DELIVERABLE D.T2.2.3

D.T2.2.3 Downstreaming EMPOWER Good Practice Register	**Version 1** **03/2021**

D.T2.2.3 Downstreaming EMPOWER Good Practice Register

A.T2.2 Downstreaming past ICT EE financial and decision support tools

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1. Introduction

The deliverable T2.2.1 belongs to the activity related to the downstreaming past ICT Downstreaming past ICT EE financial and decision support tools (A.T2.2). Downstreaming actions include, beside tools adjustment, also possible data collection in the Pilot Actions (PAs) interested in such tools.

The Good Practice Register under TARGET-CE will be adapted and implemented into the OnePlace platform, containing all the tools implemented as part of the project. Accordingly, the good practices will be adapted and imported to the newly created tab on the OnePlace platform indicating good solutions in the field of energy efficiency. Additionally, according to D.T1.2.6, additional good practices will be collected among the project partners. The good practices gained during the EMPOWER project will be used and passed on to target groups during the training sessions.

2. Good Practice Register – short description

Good Practice Register is a database of 35 good practices from all Project Partners on the subject of Energy monitoring and financial instruments.
Good practices presented in the "Good Practice Register" are classified according to the type of good practice. These types include:
1-Good Practice measurement (hardware)
2-Good software
3-Good financial tools
4-Good organisation and management
5-Good data (energy and/or financial) collections system
6-Good energy and/or financial indicators and/or ergonomy
7-Good data analyzing system
8-Good use of data
The main goal for this catalogue was to have vademecum of good examples for all regions to import and implement in their areas. It works on the exchange of good practices on dynamically monitoring energy efficiency in buildings, with special focus on the use of innovative financial instruments, in order to achieve more carbon reduction and to improve low-carbon economy policies.
These good practices stimulate the development of new projects that innovate by applying cost-effective energy monitoring to reduce energy demand, using new technology.

Final EMPOWER's Good Practice Register could be find in the link below:
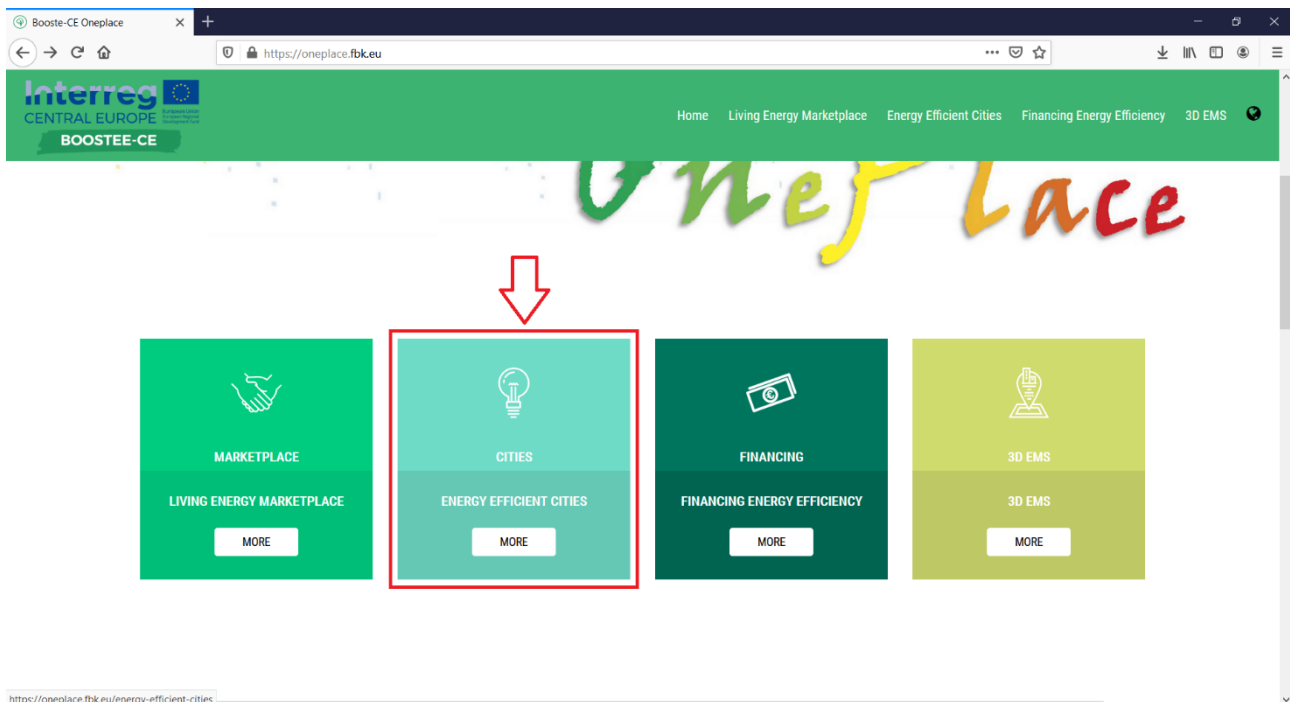http://agenda21.lorient.fr/dokuwiki/doku.php/empower-project

