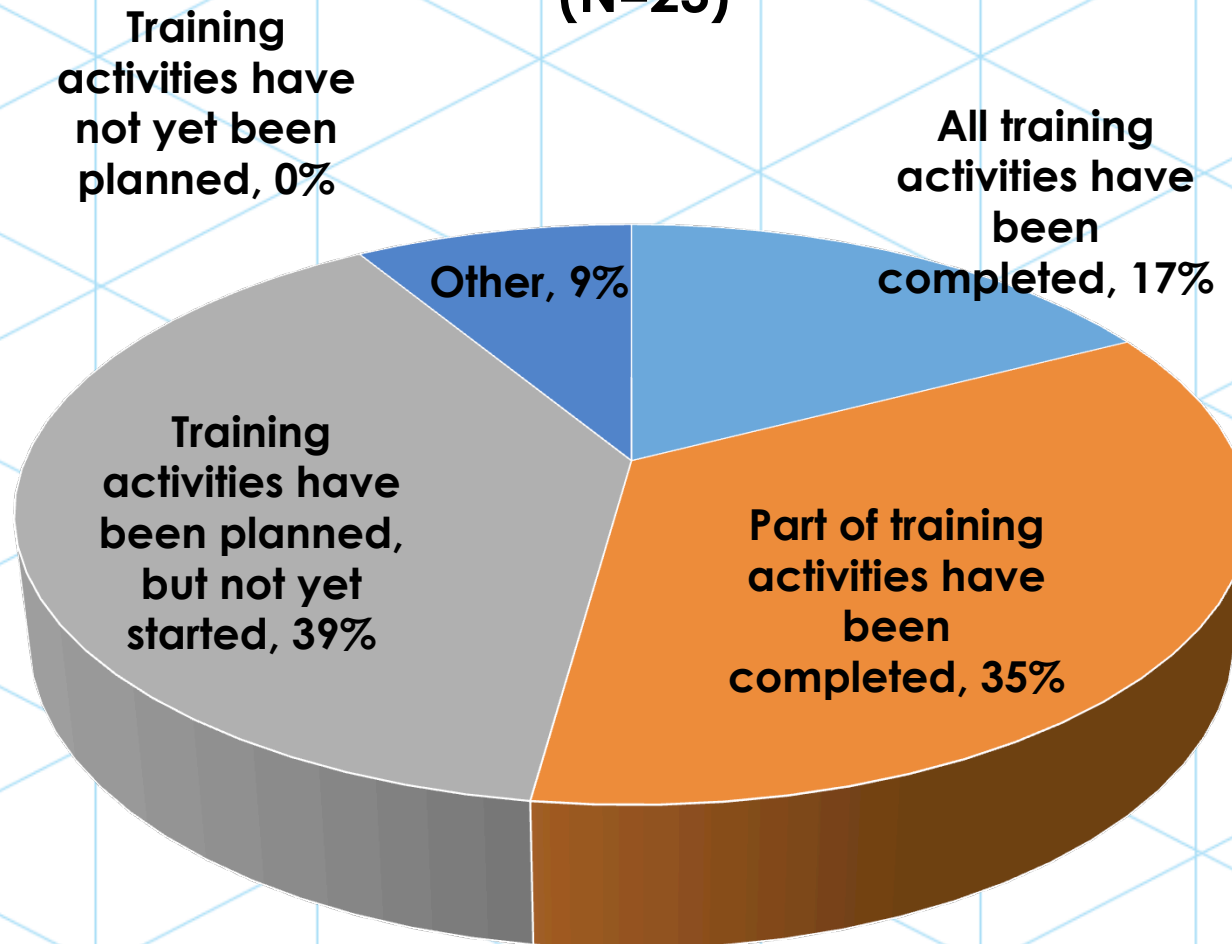
# *Introduction to the general survey*

- \* **Focuses on key details of training activities:**
  - \* Level of progress
  - \* Target groups
  - \* Assessment of training needs
  - \* General characteristics (country, type, level, length, content, modularisation and no of learners of training, type of provider)
  - \* Training infrastructure, materials and methods
  - \* Monitoring of training results
  - \* Training-related outputs from projects
- \* **Carried out in May-June 2016**
- \* **23/27 BUS Pillar II/ H2020 Construction skills projects replied**
- \* **Answers from the following four projects are still missing:  
LuxBuild, BEEP, BEET and ingREeS**
- \* **Provides basis for the specific survey (will discuss in DAY2)**

