



INSIEME

TOGETHER TOWARDS THE COMMON
EUROPEAN ENERGY DATA SPACE

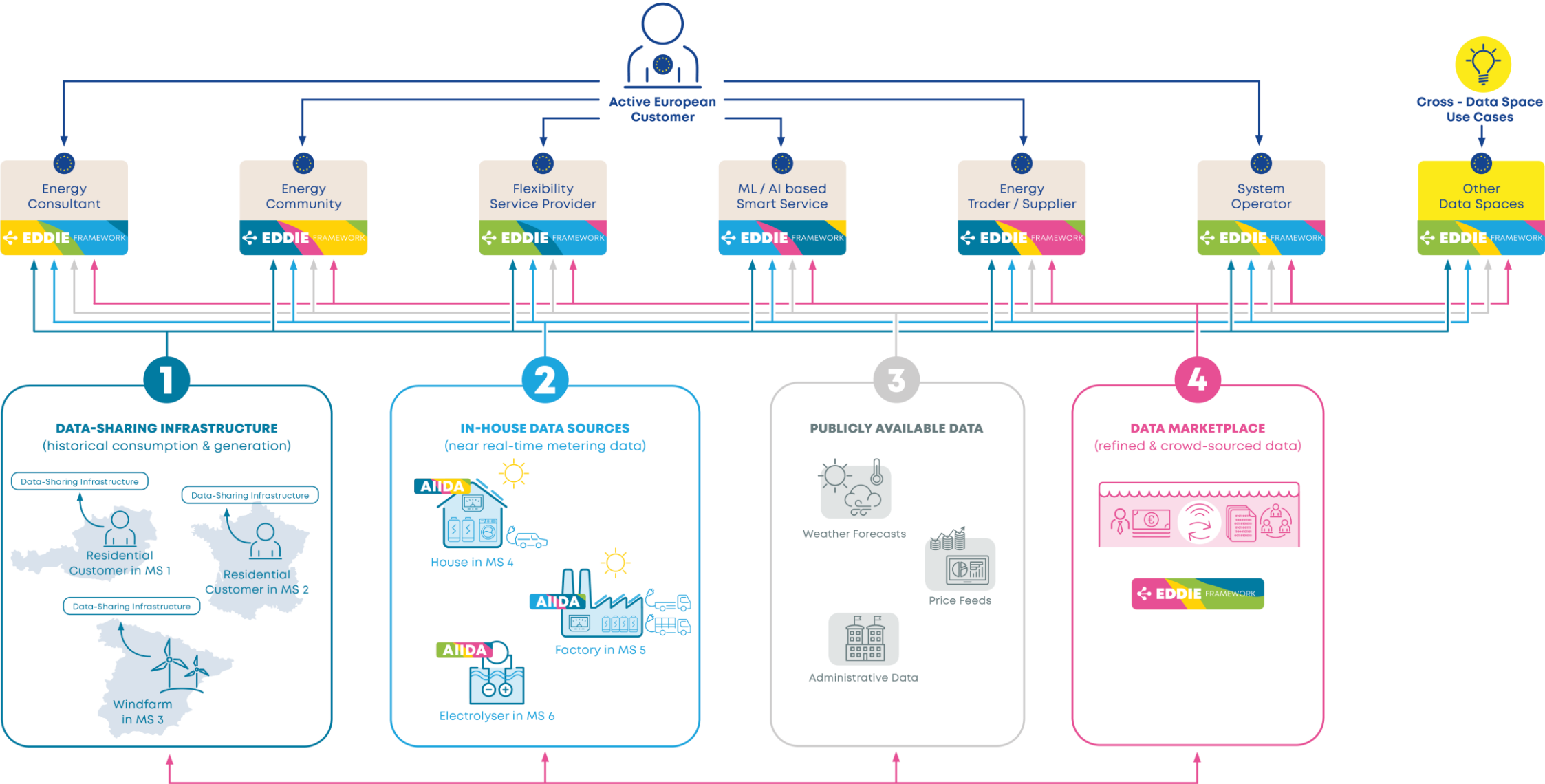


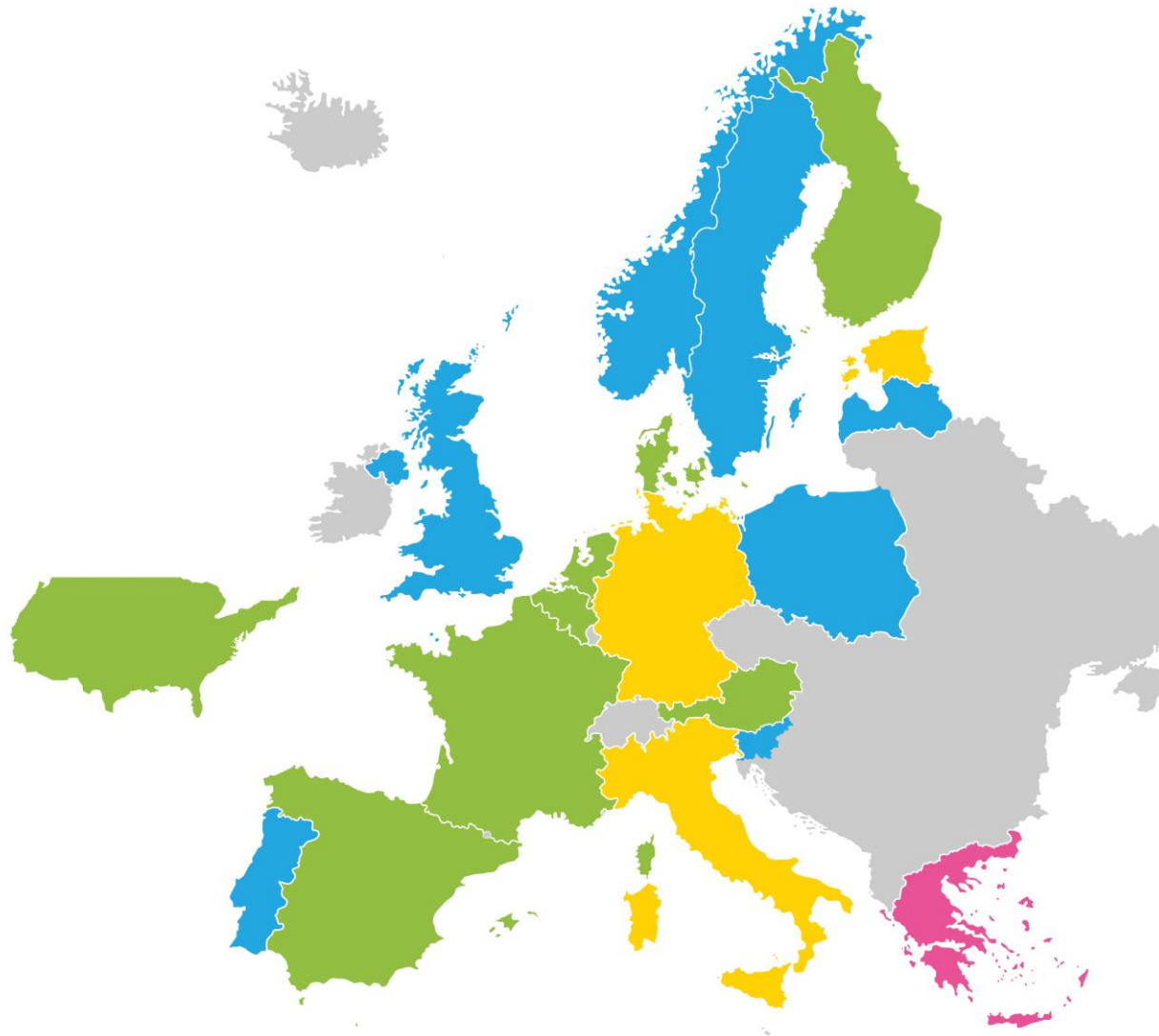
This work has been co-funded by the European Union's Digital Europe Programme under grant agreement No. 101194952.

ENERGY DATA INTEROP – MAIN CHALLENGES

CONTACT: GEORG.HARTNER@EDDIE.ENERGY

SmartEn Digital Committee, Thursday, 11th June 2025





Done

- Austria
- Belgium
- Finland
- France
- Netherlands
- Spain
- USA (Greenbutton)

