



InterConnect: How can the interoperability support the digitalization in the Energy Transition?

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InterConnect at a glance



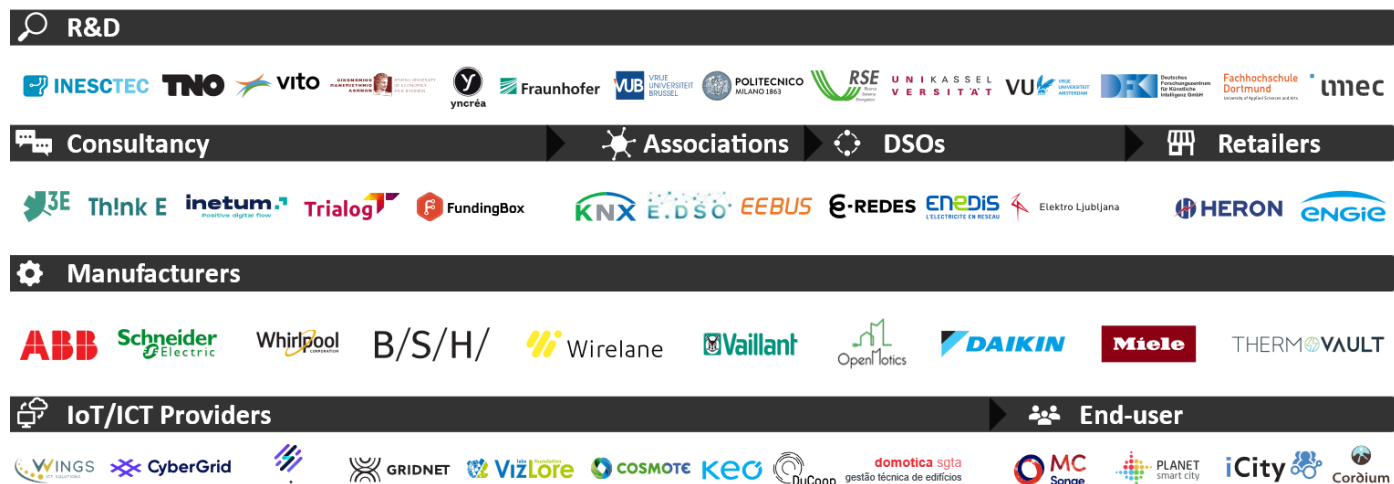
- H2020 Large Scale Pilot (2019-2024)
 - InterConnect gathers 50+ European entities to develop and demonstrate advanced solutions for connecting and converging digital homes and buildings with the electricity sector.
- The project pioneers cross-domain semantic interoperability based on SAREF over several use-cases.
- Validation in 7 connected large-scale test-sites:
 - Portugal, Belgium, Germany, the Netherlands, Italy, Greece and France.