# Findings from the general survey

# Findings from the general survey (1)

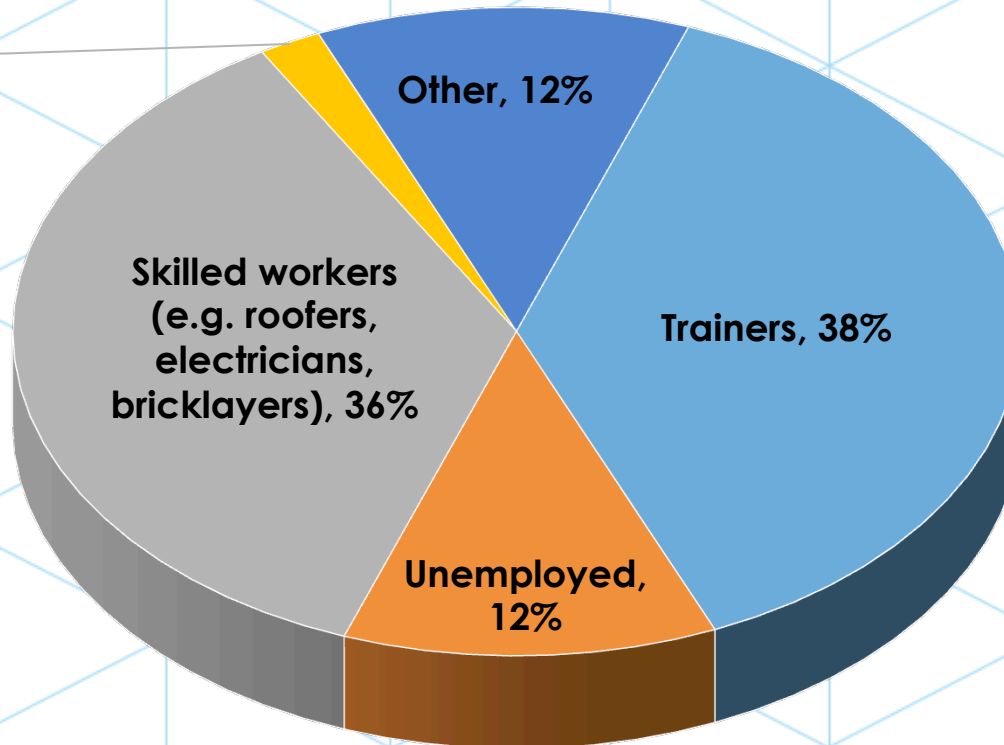
## Level of progress of training activities of the project (N=23)



# Findings from the general survey (2)

## The target group(s) of the project (multiple choice)

Unskilled workers  
(e.g. elementary  
occupations such  
as bricklayers  
assistant,  
construction  
worker, demolition  
worker), 2%