In Contact

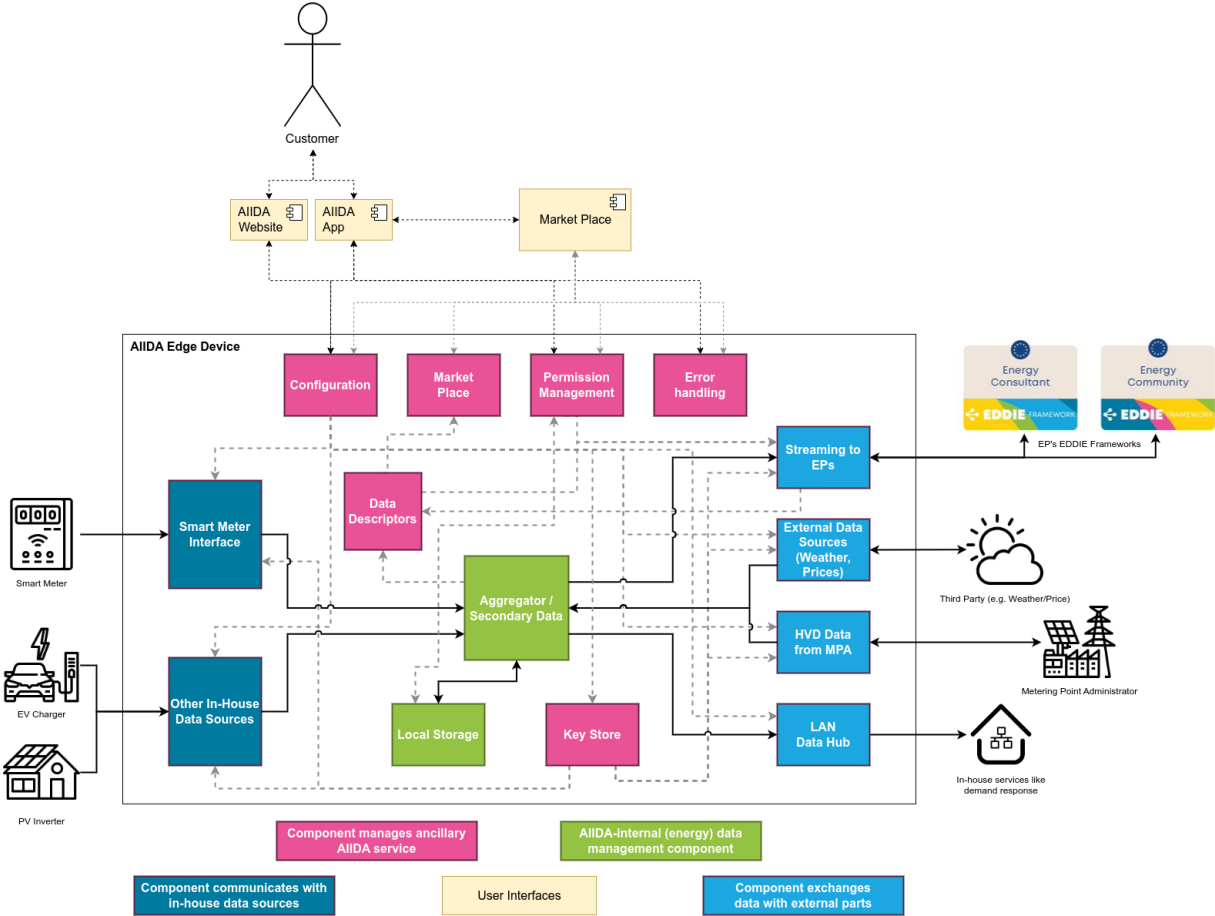
- Great Britain
- Latvia
- Norway
- Poland
- Portugal
- Slovenia
- Sweden

Delayed

- Estonia
- Germany
- Italy

Blocked

- Greece





INSIEME



UNIVERSITY
OF APPLIED SCIENCES
UPPER AUSTRIA

Start:

April 1st 2025

End:

March 2028



Establishing a
CEEDS by the sector
for the sector



54 European
Partners co-
operating closely
with European
workstreams



16 Mio. EUR Budget
(8 Mio. EUR
European co-
funding out of
Digital Europe
Programme)



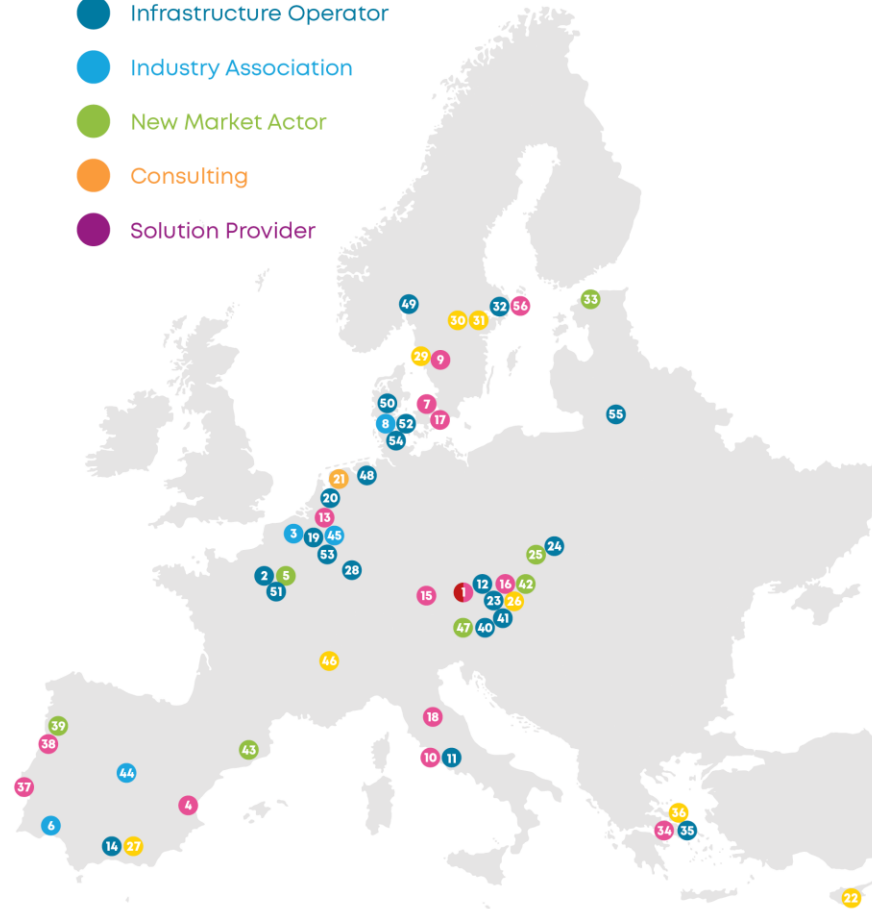
Tackling highest-
priority twin
transition
challenges directly
using the CEEDS