3. Adaptation and integration of Good Practice Register to OnePlace Platform
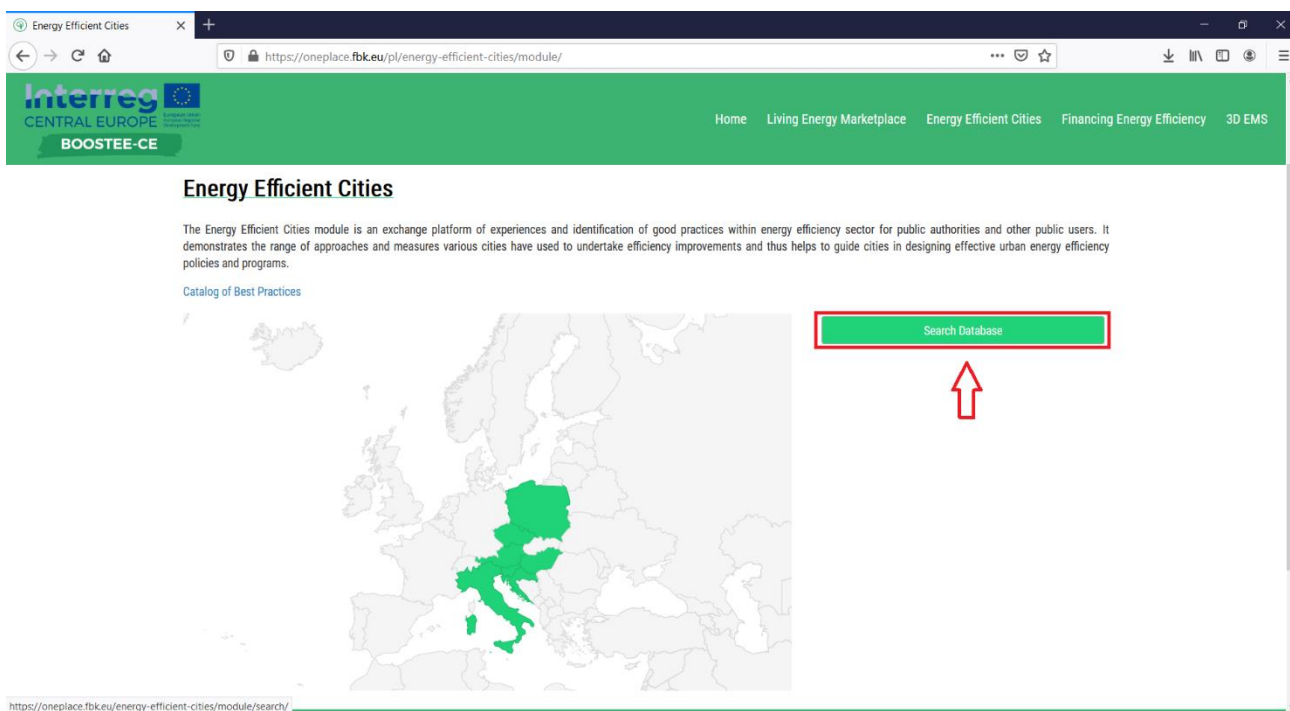
In order to be able to properly implement the Good Practice Register in the OnePlace Platform, the first step is to ensure a suitable place and location on the Platform. At the time of implementing the Good Practice Register, the register of good practices implemented under the BOOSTEE-CE project is already available on the OnePlace Platform. In order to properly use and locate the good practices from the EMPOWER project, it was decided not to change the currently available presentation of good practices. Therefore, the good practices gained in the project will be adapted to the current form.

