

How **WE engage** citizens in renewable energy projects ?

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*administrative
barriers*

*technical and
technological
barriers*

*financial
barriers*

social barriers

- Energy cooperatives
- Green energy suppliers
- Crowdfunding for RES
- We Engage!

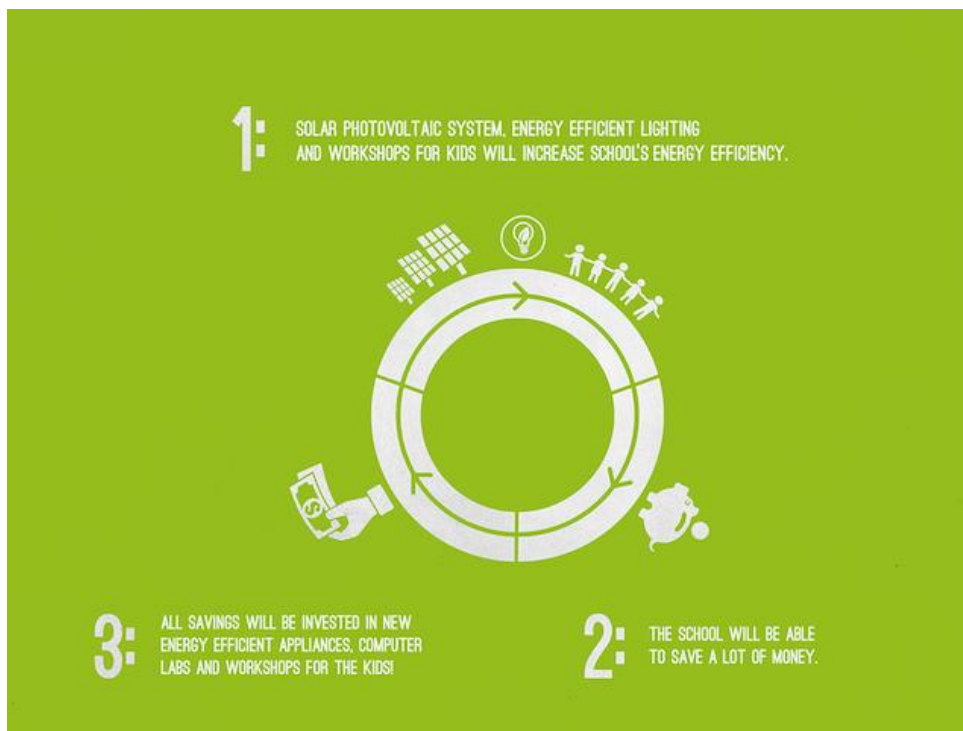
Developing Energy cooperatives in Croatia

- Organized 20 seminars across Croatia, developed web site, Manual on setting up energy coops;
- International conference „100% renewable energy on islands” in cooperation with REScoop project;
- As a result in 2013, ten energy coops started in Croatia
- All energy coops are in early stage, and new financing and new business models needed;
- Focus of cooperatives: biomass, PV, electro mobility, biogas, wind, energy efficiency in buildings...

Crowdfunding for energy independent school in Croatia



Indiegogo: 10.000 USD;
total crowdfunding: 32.000 USD
Support from the local County: 45.000 USD



WE Engage!

