



INVADE main objectives

- INVADE aims to demonstrate how stationary batteries and “batteries on wheels” can be used to **optimize energy and power related operations** for the benefit of grid owners, private households and buildings, as well as the market.

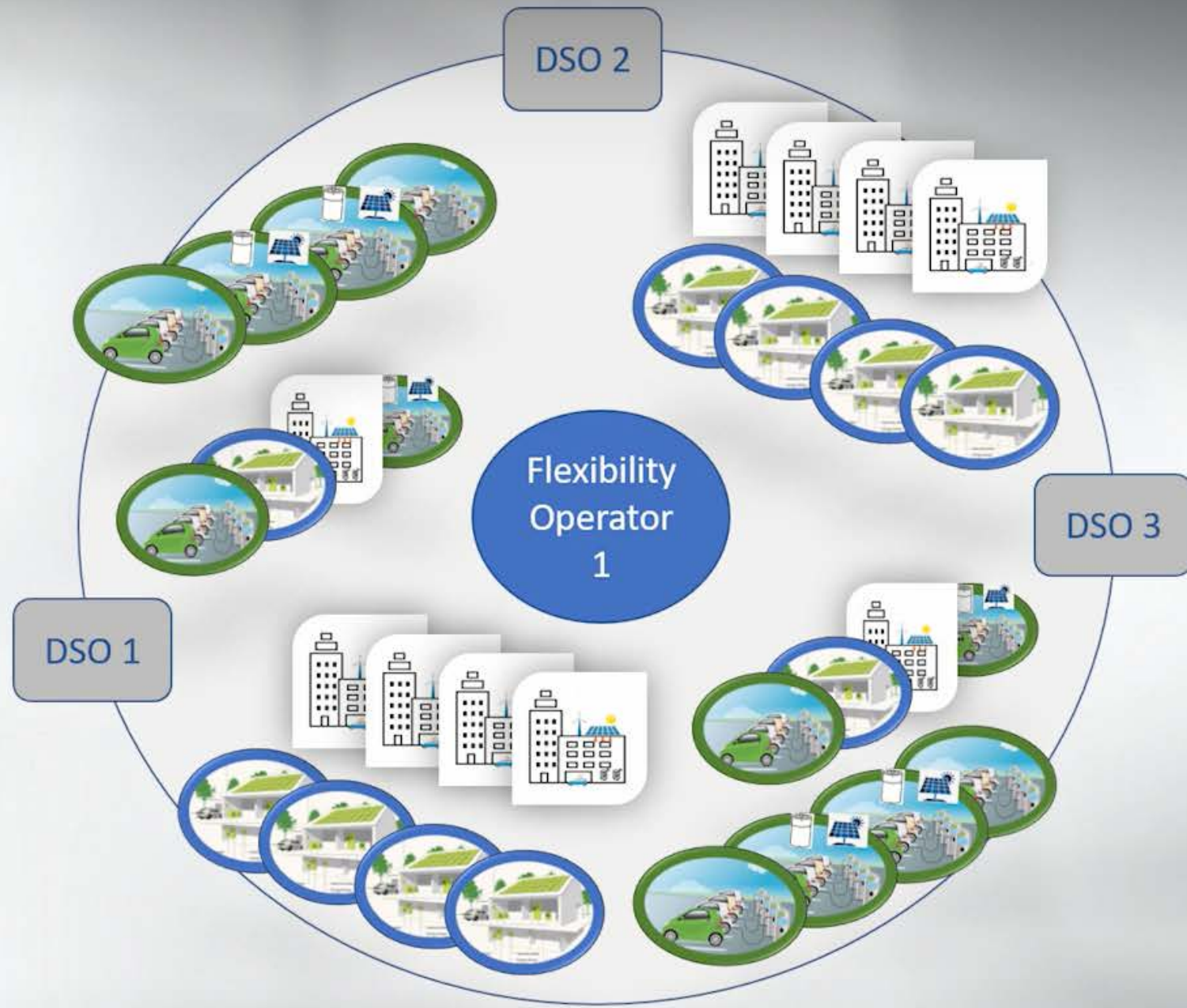
At the core is a cloud-based **flexibility management platform integrated with EVs and batteries.**