The method of navigating on the OnePlace Platform (https://oneplace.fbk.eu/) in order to gain access to the catalog of good practices is presented below:
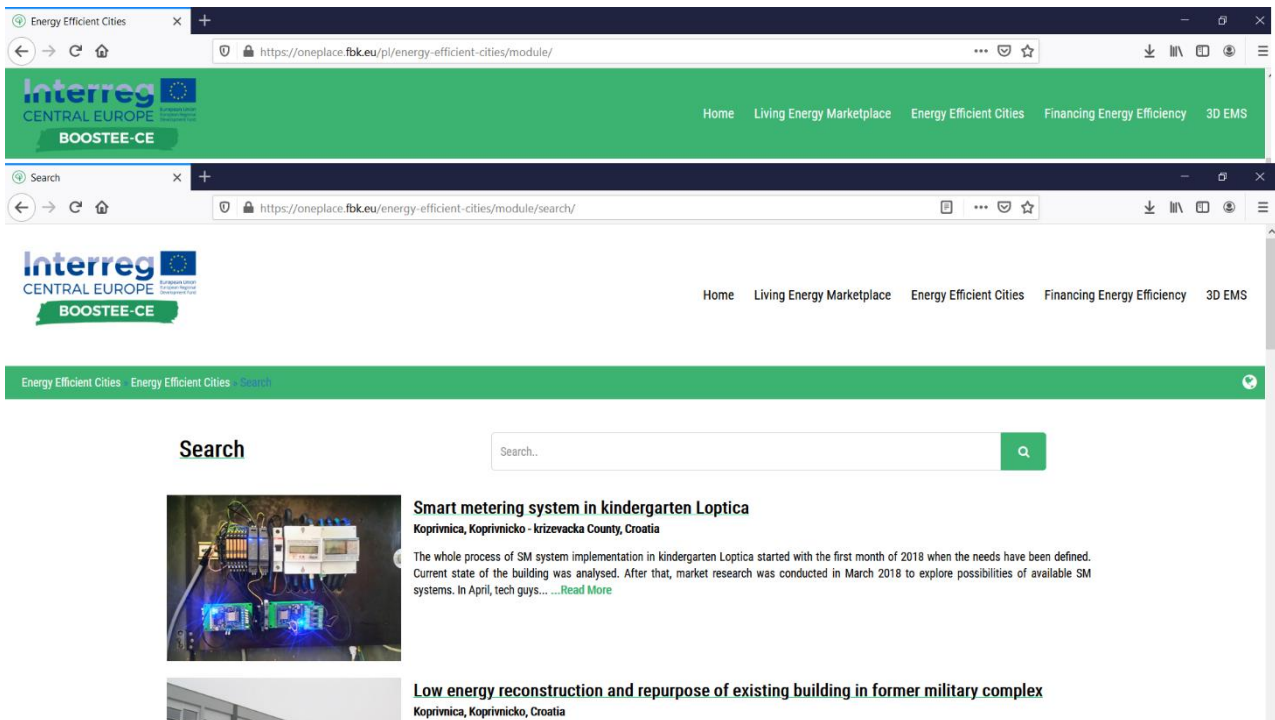
1. MAIN PAGE -> ENERGY EFFICIENT CITIES

2. ENERGY EFFICIENT CITIES -> Search Database

3. Search Database Engine

Clicking on chosen practice we can receive information about it which is:
- Title of the Good Practice
- Location
- Benefits
- Implementation year

All these information will be accessible for every Platform host for every new chosen and added Best Practice.