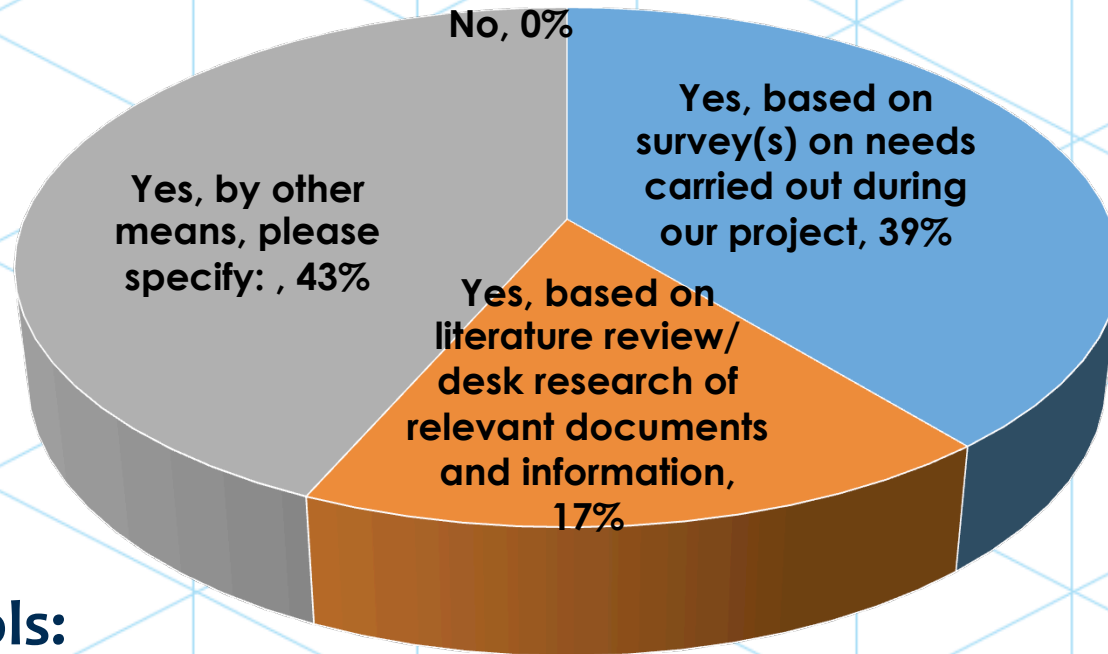


### \* Different approaches:

- \* In this project all above-indicated target groups are equally important (12)
- \* The project has the main target group (11)

# Findings from the general survey (3)

Have the training needs been assessed in your project?  
(N=23)



## \* Other tools:

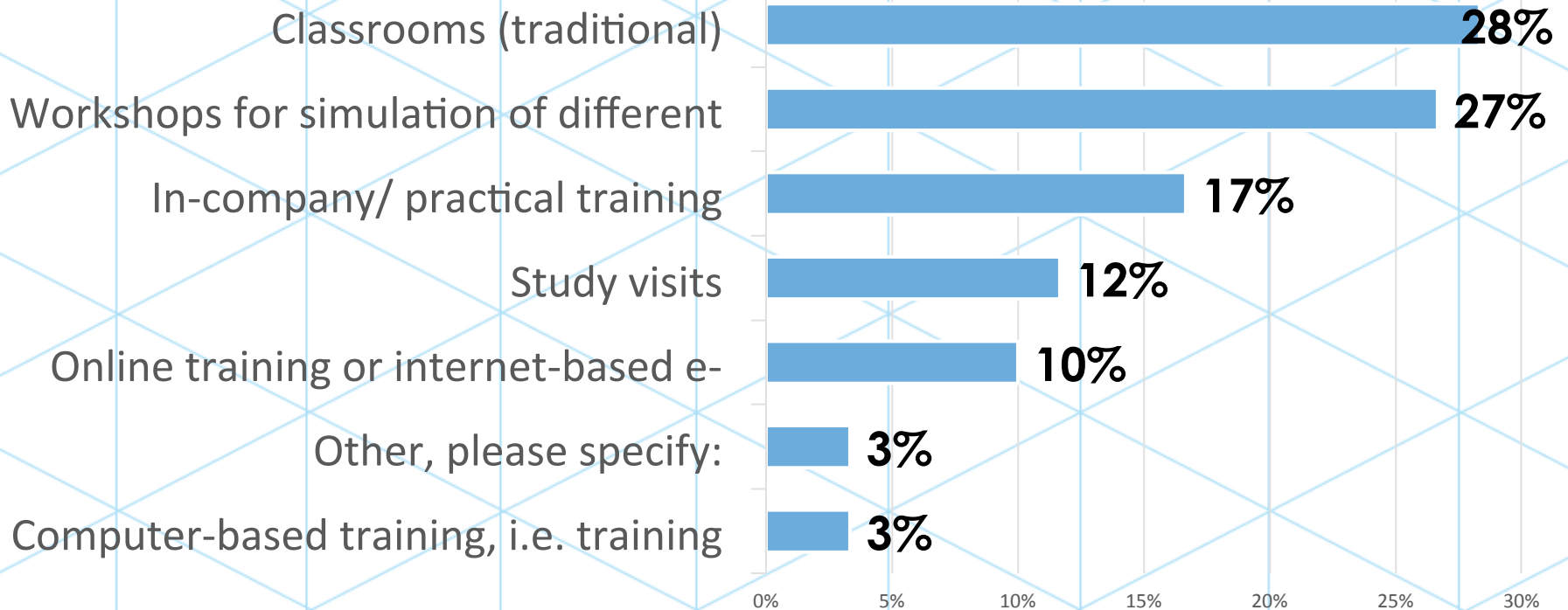
- \* Skills mapping app
- \* Detailed occupational analysis