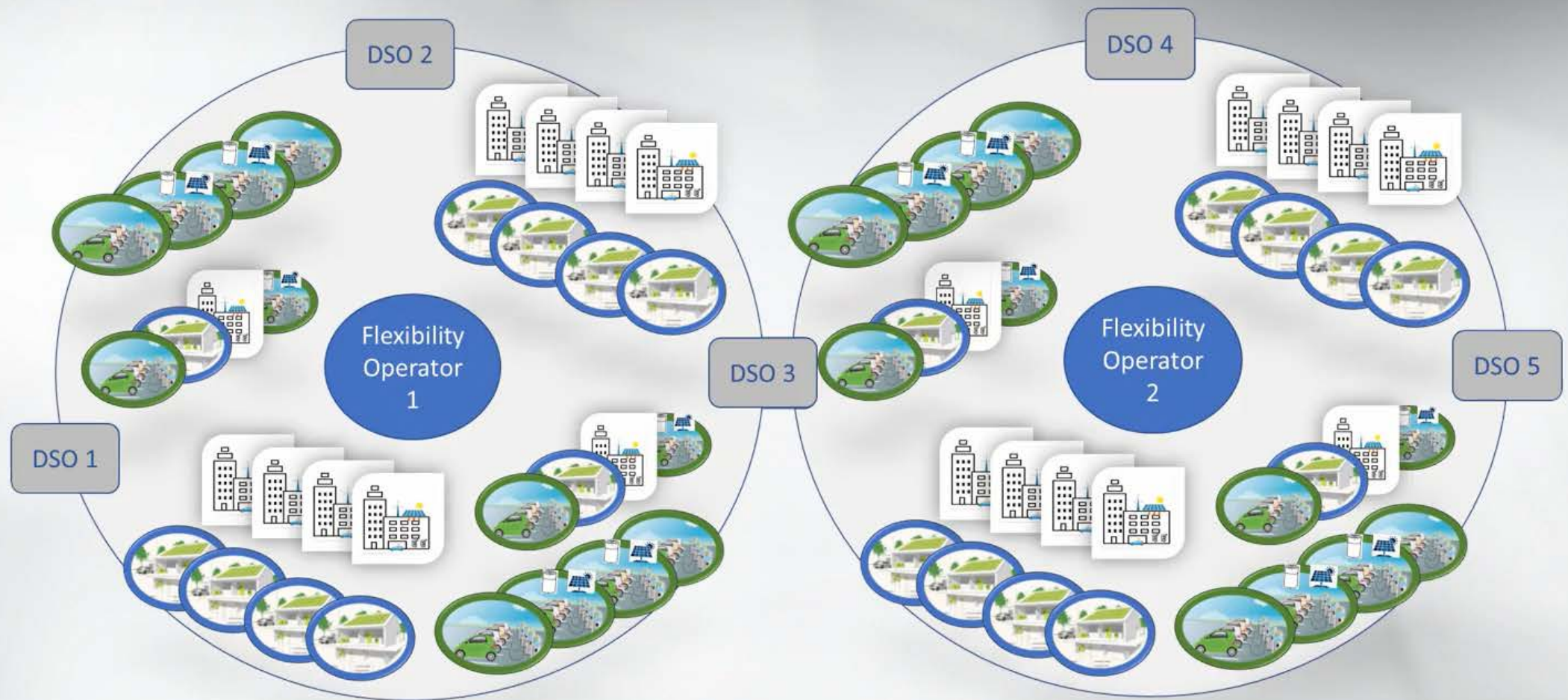
- Budget: €16 mill. | Period: 2017-2019
- 12 partners | 5 pilots

