



## FAQ

### ODEON Open Call

Submission start: 8th of April 2026, at 09:00 Brussels Time

Submission deadline: 9th of July 2026, at 17:00 Brussels Time

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## Eligibility & Scope

- **Can a non-EU entity participate?** No, all participating entities must be legally established in an EU Member State or a Horizon Europe [Associated Country](#).
- **Can we propose integrating our own pilot site into the ODEON platform?** No, this is the opposite of the Open Call's scope. The goal is to integrate your potential developments and tools with the data provided by one of ODEON's 5 existing demonstration sites.
- **Does developing a citizen-facing mobile or UX layer violate the rule against overlapping with existing ODEON projects?** No. A citizen-facing UX layer (for instance, one focused on visualising what-if scenarios) is considered compliant and does not overlap with ODEON's solutions, provided it is treated as a service built on top of the existing infrastructure.

## Technical Integration & Requirements

- **How should our proposed solution integrate with ODEON?** ODEON relies on an API-centric integration model. Your solution should use this model to retrieve datasets, AI analytics results, and insights, as well as to publish data.
- **Is Federated Learning (FL) mandatory?** Yes. The Federated Learning Engine is a core part of the ODEON architecture, and challenges are expected to use FL natively end-to-end.
- **Do we have to use ODEON's baseline AI artefacts?** Applicants are highly encouraged to use ODEON's baseline technology and pre-trained AI artefacts. However, you are also encouraged to propose your own complementary technology that achieves the challenge's functionality, as long as it does not overlap with existing ODEON services.
- **What are the Technology Readiness Level (TRL) requirements?** Projects should start with general-purpose digital solutions of at least TRL 5-6 and are expected to achieve TRL 7-8 for digital energy solutions by the end of the project.

- **For Load Forecasting (Challenge 4), how strict is the <5% accuracy target?** The <5% error threshold is an operational relevance target indicating what Distribution System Operators (DSOs) consider necessary for meaningful market participation, rather than a strict functional specification. Evaluation will consider the robustness, justification, and feasibility of your methodology under the specific conditions of your selected pilots.
- **For demonstration purposes, how many users should we consider given the budget?** The maximum number of users is determined by the data available from the specific pilot sites associated with each challenge. **However, it will not exceed data from 20 users.**
- **What are the processing capabilities of the edge devices? Can we assume something similar to a Raspberry Pi 4?** While each pilot site has its own characteristics, you can assume a general configuration similar to a **Raspberry Pi 4 equipped with a Z-Wave USB stick.**

## Data Access & Validation

- **Are ODEON datasets, AI artefacts, or API specifications available before submission?** No. This information is not publicly available yet because the initial project results have not been officially accepted by the European Commission. Your proposal should be conceptualised using the provided Technical Guidelines.
- **When and how will we get access to pilot data?** Access to the pilot datasets will be coordinated and facilitated by ODEON after the project starts. Because data structures may vary between pilots, applicants are expected to design agnostic solutions that can adapt to the empirical reality of each pilot's data delivery.
- **What is the granularity of historical data?** For load forecasting, Low Voltage (LV) connection data has a 15-minute granularity, while secondary substation data ranges from 1 to 5 minutes. The historical data window spans at least 12 months.
- **Can we use our own testbed data, public datasets, or synthetic data for validation if our solution uses additional data types?** No. The Open Call requires solutions to connect to the ODEON Cloud-Edge Platform, which will provide the information from the demonstration sites. If you use external or

different data for validation, your chosen challenge will not be completely aligned with its intended purpose.

## Licensing & Legal Agreement

- **What are the open-source licensing obligations?** Open-source obligations apply exclusively to project **"Results"**—meaning any new data, knowledge, or developments created during the project implementation. It does not apply to **"Background"** intellectual property that existed prior to the project. For reference, ODEON uses both GNU AGPL v3 and MIT Licenses for its AI artefact catalogue.
- **Are the terms of the SubGrant Agreement (SGA) negotiable?** The SGA provided on the website is a draft, so minor amendments are possible. However, provisions regarding the **open-source obligation and the jurisdiction of Polish courts and law are final and non-negotiable**. Detailed open-source specifications will be formalised later during the Individual Mentoring Plan