



TAKING
COOPERATION
FORWARD

TARGET-CE project: Capitalization of Central Europe projects

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- ❑ **TARGET-CE:** “Capita**l**izing and exploiting en**er**gy effici**en**cy solutions throughout cooperation in Central European cities”
- ❑ **Consortium:** 8 project partners (PP), 9 associated partners (AP)
- ❑ **5 countries** in CE (Austria, Croatia, Italy, Poland, Slovenia)
- ❑ **Priority 2:** Cooperating on low-carbon cities and regions
- ❑ **Specific Obj:** 2.1 To develop and implement solutions for increasing energy efficiency and renewable energy usage in public infrastructures
- ❑ **Budget:** 863.370,42 Eur (152.880,95 Eur of co-funding)
- ❑ **Duration:** 1 April 2020 - 31 March 2022 (24 months)
- ❑ <https://www.interreg-central.eu/Content.Node/TARGET-CE.html>



Mazovia Energy Agency

- Energy monitoring scheme in public buildings
- Increase energy efficiency in up to 5 public buildings (public utilities)
- Educational actions
- Using capitalized EE smart management, planning and visualization tool

Capitalized Project: BOOSTEE-CE, EMPOWER, PANEL2050



Energy
agency

Capitalizing and exploiting energy efficiency solutions
throughout cooperation in Central European cities

TARGET-CE

European Grouping of Territorial Cooperation NOVUM Limited

- Implementation & testing of TARGET-CE capitalized solutions
- Visualize energy flows and optimize energy consumptions,
- Change behavior & train municipal staff, energy planners or students. Up to 10 pilot buildings (schools/utilities)

Capitalized Project: BOOSTEE-CE



Development
agency

Energy and Innovation Centre of Weiz

- Implementation of EE ICT tools
- Inclusion of 3D building models and energy information in Oneplace/3DEMS
- Managing of dedicated energy-related information for up to 3 pilot buildings (offices)

Capitalized Project: CitiEnGov, GreenSoul



Research
institute

Energy Agency of Savinjska, Šaleška and Koroška Region

- Use advanced EE tools & knowledge transfer actions in Nazarje to achieve sustainable energy use
- Improve capacity of building managers and engage final energy consumers
- Up to 8 pilot buildings (art gallery, school, ...)

Capitalized Project: eCentral, ENERGY@SCHOOL



Energy
agency

Bruno Kessler Foundation

- Coordinator of the TARGET-CE project
- Technical support of pilot actions
- Responsible for successful implementation and administrative activities

Capitalized Project: BOOSTEE-CE



Research
institute

Sipro Development Agency - Ferrara

- EE actions related to historical buildings
- Visualize/understand energy flows and optimize energy consumptions
- Tailored strategies & models for planning future EE actions
- Deployment of capitalized solutions in up to 20 pilot buildings

Capitalized Project: CitiEnGov



Development
agency

Union of Bassa Romagna Municipalities

- Optimizing energy consumption with TARGET-CE capitalized solutions
- Workshops, seminars, cultural campaign, surveys,
- Use of ICT tools and training of municipal staff, energy planners and students
- Up to 25 public buildings involved (schools, municipal buildings, etc.)

Capitalized Project: ENERGY@SCHOOL



Regional
PA

City of Split

- Implementation & testing EE tools for optimizing energy consumption
- Applying project ICT solutions to the public building "Dom mladih Split" (Youth Center Split)
- Optimize energy consumption and disseminate EE solutions to citizens

Capitalized Project: CitiEnGov, FEEDSCHOOL



Local
PA

The project in numbers

6 Central Europe countries

8 project partners with 8 capitalized projects

9 associated partners

16 municipalities in 3D

80 Buildings with extended attributes

7 newly engaged Pilot Actions (1 cross-border)

10 energy efficiency action plans and strategies

Duration: 04/20 - 03/22

Investment value for involved regions in Euro 710.489 €

Interreg
CENTRAL EUROPE
 European Union
European Regional Development Fund
TARGET-CE