Purpose

Helps stakeholders to design a social acceptance strategy

<http://www.we-engage.eu/about-the-project/>

Requirements

- EU wide measures
- Transferability
- Knowledge into practice
- Inclusive



About

Developers

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Country Data

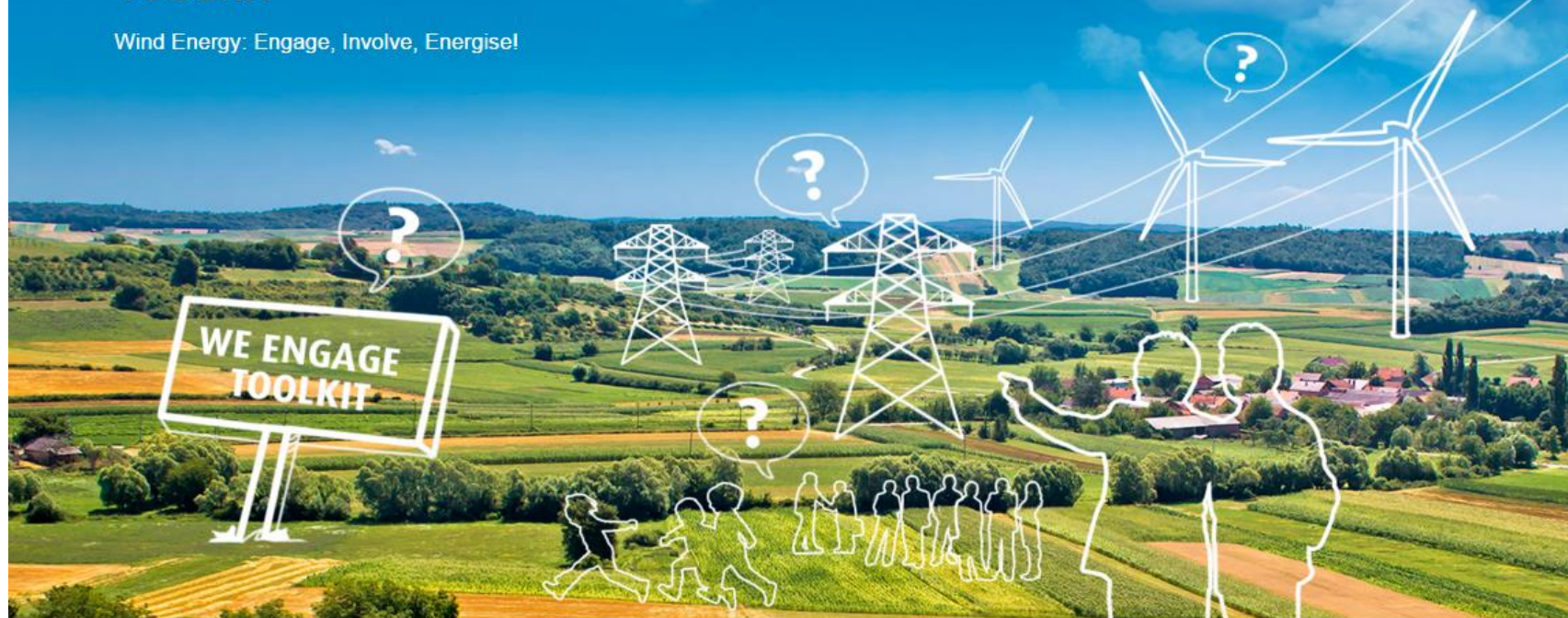
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WELCOME TO THE WE ENGAGE TOOLKIT

Wind Energy: Engage, Involve, Energise!