# Findings from the general survey (4)

- \* **General characteristics (multiple choice):**
  - \* CVET dominates over IVET (83% compared to 7%)
  - \* Provided CVET is mostly formal (67%)
  - \* Training is mostly for EQF level 3 (29%), level 4 (24%) and level 5 (21%)
  - \* Training programme is usually based on modules (58%)
  - \* Training is usually carried out by mixed type (public & private) of training providers (54%), while equal shares (19%) of projects use either only public or only private training providers

# Findings from the general survey (5)

## Infrastructure/ facilities – where training is delivered (multiple choice)



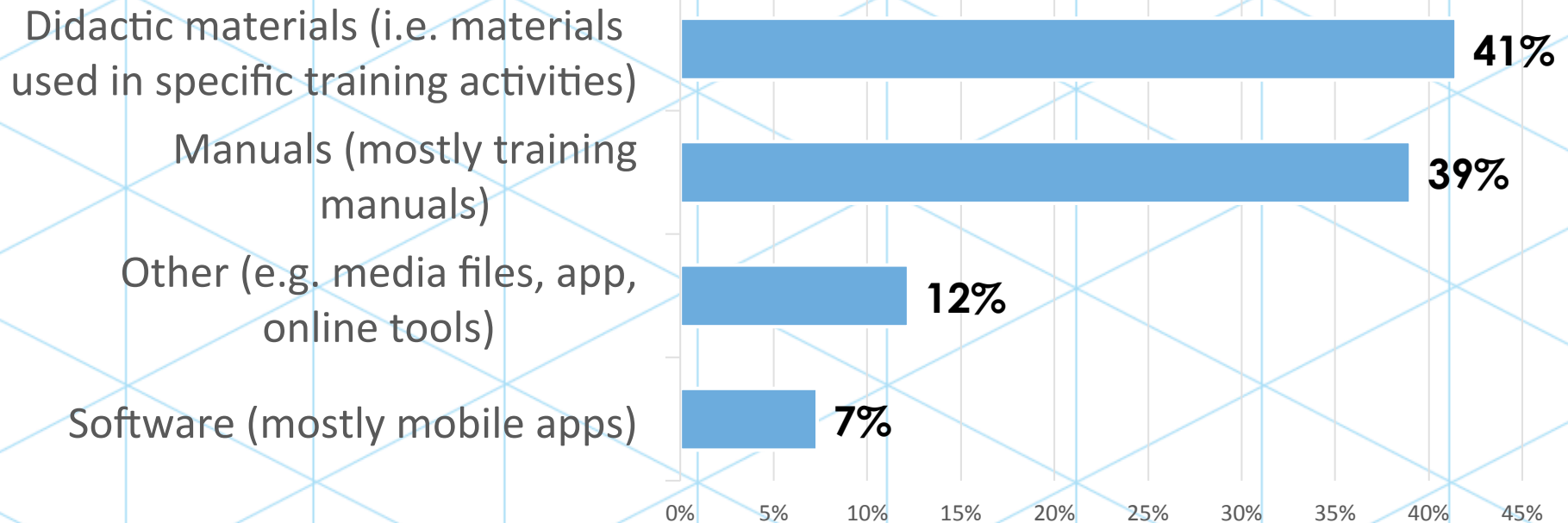
### \* Other tools:

- \* TtT sessions: classrooms with workshops and a site visit
- \* theoretical training sessions in mobile buildings (containers) on-site



