



Q&A - Open call IO.E 3.0

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ONBOARDING

1. Is a signed MoU a pre-requisite?

It is not a pre-requisite, just know that guidance around partnership agreements is not a part of the IO.E3 scope. Good agreements are important and need to be discussed, but outside of IO.E3.

2. Based on which criteria are use cases selected?

The criteria on which use cases are selected are based on to what extent you can contribute to the ecosystem and to what extent you have an impact on the two challenges: citizen challenge / system challenge.

Short-term

- Maturity of the idea
- Inclusiveness

Long-term

- Audacious

3. To what extent does a solution for the citizen take precedence over the solution for the grid operators?

One solution should not take precedence on the other one

4. Are there multiple onboarding moments?

Formal entry gates are provided every 6 months. This involves reassessing whether new use cases can participate and/or whether or not current use cases can still test develop in the ecosystem.

5. Is there a restriction on the number of projects that can join?

In order to fully support the use cases, the participation of use cases is limited to max 8 use-cases within the ecosystem. Participants are selected based on predefined criteria.

6. Is there a deadline for the first registration of IOE 3.0?

The deadline for the first registration is on the 15th of December.

7. Can a firm or person register alone, or should there be a consortium of several firms with an idea/solution?

Contribution, adding value to the eco-system is crucial to enter the ecosystem, no matter if you want to participate as an organization or consortium. Ultimately, the intention is to be part of a consortium, in which we facilitate you to join an existing group. So openness is required not only within a consortium, but also between the use-cases.

8. Why would someone with an idea of certain maturity participate in IO.E?

The benefit of participating in IO. Energy is multiple:



- Involvement of system operators; engage with them
- Necessary expertise (go-to-market, etc.) and guidance to make progress
- Possibility to co-create and co-develop within and between the use-cases: share best practices
- Actual data, as well as a sounding board of citizens; to test and collect feedback
- Being in IO.E widens the vision of your use-case; you can get inspired by others
- IO.E can help with further maturation of solution towards viability
- Short feedback loops with regulators

SCOPE

1. What is expected from the use case?
IO. Energy expects from the use-cases to bring value, to contribute to the ecosystem. When participating in the IO. Energy ecosystem, use-cases are asked to some extent to be open, transparent about their solution and share not only within the team but also with the other use cases. Furthermore, they are asked to actively participate in scrum and CoDev sessions to be guided in the progress of the use-case. 1 scrum leader per team should be assigned.
2. What is a successful use case?
A successful use-case brings value to the mission of IOE3; boosting the energy transition in every village street in which the use-cases test and show results (pos or negative) or who end-up with MVP.
3. How will IO. Energy deal with regulatory boundaries?
IO. Energy will facilitate communication and visibility through regulators. As outside the box thinking is important, it is the challenge of the use case to prove if a regulatory change is desirable or not, based on the results they will bring in IOE 3.
4. Can IO.E3 help with a “regel-luwe zone”?
IO.Energy can facilitate the necessary discussions with the regulators, however the use-case must draw up its own precise and unambiguous delegation.
5. Do you have a special program in mind for apartment buildings, their challenges and opportunities?
Many use-cases do target small and residential communities like apartments, but no special IO.E target-programs are in place at this moment. However, the citizens of an apartment building can join the eco-system to give feedback and/or data.
6. Is there a focus on SMI or just on residential market?
No focus on SMI – same here; anyone with a reason to be in IO.E (value) is welcome.

DATA

1. Is there any data availability?
Data can be provided to the use cases through 2 different streams;



- Data of DSO:
 - Both historical and aggregated consumption data
 - Anonymized data-dump by excel/CSV according to GDPR.
 - The need for data should be given to the DSO, as well as the requested data. If data is available, system operators will commit to offer data.
- Meter-data through consumer panel:
 - Real-life data of consumers through a platform.

CITIZENS

1. How can citizens or a group of citizens (cities, local communities, apartment building) participate?
An application form will be provided on IO. Energy's website on which citizens will be able to sign up.
2. What is their role within IOE?
The principal role of citizens is to give feedback on the use-cases by testing out their solution. They citizens form a sounding board. Next to that, upon permission, citizens can also be integrated into the already existing consumer panel to grant data to the use- cases.
3. Inclusive does that mean the use-case should include people without a digital meter?
Being inclusive would mean to also take into account the citizens without a digital meter if possible, since most of the citizens today do not have a digital meter. If citizens want to participate in a use-case and share data, a digital meter will have to be installed. It is then up to IO.Energy to look into getting it installed!
4. Are there already customers in place?
A consumer panel to give data is currently in place for IO.Energy 2.0. Depending on the needs of the use-cases for IO.Energy 3.0, the panel will be asked to continue contributing data if desired.

ROLE & RESPONSIBILITIES

1. What is the min effort that will be asked from the use-cases?
Active participation, contribution and transparency. For each use case, it implies that a representative of the team (scrum-of-scrum master) will have to participate in follow-up sessions to discuss progress. Next to that, the use-cases must be present at the CoDev sessions.
2. What is the role of the grid operators and in which way are they open to join the initiative?
The grid operators bring support, expertise and data (if available) and even when interested, grid operators can cooperate on the use-case.
3. What is the role of the expert board?
The expert board is complementary. The Ecosystem specialist (Nova Reperta Innovation) and the Business & Venture specialist (The Bridge) will jointly make the use-case coalitions evolve, to



ensure the use-cases are validating the right hypothesis in a tonic speed of work and with the right market and business model in their horizon.

The ecosystem specialist has a core focus on the governance, framing, facilitation and CoDev developments. The Bridge focuses on the international networks, the development of business models with an investor mindset.

DIGITAL METER

1. What is the digital meter penetration rate in Flanders, Brussels and Wallonia?

By the end of 2024, at least 80 per cent of all Flemish households should have a digital meter.

Currently, 40 per cent of Flemish households already have a digital meter. Digital meters will also be installed in Brussels, with 40 000 being installed every year from 2023. In Wallonia, by 1 January 2023 at the latest, only digital meters may be installed.

FUNDING

1. Is funding provided?

No, funding is not within the scope of IO.E 3.0. However, the cooperation with The Bridge will enable use-cases to leverage international contacts for possible funding.

NEXT STEPS

2. What are the next steps?

November: application form for interested parties

Mid-November: end of info sessions

Mid-December: deadline for submission

Mid-January 2023: start of scrum

Beginning of February: Kick-off event