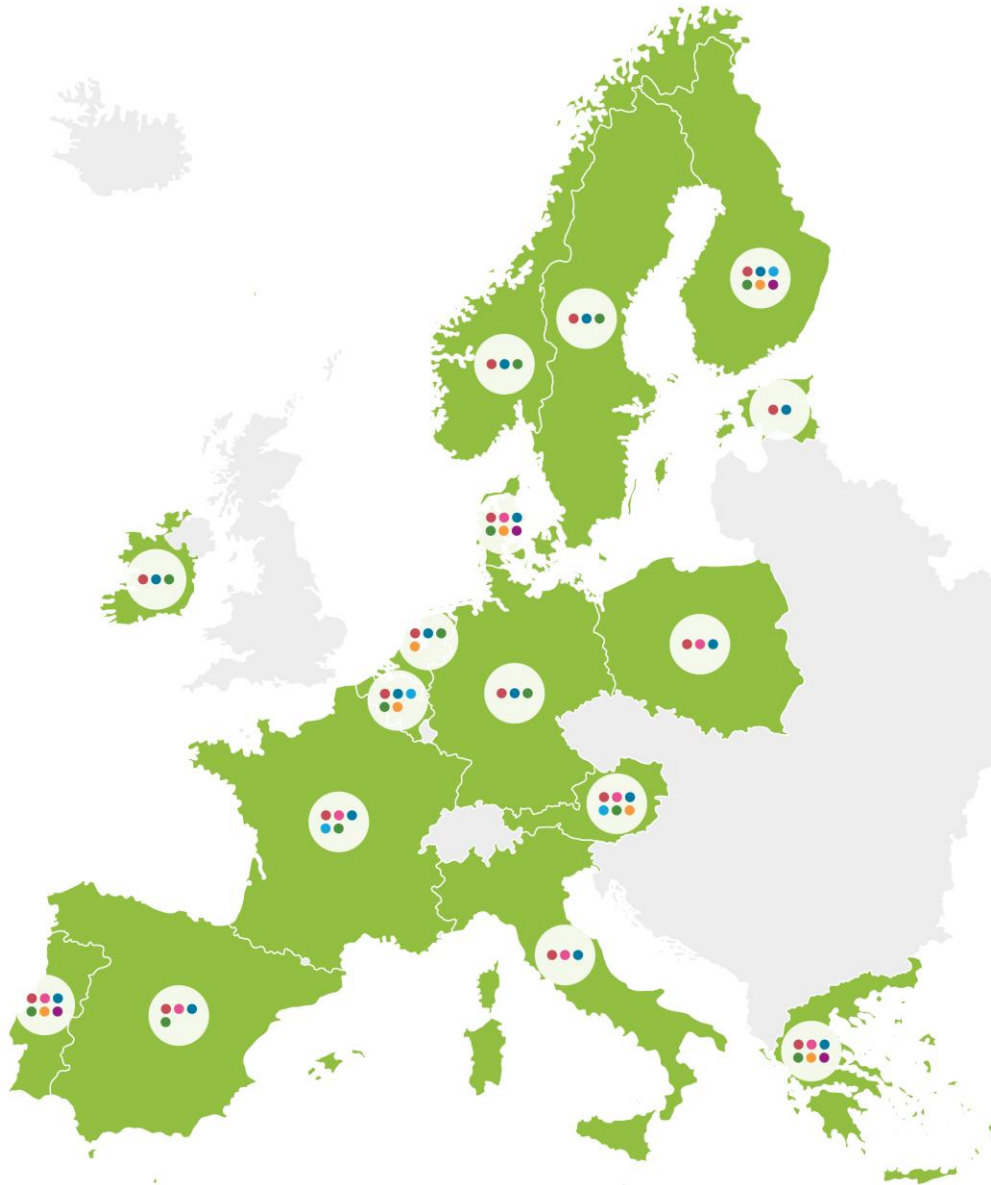
Deploy use cases in
15 EU countries

INSIEME Consortium

- Coordinator
- Research & Innovation
- Infrastructure Operator