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TARGET-CE - Key facts

- TARGET-CE aims to prevent things from being left unused or forgotten in a drawer
- TARGET-CE will collect, adjust and deploy (“**capitalize**“) **ICT tools, financial models, action plans and trainings** to the local and regional administrations and integrate them into territorial and thematic strategies
- TARGET-CE will capitalize innovative **technical** & **non-technical** solutions for increasing EE and renewable energy usage in public buildings
- TARGET-CE will run the 7 Pilot Actions located in 6 CE countries
- TARGET-CE aims to become an **energy efficiency (EE) flagship**, offering / showcasing solutions for public buildings within a unique web platform
- Offered outcomes will be all accessible within the BOOSTEE-CE **OnePlace platform** (<http://oneplace.fbk.eu>) which will become the EE hub

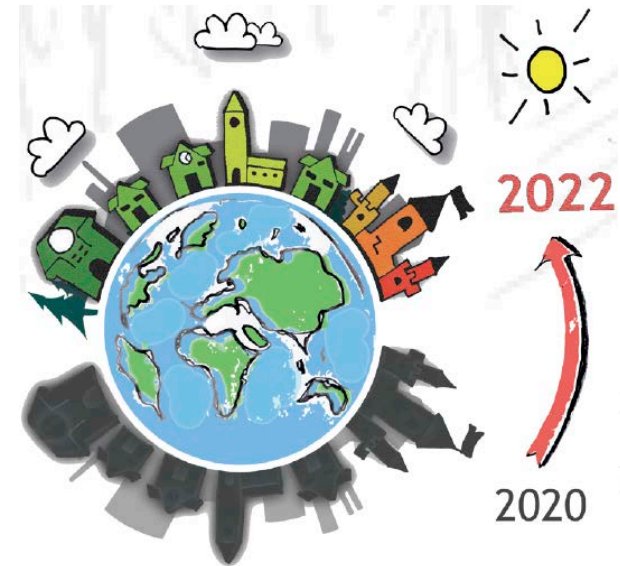


Past projects 2B capitalized - how?

- ❑ Combination of **Downstreaming** + **Upstreaming** activities to valorize and further deploy past project outcomes following stakeholders needs
- ❑ **Downstream** 9 **ICT tools** to widespread and roll-up them at territorial level and in new CE regions
- ❑ **Upstream** 5 **strategies** and 5 **course materials** to reach out new/more municipalities, high-level policy-makers & energy planners and integrate solutions in territorial programmes

GOAL: based on stakeholder needs & feedback

- provide larger impacts,
- reach more target groups (even outside CE area),
- offer better policies,
- reduce fragmentation of solutions,
- improve EE actions for public buildings
- provide a unique hub for EE information and tools



Past projects 2B capitalized - which one?

→ Interreg-CE:

- BOOSTEE-CE (FBK, EUWT)
- **eCentral** (KSSENA)
- FEEDSCHOOL (SPLIT)
- ENERGY@SCHOOL (UCBR, KSSENA)
- CitiEnGov (SIPRO)

→ Interreg-EU:

- EMPOWER (MAE)

→ H2020:

- PANEL2050 (MAE)
- GreenSoul (WEIZ)



Past projects 2B capitalized - which one?

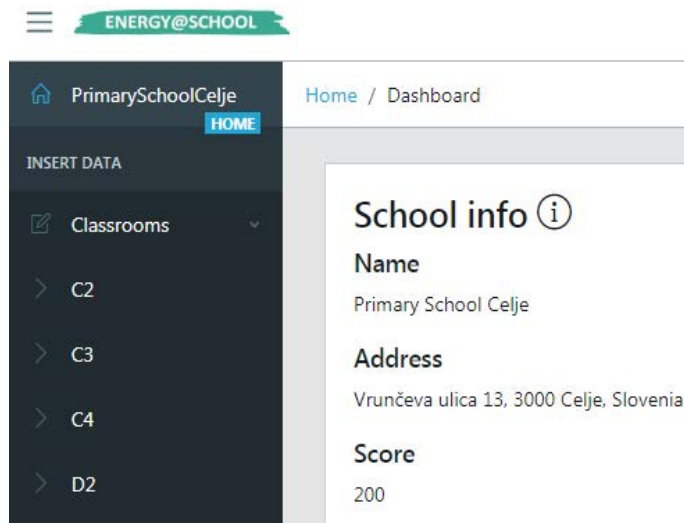
eCentral nZEB / EPC tools & schema for better management and renovation of public buildings

