



Looking for innovators.  
Offering cascade funding for AI Planning technology,  
software development and use-cases.



LOOKING FOR INNOVATORS.  
OFFERING **CASCADE FUNDING**  
FOR AI PLANNING TECHNOLOGY,  
SOFTWARE DEVELOPMENT AND  
USE-CASES.

APPLY UNTIL 20 APRIL 2022



**Open call #1 for innovators** features three different tracks, distinguishing three different kinds of contributions. Track A is mainly of interest for planning experts, while Tracks B and C mostly require more general software development. In track B, we are also looking for additional use-cases, which can potentially be of interest to everyone.

### **Track A - Planning Technology**

Track A is for innovators who want to contribute planning technology to the AIPlan4EU ecosystem.

We seek all kinds of software tool/library/technology related to planning.

Examples include (but are not limited to):

- plan generation tools (e.g. automated planners),
- validation procedures (e.g. plan validators),
- visualization tools (e.g. plan animators),
- problem transformation utilities (e.g. grounders and compilations).

**We are looking for** - Innovators (researchers, experts, students,...) and organisations (SMEs, MidCaps, larger companies, universities, research institutions, labs,...)

**We offer** - Opportunity to make your planning engine more widely accessible and €60.000 for each project, up to 5 projects.

### **Track B - Integration of New Use-Cases**

Track B is intended for a consortium of two partners: one partner will be a use-case provider and the other will typically have expertise in planning and/or software development. Together, they will work in solving a planning use-case, exploiting the capabilities of the [unified planning framework](#) (UPF).

Examples include (but are not limited to):

- adding planning capabilities to simulators,
- integration of automated planning in logistics tools,
- visualization tools,
- translating from existing formalisms/software libraries for decision making into planning problems and mapping back the results.

**We are looking for** - A consortium of 2 entities: a use-case owner and a TSB provider (SMEs, MidCaps, larger companies, universities, research institutes, labs,...)

**We offer** - a funded opportunity to explore the benefits of AI Planning for the use-case owner with €90.000 for each consortium, up to 7 projects.

### **Track C - Technology-Specific Bridge for Healthcare Use-Case**

Track C is intended for companies and organizations that have expertise in planning and/or software development and want to integrate an existing use-case with the [unified planning framework](#) (UPF), a software library developed by the AIPlan4EU project that offers planning-related capabilities in a general and convenient way.

The use-case is from the **healthcare sector** and was selected in an earlier open call for use-cases.

The funded project will realize a "Technology-Specific Bridge" (TSB) that connects the technology/software from the use-case with the UPF. Both entities, the TSB provider and the use-case owner, will work together and validate the results.

**We are looking for** - Organizations (SMEs, MidCaps, larger companies, universities, research institutes, labs,...) that can provide TSBs for the given healthcare use-case.

**We offer** - €60.000 for the TSB provider

**Applications for OC1 will be open until 20 April 2022 at 17:00 CEST:**  
<https://www.f6s.com/aiplan4eu-oc-1-innovators/>

For more information, please visit the [AIPlan4EU website](#), or follow it on [Twitter](#), [LinkedIn](#), and [Facebook](#).



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