# Findings from the general survey (6)

## Training materials (multiple choice)

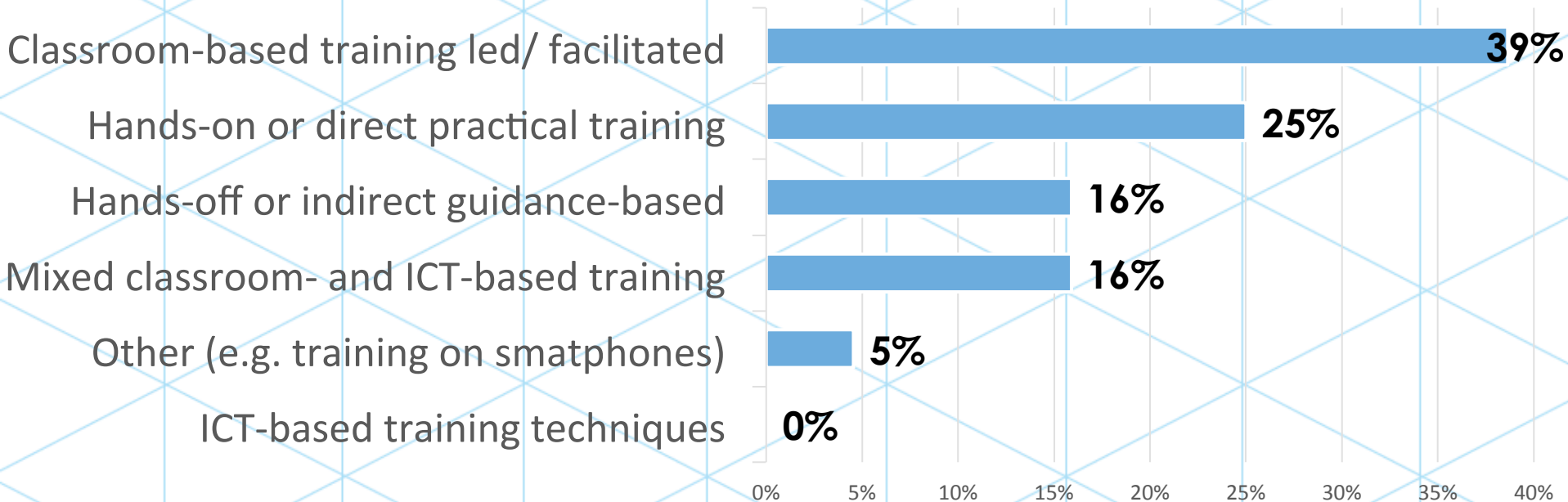


### \* **Didactic materials include:**

- \* Power Point presentations or similar
- \* Audio-visual materials
- \* Demonstrative objects
- \* Flip charts, post its, stickers
- \* Drawings, diagrams