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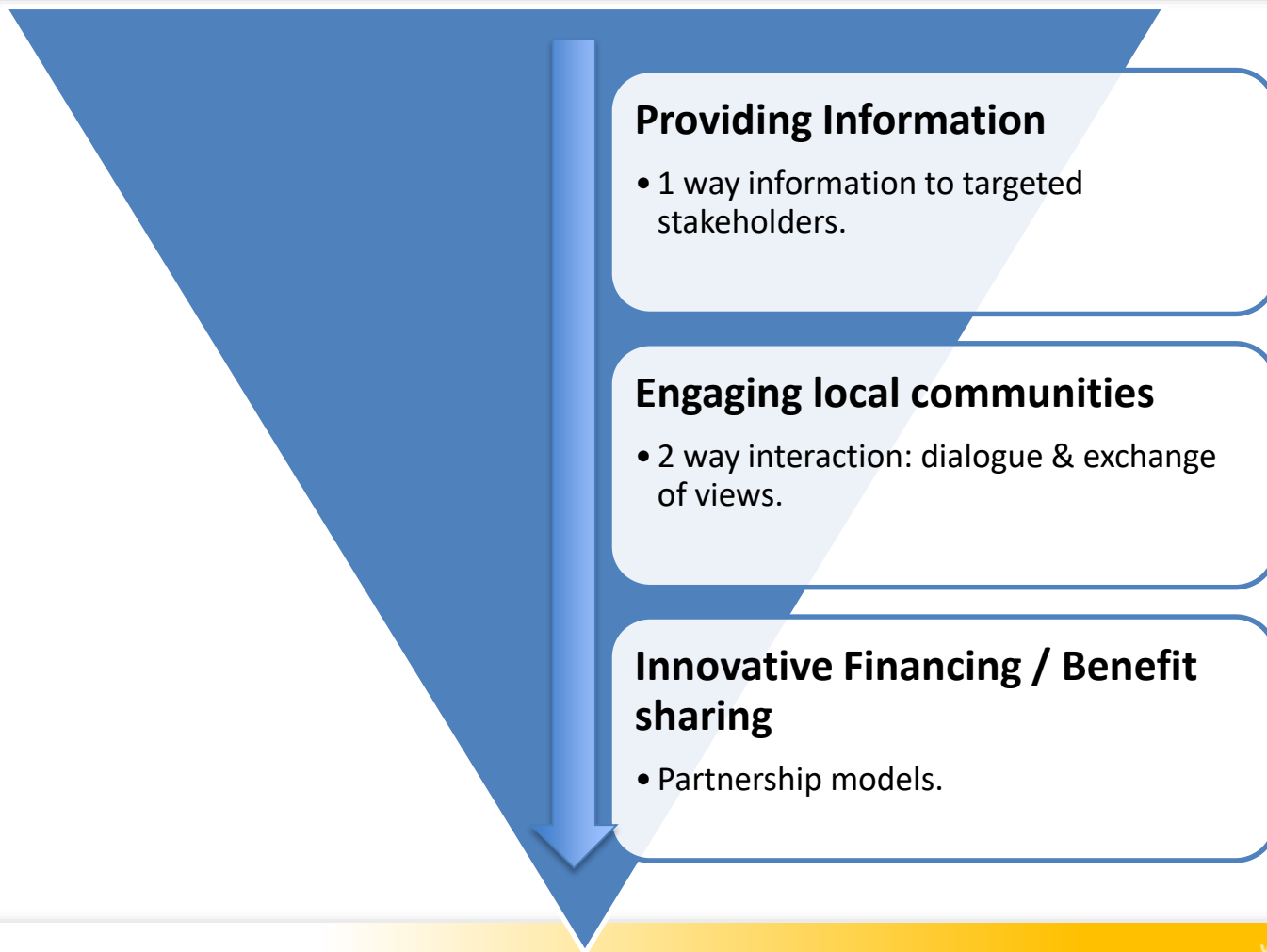
citizenenergy.eu