- Industry Association
- New Market Actor
- Consulting
- Solution Provider

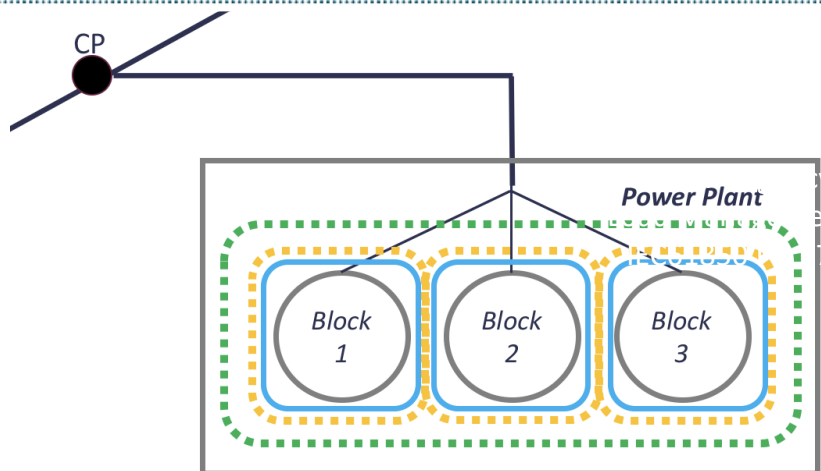
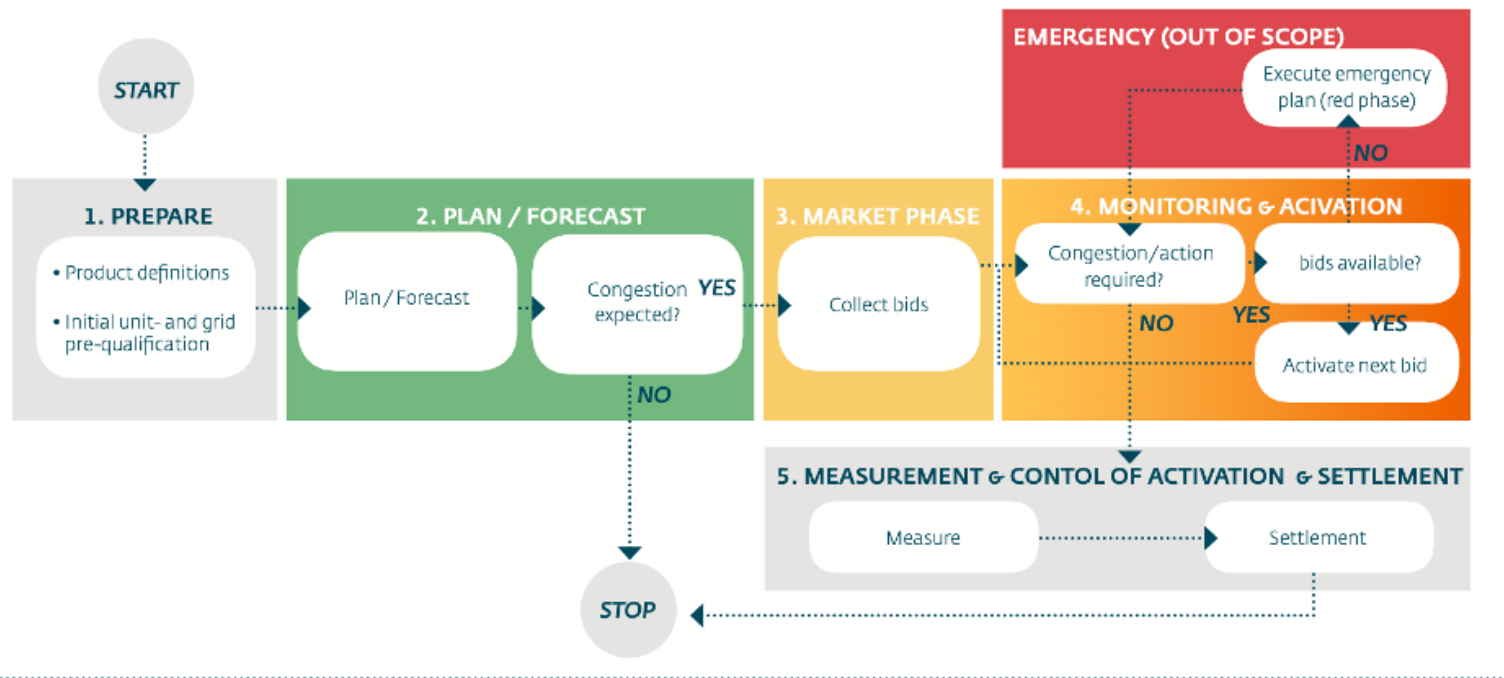