In case of the Good Practices already input in the database – the structure of information is different than for those which are included in EMPOWER Good Practice Register. As stated above, the EMPOWER good practice information should be converted into the current format of the Good Practices database on the OnePlace Platform. To this end, a form was developed for 35 good practices to highlight relevant data.

At this moment the structure of data in Good Practice Register is not similar to the structure presented in One Place database. Beneath is presented the original information form from EMPOWER project.

Table 1 Original EMPOWER Good Practice Register form

GOOD PRACTICE *Please provide a title*			
Field: *please tick those that is relevant*			
1 Energy monitoring		*2 Financial monitoring*	
Location	*Name the city, region, state.*		
	Name type of the building (school, library, etc.).		
Good practices categories: *please tick those that are relevant*			

1 Good measurement devices (hardware)		5 Good data (energy and/or financial) collection system	
2 Good software		6 Good energy and/or financial indicators and/or ergonomy	
3 Good financial tools		7 Good data analysing system	
4 Good organisation and management		8 Good use of data	
Short description.	*Please describe your good practice in a way that other partners will be able to understand your good practice and easy make the decision to visit it.*		

Above form needed adjustments to the needs of OnePlace Platform and were prepared to provide complete data which should be presented in OnePlace database. Fully adjusted template is showed below:

Table 2 Good Practice form after adaptation to OnePlace Platform needs.

GOOD PRACTICE *Title of the Good Practice*	
Measures implemented in the building:	
Location	*Name the city, region, state.*
	Name type of the building (school, library, etc.)
	Google Maps link:
Partners involved	
Brief description *Please describe the main components or parts of the practice.*	*Please describe your good practice in a way that other partners will be able to understand your good practice and easy make the decision to visit it.*
Implementation year	
Financial sources and financing details	*(if available)*
Additional information	*(if available)*
Pictures, videos	*(if available)*

This matrix will be filled out for every single chosen Good Practice included in the Register and added to the database as an appendix. At this moment fifteen Good Practices have been chosen and converted. These practices are ready to be input on the OnePlace Platform.

4. Project partners engagement

As part of adding good practices in the Good Practice Register, in addition to adding the practices collected in the EMPOWER project, the practices collected during the TARGET project will also be included. These practices will be collected voluntarily by project partners and will cover activities in their regions. Moreover, the collected good practices can be disseminated during the training sessions and meetings with stakeholders during the project implementation. All pilot actions carried out in the project related to energy monitoring will be added to the register of good practices on the OnePlace Platform.

5. Conclusions

As seen above, the Good Practice Register and gathered Good Practices will be included successfully into the OnePlace Platform. Good Practices will be adjusted and input into the already used database on OnePlace Platform. Thanks to delivering of downstreaming this tool, Good Practices can be recycled and used as examples during training sessions. Also whole database will be continuously enhanced by new actions brought by TARGET-CE Project Partners.

ANNEXES:

Annex A – Good Practice #1 converted data suitable to OnePlace Platform needs
Annex B – Good Practice #2 converted data suitable to OnePlace Platform needs
Annex C – Good Practice #3 converted data suitable to OnePlace Platform needs
Annex D – Good Practice #4 converted data suitable to OnePlace Platform needs
Annex E – Good Practice #5 converted data suitable to OnePlace Platform needs
Annex F – Good Practice #6 converted data suitable to OnePlace Platform needs
Annex G – Good Practice #7 converted data suitable to OnePlace Platform needs
Annex H – Good Practice #8 converted data suitable to OnePlace Platform needs
Annex I – Good Practice #9 converted data suitable to OnePlace Platform needs
Annex J – Good Practice #10 converted data suitable to OnePlace Platform needs
Annex K – Good Practice #11 converted data suitable to OnePlace Platform needs
Annex L – Good Practice #12 converted data suitable to OnePlace Platform needs
Annex M – Good Practice #13 converted data suitable to OnePlace Platform needs
Annex N – Good Practice #14 converted data suitable to OnePlace Platform needs
Annex O – Good Practice #15 converted data suitable to OnePlace Platform needs