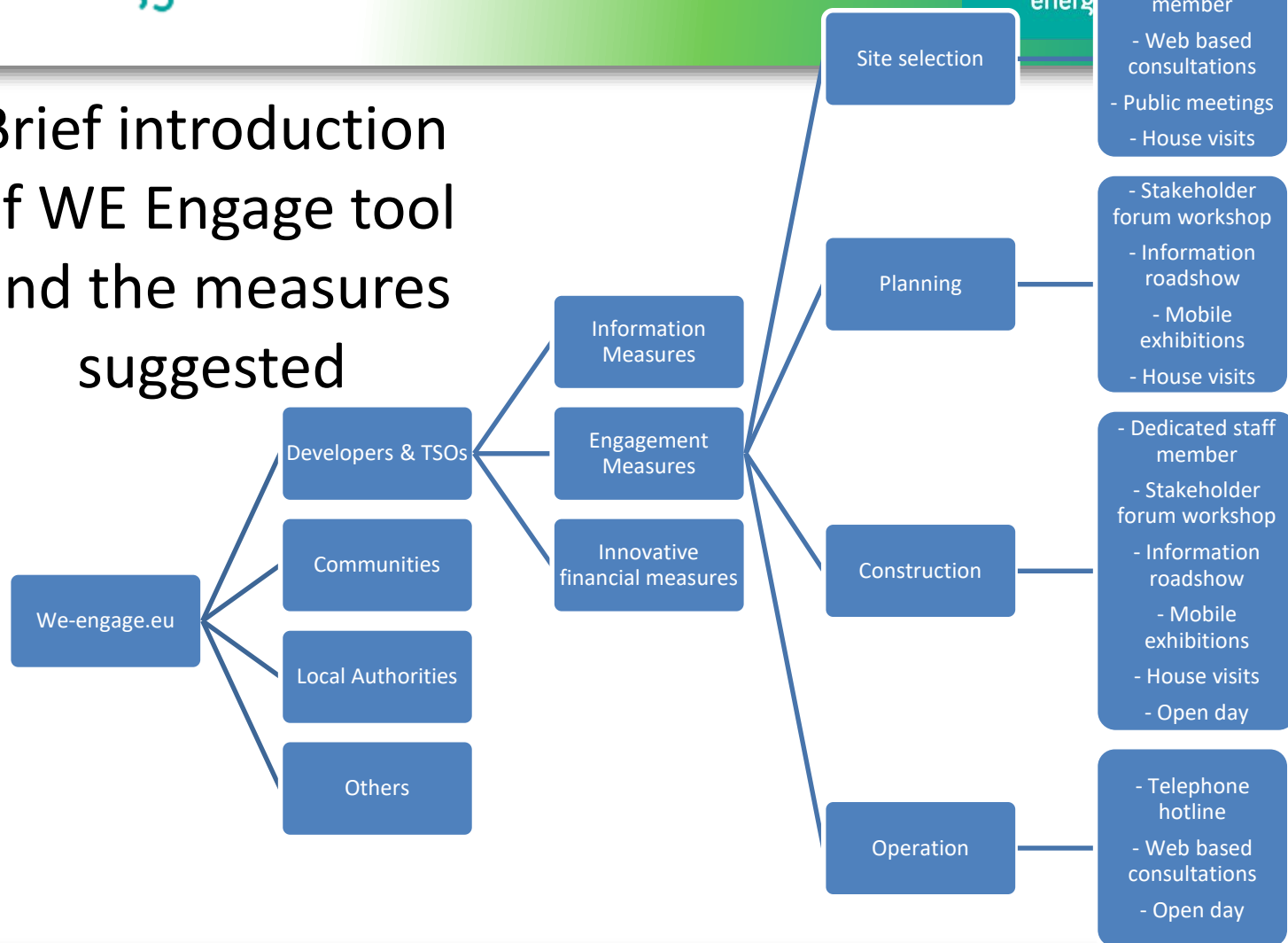
What it is all about – engagement pathways action fields

#YOURPOWER

Take part in the European energy revolution



Brief introduction of WE Engage tool and the measures suggested



Real case scenarios

#YOURPOWER

Take part in the European
energy revolution



Terna Energy SA - Project Developer

- Dervenochoria wind farm cluster: 4 WFs in operation (19.5 MW) and 3 WFs under development (10 MW).
- Location: Viotia prefecture, Greece.



Acciona – Project Developer

- Poniec, 2 WFs composed of 10 turbines of 3 MW each (30MW).
- Location: Gostyn, Poland



50 Hertz - TSO

- Ex-post evaluation to investigate what measures suggested by the “**WE ENGAGE**” tool would have been appropriate for usage.

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citizenenergy.eu

Key takeaways!

- Local engagement enhances better understanding of RES projects and generally contributes to reducing NIMBY effects
- Citizens engagement can overbridge financial and social barriers on RES projects
- WE ENAGE tool is online and available for free, **enabler** of well designed social acceptance strategies.

THANK YOU!