- | | |
|---|--|
| 1 University of Applied Sciences Upper Austria (FHOOE); FH OO FORSCHUNGS & ENTWICKLUNGS GMBH (FHOOE) | 29 VOLVO TECHNOLOGY AB |
| 2 ENEDIS | 30 STATISTISKA CENTRALBYRAN |
| 3 EUROPEAN RENEWABLE ENERGIES FEDERATION (EREF) | 31 STATENS ENERGI MYNDIGHET |
| 4 ETRA INVESTIGACION Y DESARROLLO SA | 32 VATTENFALL ELDISTRIBUTION AB |
| 5 DIGITAL4GRIDS | 33 R8 Technologies OÜ |
| 6 ENERCOUTIM - ASSOCIACAO EMPRESARIAL DE ENERGIA SOLAR DE ALCOUTIM | 34 ETHNICON METSOVION POLYTECHNION |
| 7 DANMARKS TEKNISKE UNIVERSITET | 35 IRON ANONYMI ETAIREIA ENERGEIAKON YPIRESION - HERON SOCIETE ANONYME ENERGY SERVICES |
| 8 CENTER DANMARK DRIFT APS | 36 ORGANISMOS TILEPIKOINONION TIS ELLADOS OTE AE |
| 9 RISE RESEARCH INSTITUTES OF SWEDEN AB | 37 REN - REDE ELECTRICA NACIONAL SA |
| 10 ENGINEERING - INGEGNERIA INFORMATICA SPA | 38 INESC TEC - INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES, TECNOLOGIA E CIENCIA |
| 11 ARETI S.P.A. | 39 COOPERATIVE ELECTRICA DO VALE DESTE CRL |
| 12 EDA ENERGIEWIRTSCHAFTLICHER DATENAUSTAUSCH GMBH | 40 ENERGIENETZE STEIERMARK GMBH |
| 13 VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V. | 41 NETZ NIEDEROSTERREICH GMBH |
| 14 CUERVA ENERGIA SLU | 42 backbone.one GmbH |
| 15 FRAUNHOFER GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG EV | 43 COMERCIAL VALLESANA DE SUMINISTROS SA |
| 16 UNIVERSITÄT WIEN | 44 ASOCIACION DE EMPRESAS DE ENERGIA ELECTRICA |
| 17 COPENHAGEN BUSINESS SCHOOL | 45 SMART ENERGY EUROPE |
| 18 EUROPEAN UNIVERSITY INSTITUTE | 46 RENAULT TRUCKS SAS |
| 19 EUROPEAN DISTRIBUTION SYSTEM OPERATORS FOR SMART GRIDS | 47 ENIXI GMBH |
| 20 ALLIANDER NV | 48 ENFOR AS |
| 21 Expert Modeller | 49 STATNETT SF |
| 22 SUITES DATA INTELLIGENCE SOLUTIONS LIMITED | 50 EWII A/S |
| 23 AUSTRIAN POWER GRID AG | 51 RTE RESEAU DE TRANSPORT D'ELECTRICITE |
| 24 TAURON DYSTRYBUCCJA SPOLKA AKCYJNA | 52 ENERGINET |
| 25 Operator Klastra Energii Sp. z o.o. | 53 ELIA TRANSMISSION BELGIUM |
| 26 EnliteAI GMBH | 54 TREFOR EI-NET A/S |
| 27 ADAION SMART GRID SOLUTIONS SL | 55 Litgrid |
| 28 Luxembourg National Data Service (PNED GIE) | 56 Vattenfall AB R&D |