Decision Support Tool

online guide



Energy@School app to monitor energy performances of schools



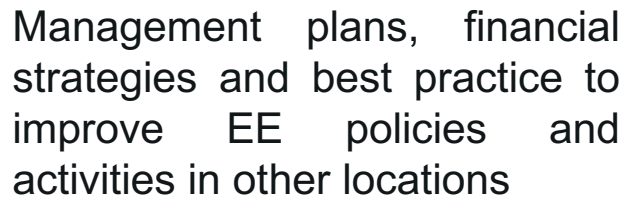
nZEB renovation with innovative financing schemes



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GreenSoul socio-economic models to increase eco-awareness and influence human behavior

Past projects 2B capitalized - which one?

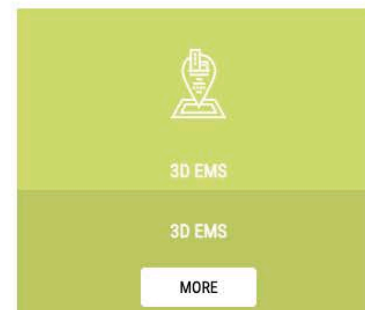
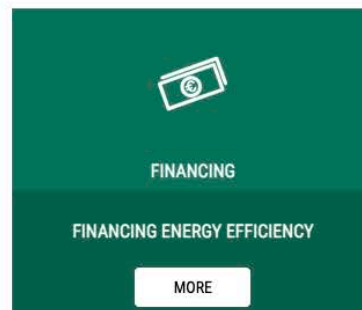
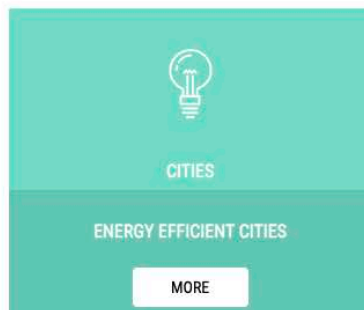
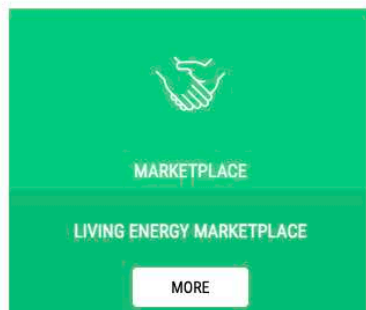
<https://oneplace.fbk.eu/>

The Online Energy Platform

OnePlace

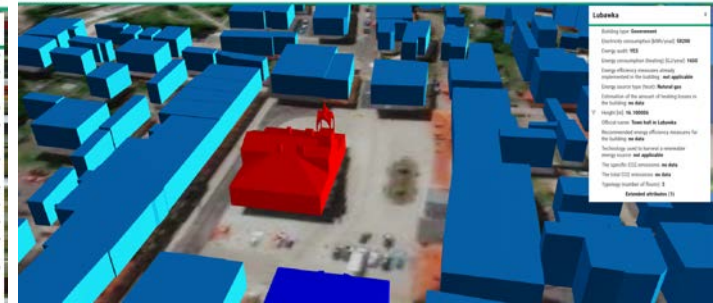
BOOSTEE-CE web-platform with EE expert databases, EE best practices, financial roadmaps and 3D city models