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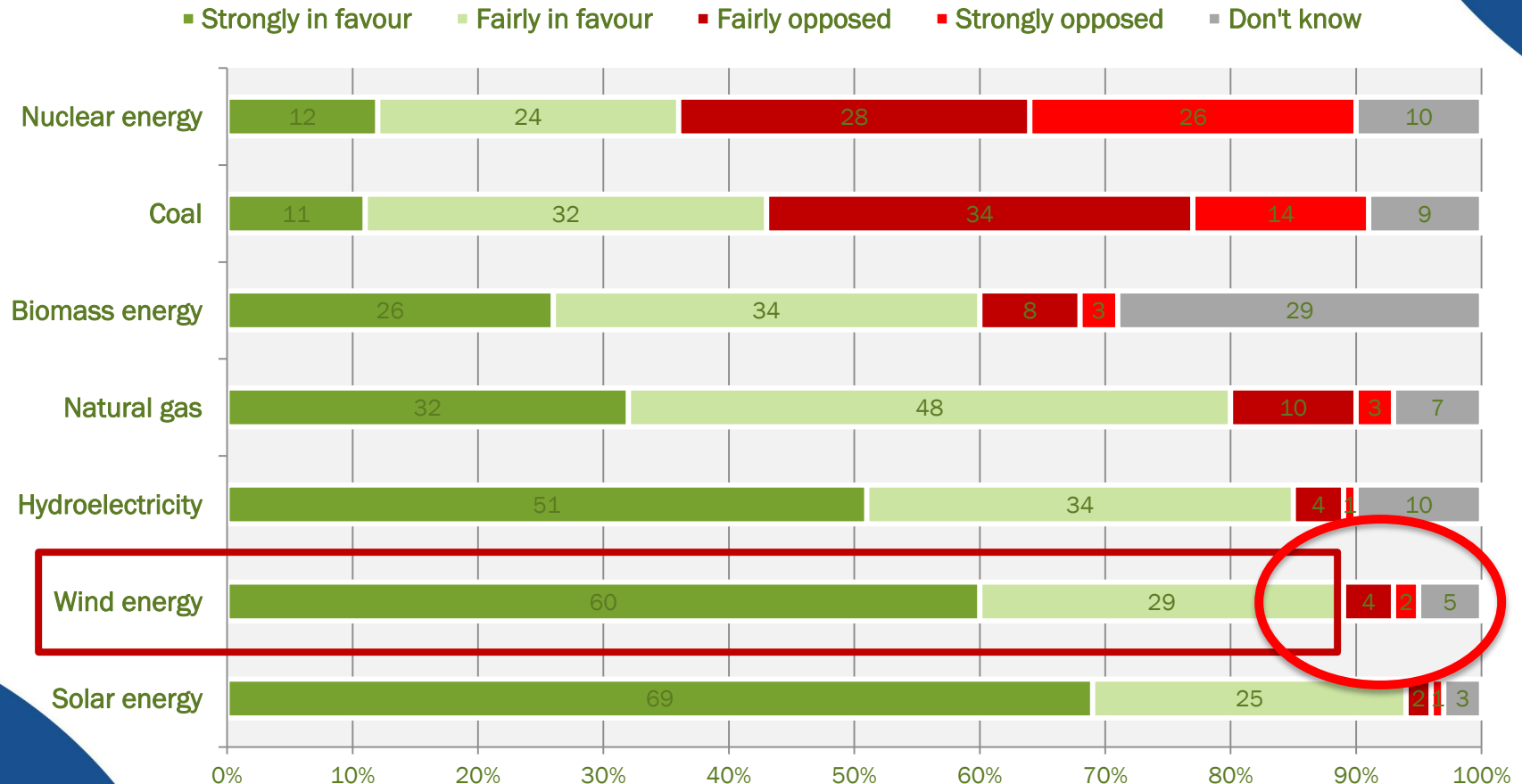
www.citizenenergy.eu

www.wise-power.eu



How can local engagement and shared ownership help to increase wind power development ?

Project rationale - 89% people support wind energy, what about the remaining 6%?