SIF

DSOi

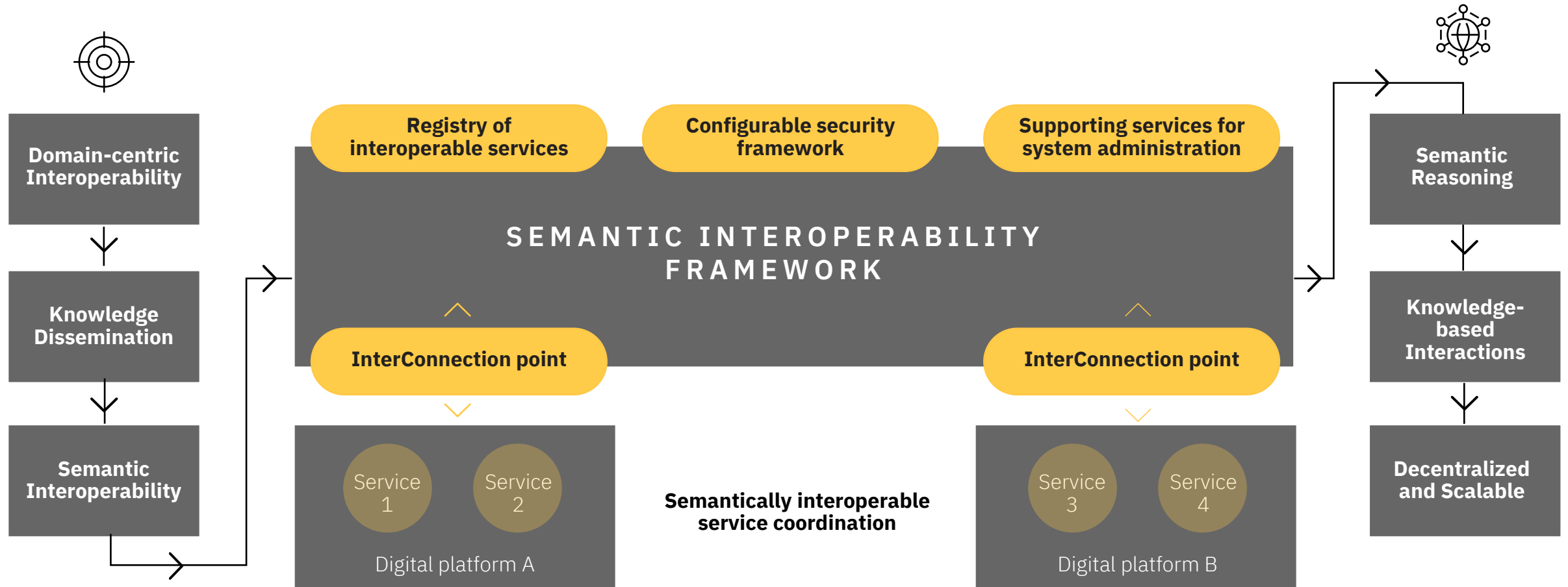


interconnectproject.eu



interconnect

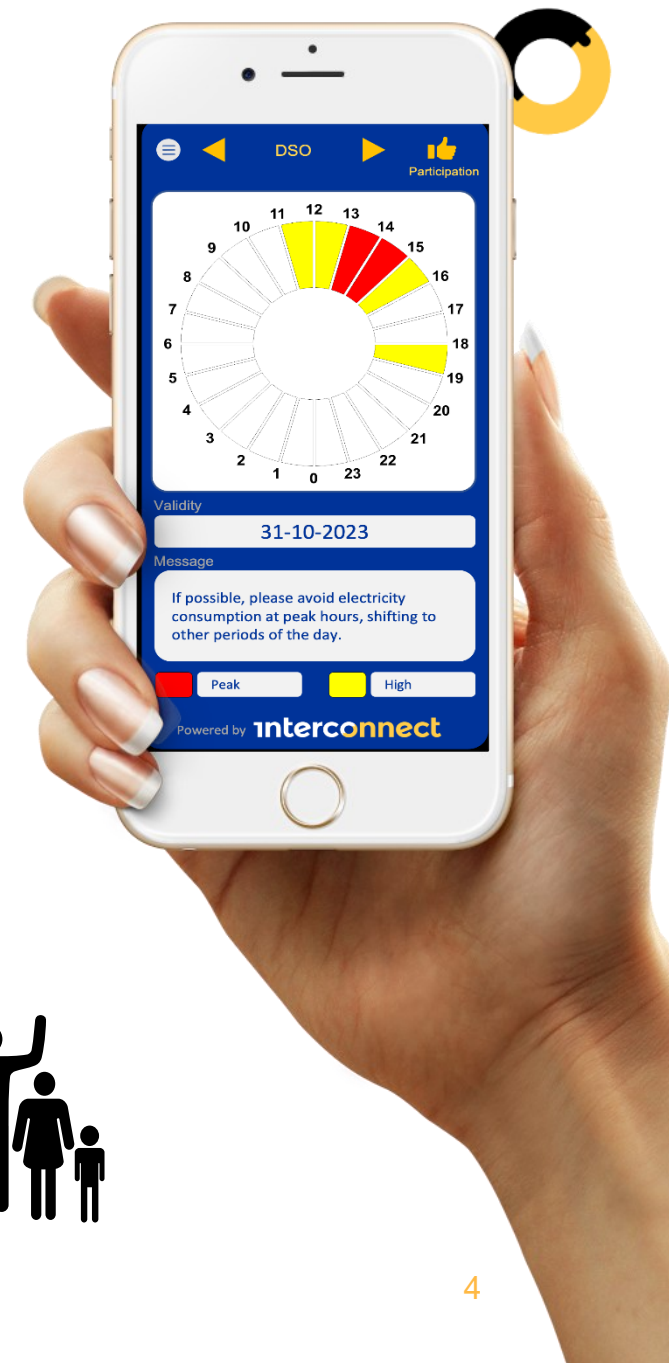
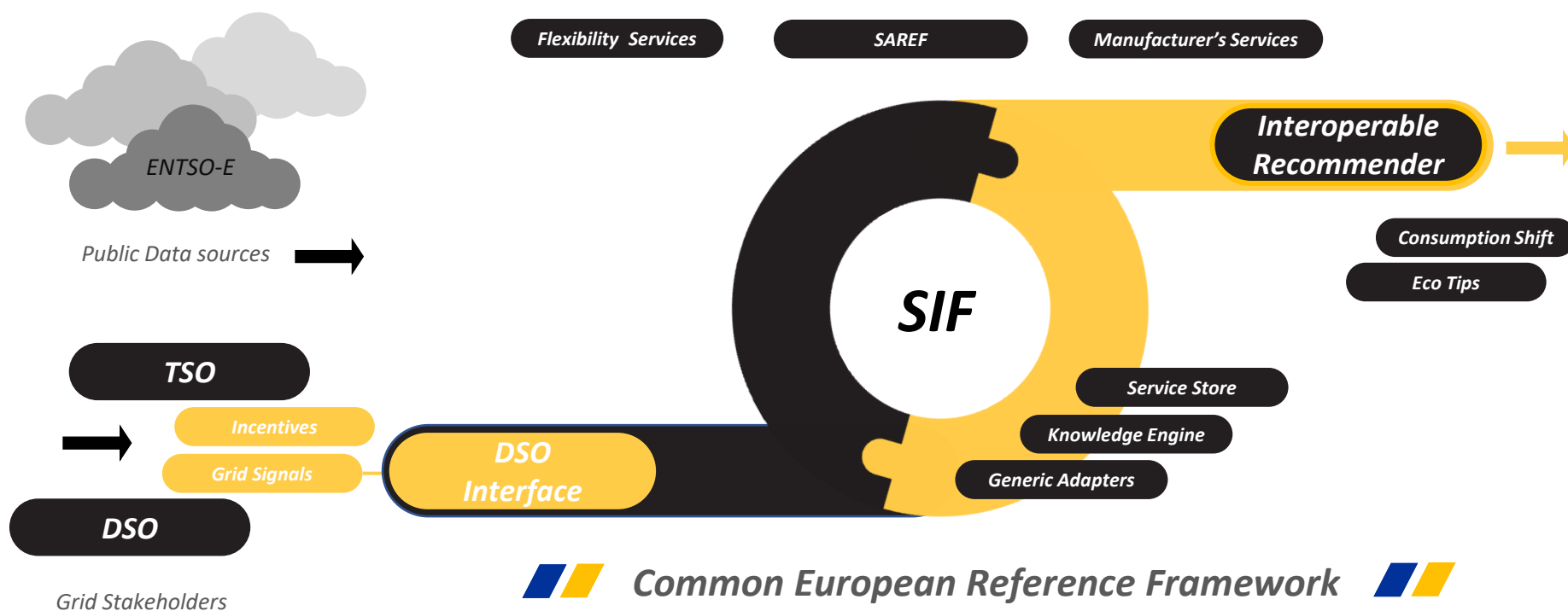
Semantic Interoperability Framework



DIGITAL PLATFORMS AND SERVICES BECOME SEMANTICLY INTEROPERABLE

Services use the interoperable tools to publish & discover capabilities and are joint together to enable use case demonstration

Energy applications for grid resiliency



interconnect

interoperable solutions
connecting smart homes,
buildings and grids

FINANCING



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PROJECT CONTACT

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DURATION

01/10/2019 to 31/03/2024

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