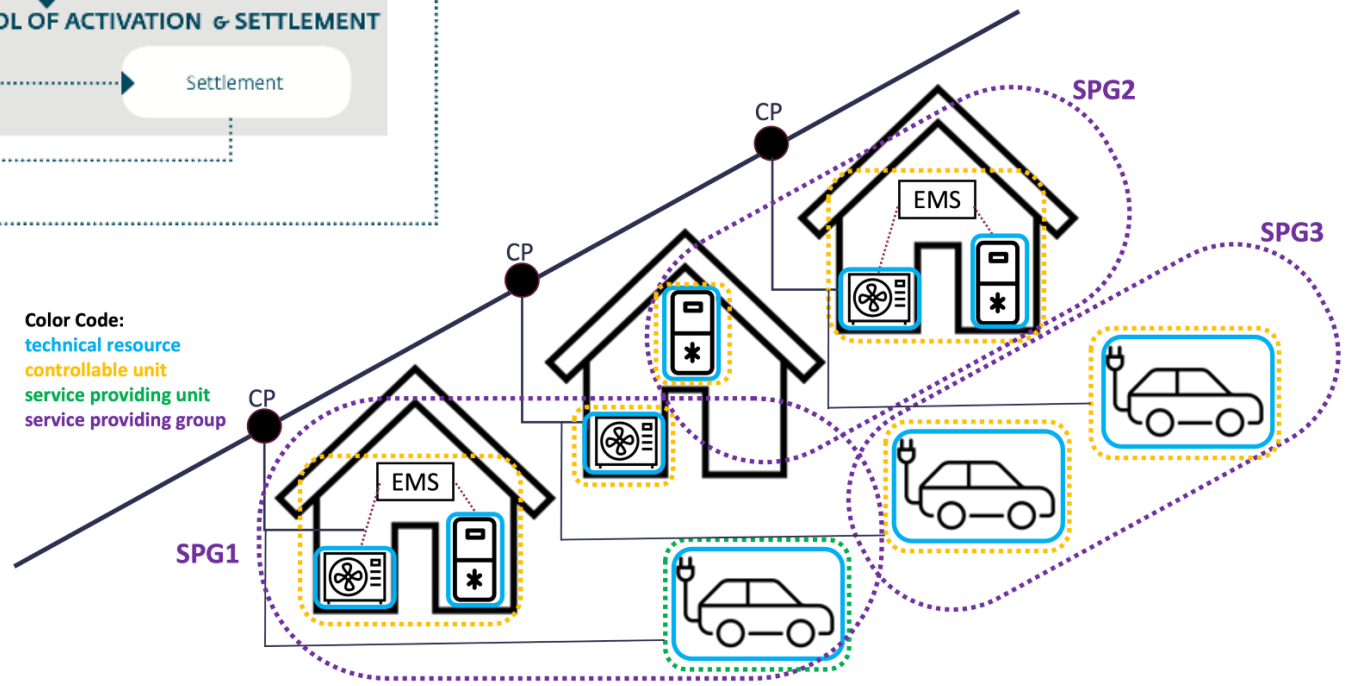


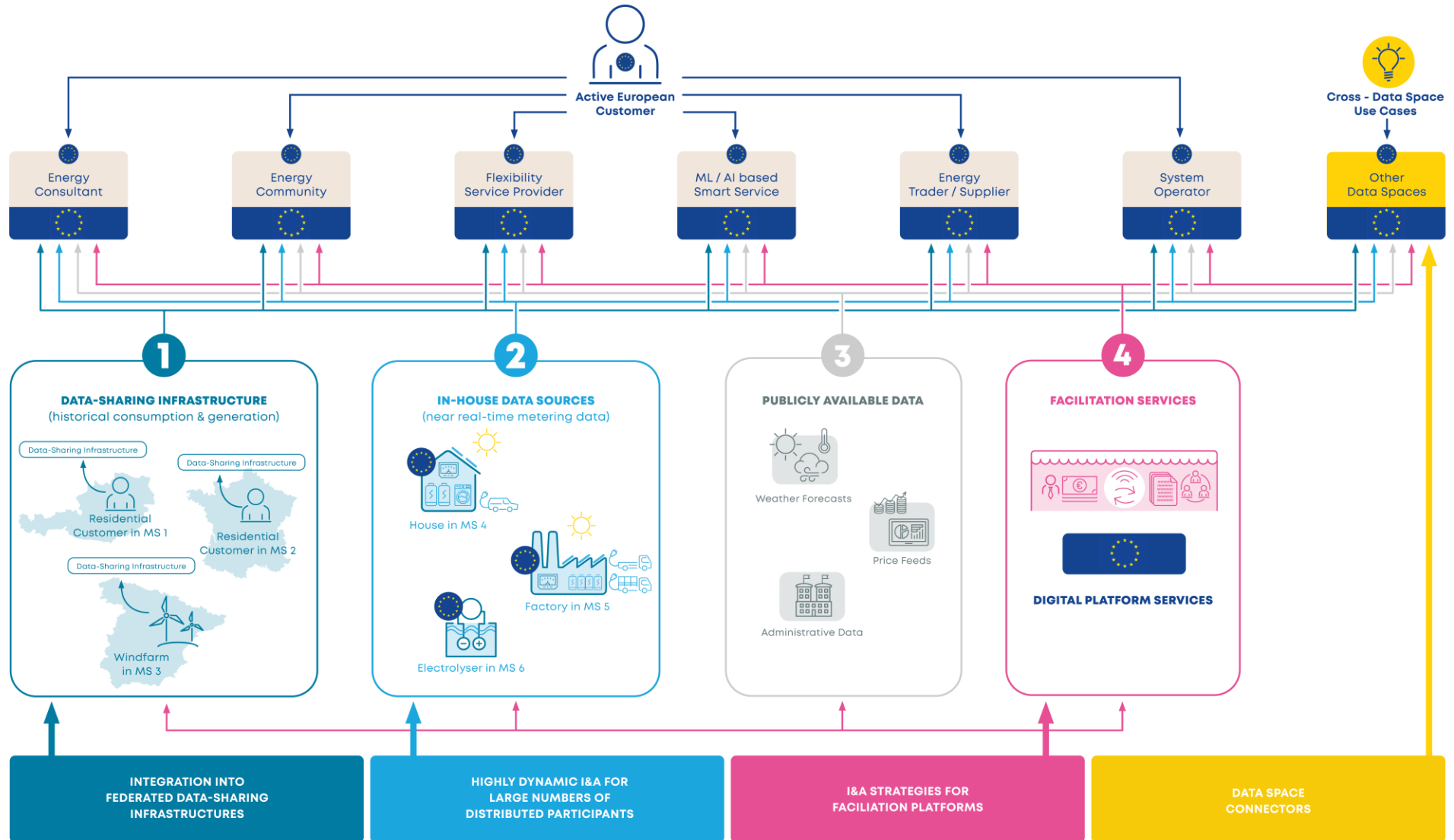
INSIEME Coverage & Use Cases

- 1 Energy Efficiency and Flexibility Management
- 2 Collective Self-Consumption
- 3 Grid Flexibility Services
- 4 Electromobility
- 5 Renewables Integration
- 6 Networks and Integration Planning
- 7 Smart Sector Integration



Color Code:
 technical resource
 controllable unit
 service providing unit
 service providing group







INSIEME TOGETHER TOWARDS
THE COMMON EUROPEAN
ENERGY DATA SPACE

CONTACT

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