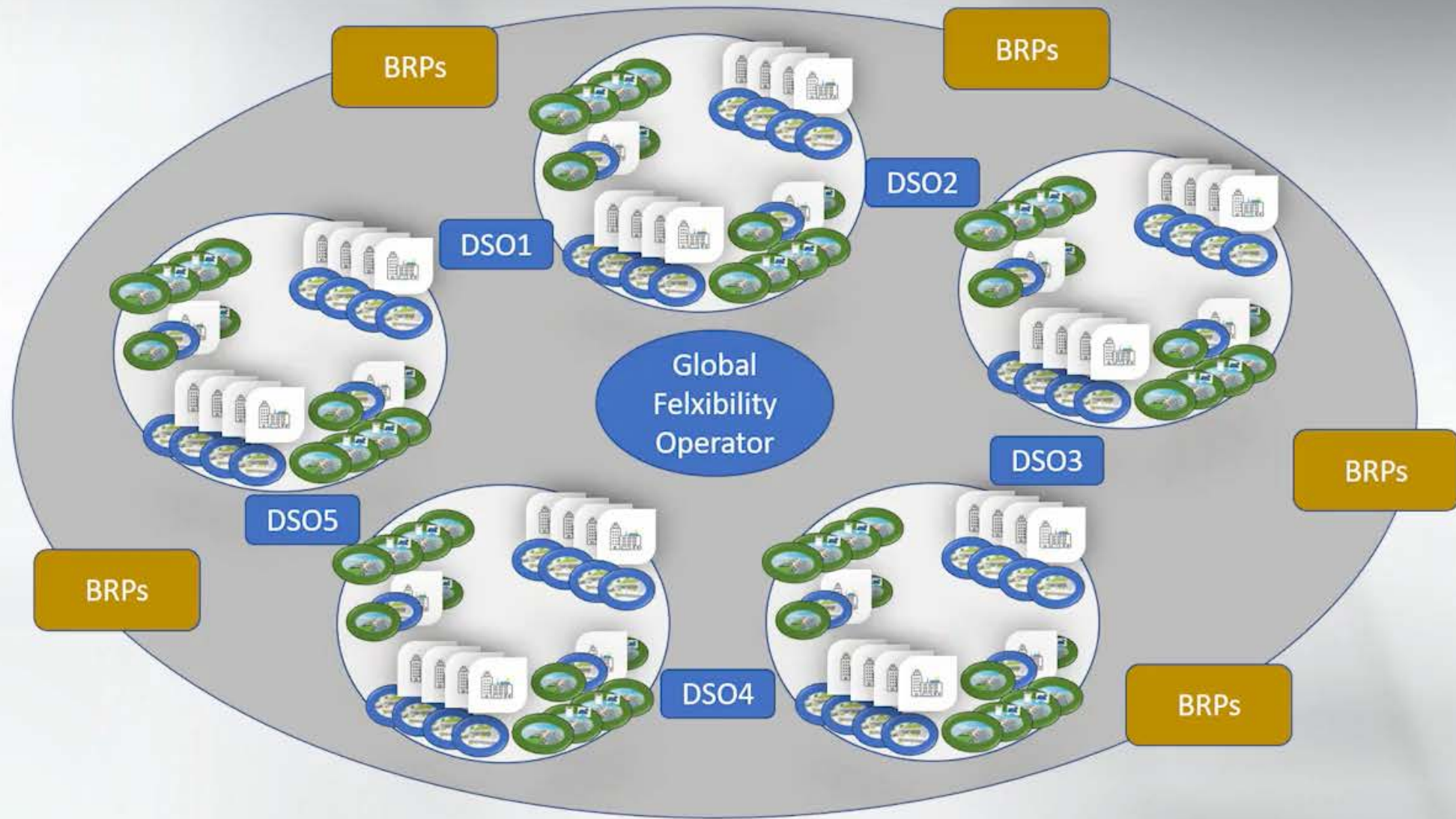


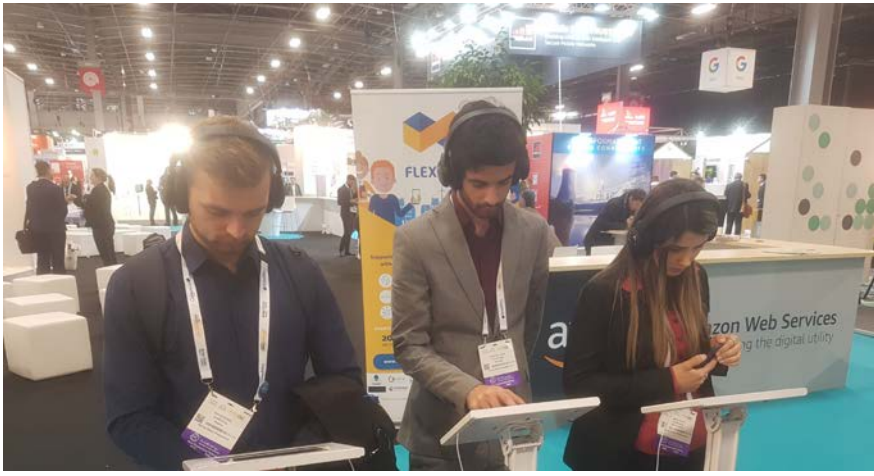
The INVADE Business Cases

- The INVADE concept is about the **Flexibility Operator (FO)**
- The FO finds the overall **optimal strategy** for how to **use thousands of flexibility devices** to meet the **flexibility services** needed by the grid
- Batteries at private homes and larger batteries in the distribution grid can be operated as **one aggregated virtual storage** to the benefit of the grid operators and the electricity customer









INVADE Quiz at EUW19 Paris 12.-14.11.19

64 participated and learned about INVADE,
50 qualified, Marcin Dolata won the iPhone XS

INVADE Quiz Barcelona 20.11.19

<http://www.invadecontest.com/quiz>

Win a salmon!