# Findings from the general survey (7)

## Training methods (multiple choice)



### \* Specifics:

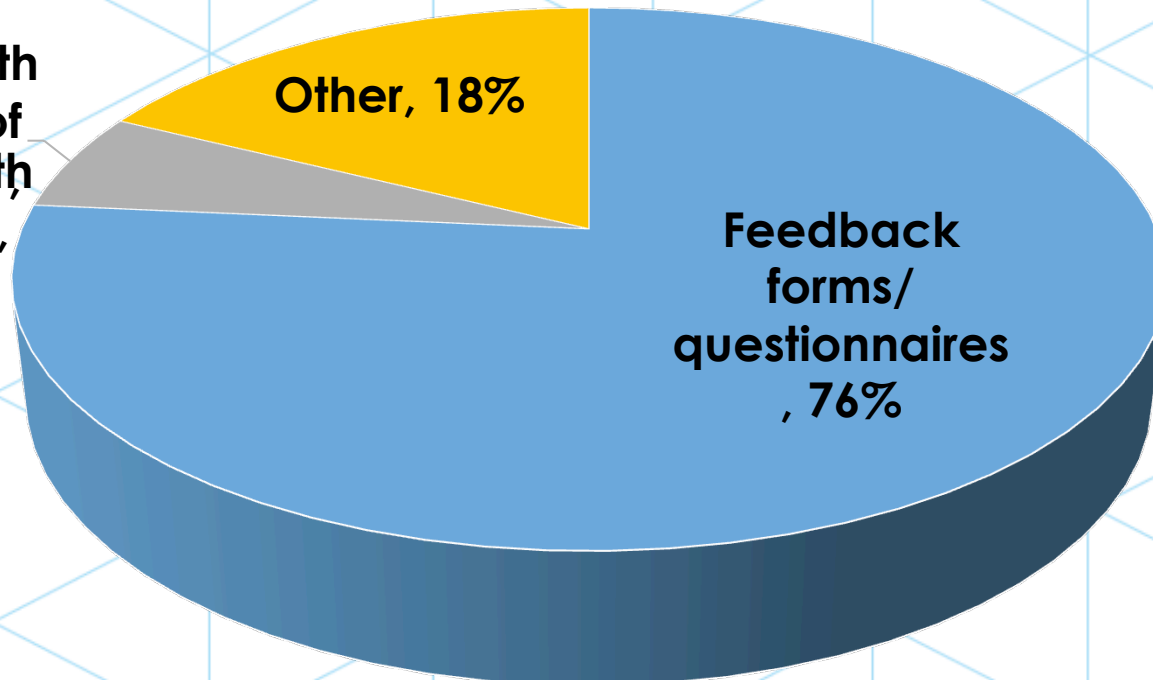
- \* Classroom training – mostly interactive (group or peer-assisted)
- \* Hands on – mostly work-based learning
- \* Hands-off – mostly coaching
- \* Mixed classroom/ ICT training – blended training

# Findings from the general survey (8)

- \* 22/23 projects monitored or plan to monitor results of the training
- \* 'Other' includes:
  - \* Feedback forms and follow up interviews with trainers
  - \* All (feedback forms + interviews)
  - \* Testing of knowledge before and after training (2 projects)

## Tools used for monitoring the results (N=17)

Follow-up  
interviews with  
employers of  
participants,  
0%



# *Findings from the general survey (9)*

- \* **17/23 projects have or plan to have some outputs from the project. Outputs include:**
  - \* Guidelines for workers, construction companies and training suppliers
  - \* A framework for selecting the right upskilling for workers
  - \* Online learning modules
  - \* Mobile training application
  - \* Self-assessment tools
  - \* Training materials
  - \* Website
  - \* Short videos

# *How we are going to work in DAY1?*

- \* **Division into 3 thematic sub-groups**
  
- \* **Focus on three types of practices:**
  - \* **START** practices – What might give better results?
  - \* **STOP** practices – What is not working?
  - \* **CONTINUE** practices - What is working well now?
  
- \* **For each type of practice:**
  1. Discussion in thematic sub-groups (10-15 minutes) with end result – up to 5 key practices per sub-group
  2. Summary by moderator (5 minutes)
  3. Proceed to the next type of practices



**Thank you for your attention**

# TWG 3 Innovative training infrastructures, materials & methods

Overall logic of the specific survey and overview of the programme for the DAY2

*Simonas Gaušas, Partner/ Research Manager, Visionary Analytics*



**BUILD UP Skills**  
8<sup>th</sup> EU exchange meeting  
2 - 3 June 2016 @ Budapest

# Overall logic of the specific survey

- \* Two types of **surveys** were foreseen:
  1. General (on training activities)
  2. Specific (on particular training infrastructure/ material/ method)
  
- \* The **general survey** is proposed to be carried out until the 8th EU exchange meeting (first half of 2016) to fill in the general (main) sheet in the database
  
- \* The **specific survey** is to be carried out between 8<sup>th</sup> and 10<sup>th</sup> EU exchange meetings (second half of 2016/ first half of 2017) to fill-in specific sheets in the database



# ***How we are going to work in DAY2?***

- \* **Working in 3 thematic sub-groups – discussion of draft questionnaire for the specific survey:**
  - \* Discussion in sub-groups (15-20 minutes) with end result – comments on the flipchart
  - \* Summary by facilitators (up to 5 minutes per sub-group, 15 minutes in total)
- \* **Presentation of collaboration between MEnS and PROF-TRAC Horizon2020 Construction Skills projects**
- \* **Working in thematic sub-groups – possibilities for further collaboration**



**Thank you for your attention**