https://www.youtube.com/watch?v=iie7_eE-0JM

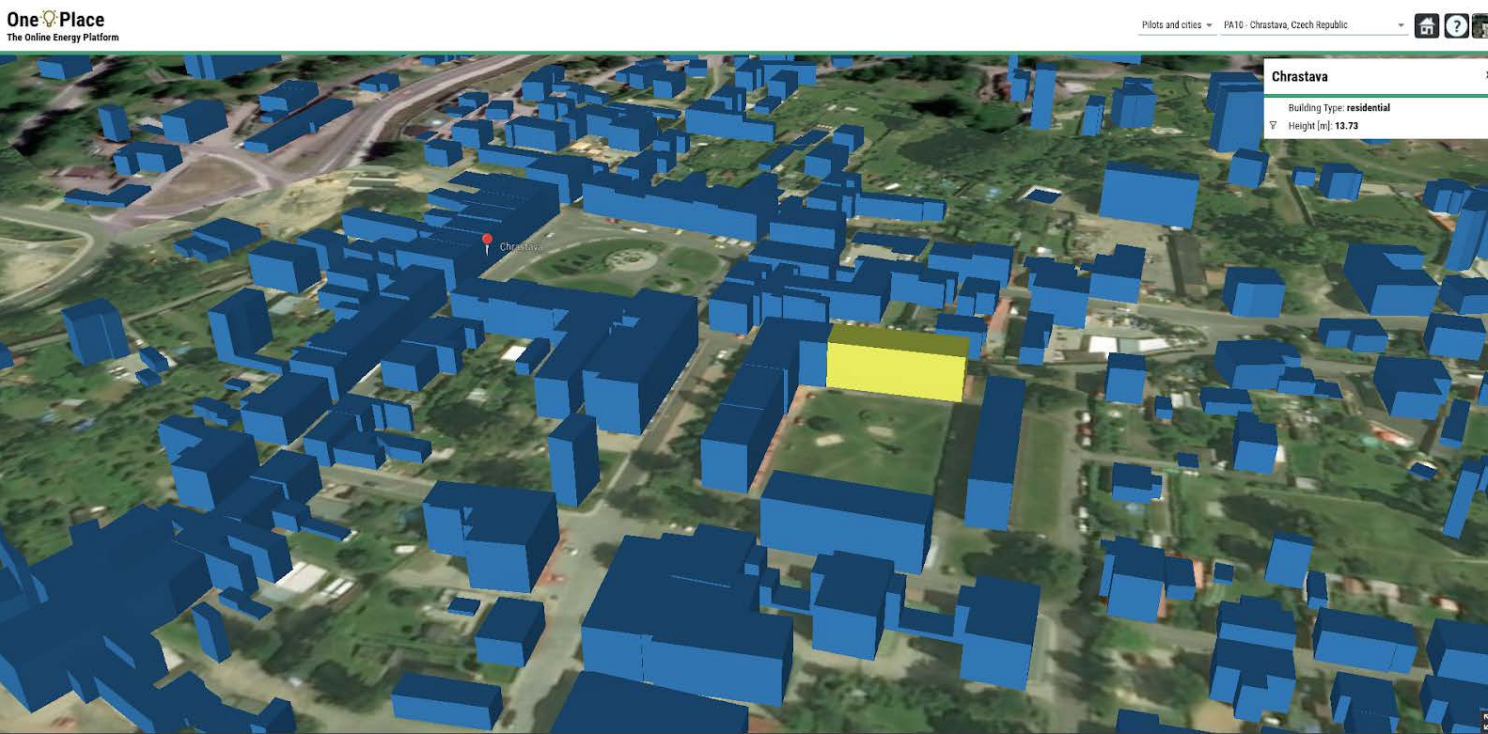


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Past projects 2B capitalized - which one?



<https://oneplace.fbk.eu/>



3D module of
OnePlace

TARGET-CE - 7 Pilot Actions

<https://www.youtube.com/watch?v=jOl21eNKxzs>



TARGET-CE collects, adjusts, deploys
new ICT tools, financial models, action plans, trainings to local/regional administration

TARGET-CE aims to:

- offer solutions for public buildings on a unique web platform
- become an energy-efficiency flagship in Central Europe



(On-going) Capitalization activities

- ❑ Collect, harmonize and adjust all past ICT tools, plans, strategies, course materials, etc.
- ❑ Provide a unique hub for EE information & tools to maximize impact and reduce fragmentation
- ❑ Collect stakeholder needs & feedback and reach more target groups
- ❑ Generate 3D city models and linking with energy-related attributes
- ❑ Prepare Pilot Actions in order to deploy adjusted tools, facilitate EE investments and improve EE actions in public buildings



Thank you for your attention!



Interreg CENTRAL EUROPE



European Union
European Regional
Development Fund

TARGET-CE

➔ website



<https://www.interreg-central.eu/Content.Node/TARGET-CE.html>

➔ facebook



<https://www.facebook.com/TARGETCE2022>

➔ twitter



<https://twitter.com/CeTarget>