Source: Eurobarometer 364/2011 Public Awareness and Acceptance of CO2 capture and storage



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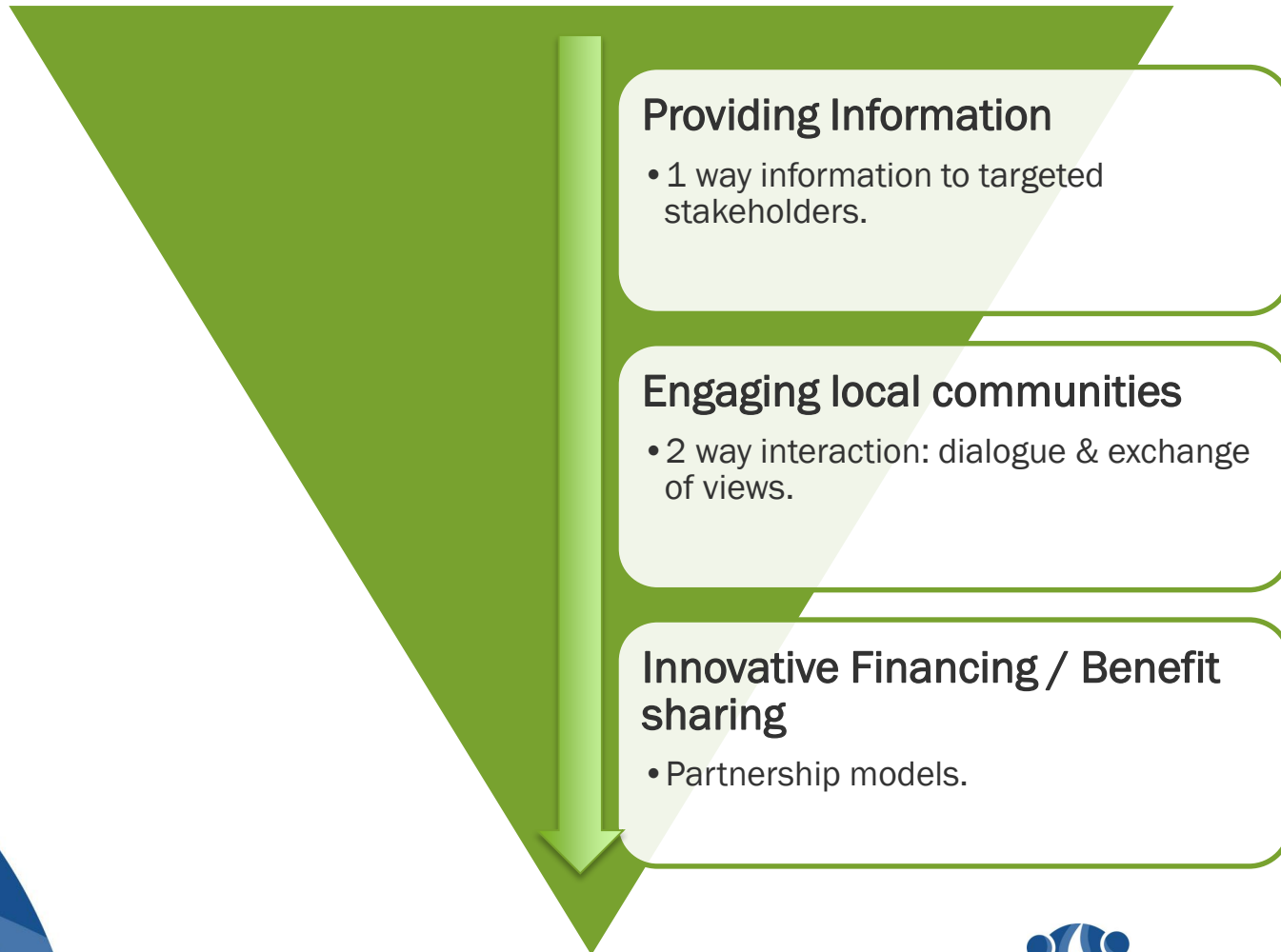
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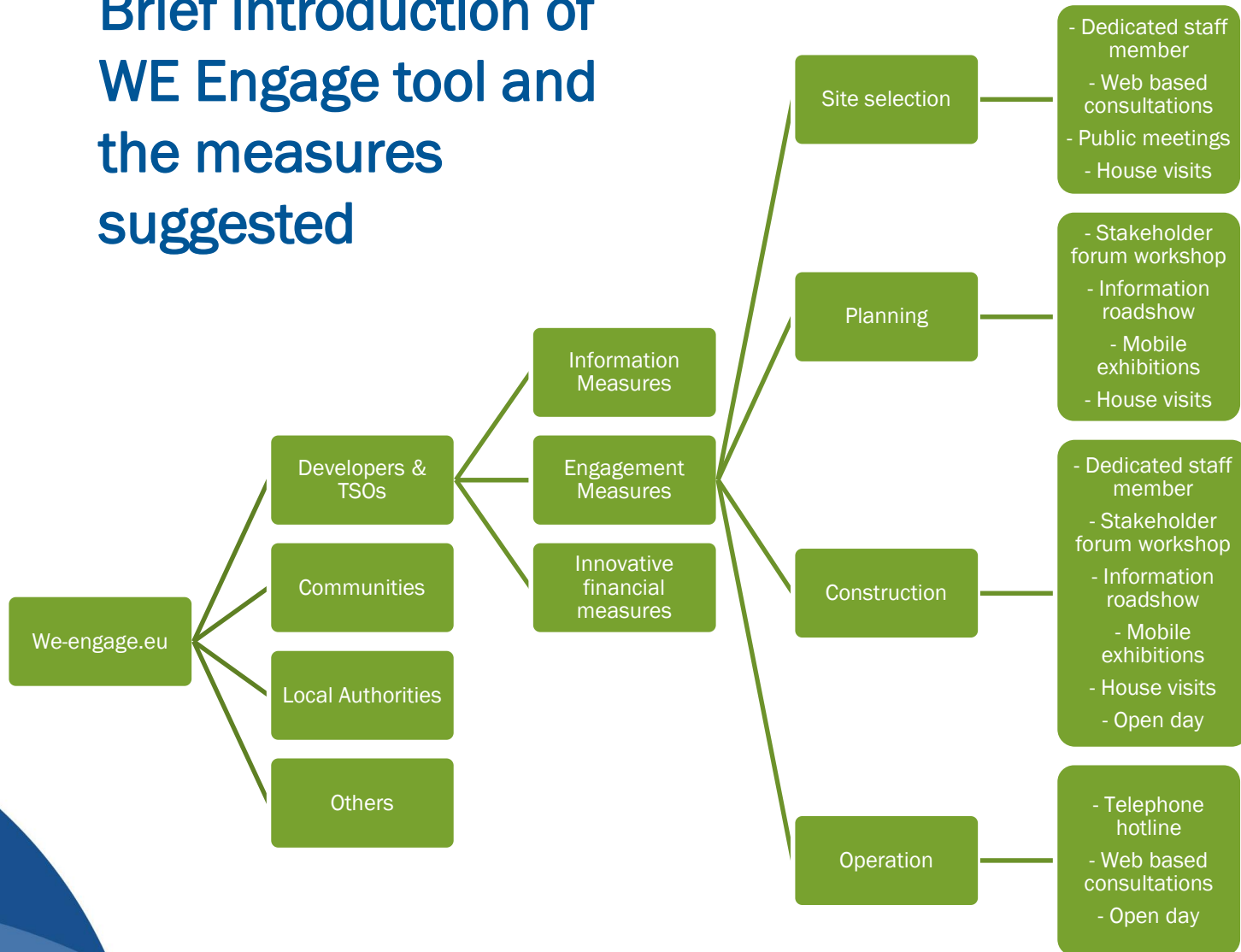
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What it is all about – engagement pathways action fields



Brief introduction of WE Engage tool and the measures suggested



Real case scenarios



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- Ex-post evaluation to investigate what measures suggested by the “**WE ENGAGE**” tool would have been appropriate for usage.

Key takeaways!

- Local engagement enhances better understanding of wind energy projects and generally contributes to reducing delays and decreases permitting procedures;
- WE ENAGE tool online and available for free, **enabler** of well designed social acceptance strategies;
- Private partnership with one cooperative and public private partnerships – the most SUCCESFULL alternative financing models for wind energy projects currently.

WISE POWER CONSORTIUM



EWEA

THE EUROPEAN WIND ENERGY ASSOCIATION



*Empowered lives.
Resilient nations.*



Provincia di
savona



Comhairle nan Eilean Siar





Thank you very much for your attention



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