



## D4.6 Open Call Announcement and Guide for Applicants [OC2]

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# Abbreviations

**AI:** Artificial Intelligence  
**EC:** European Commission  
**EoI:** Expressions of Interest  
**GA:** Grant Agreement  
**GfA:** Guide for Applicants  
**KPIs:** Key Performance Indicators  
**OC:** Open Call  
**SME:** Small and Medium Enterprise  
**BMP:** [Bonseyes Marketplace](#)

# Executive Summary

This deliverable provides a set of documents to inform the potential applicants and other involved parties of the details of the second open call of BonsAPPS for its successful execution, including:

- Open Call Announcement (CA) – an overview on key data such as the identification of the project and the call, the activities eligible for financial support, total available funding, key dates, participation duration and further information and contact points that will be published by Project Officer on the [EC Competitive Calls website](#).
- Guide for Applicants (GfA) – a step-by-step guide with detailed information on the application process.

# Document Revision History

Version	Date	Modification Reason	Modified by
V0	10/05/2022	First Draft internal review	FBA
V0.1	25/05/2022	First Draft sent to BonsAPPS partners	FBA
V0.2	17/06/2022	Second Draft after WP4 call with Selection Committee	Selection Committee
V0.3	22/06/2022	Final Version review + Initial version of Annex I added	Selection Committee
V0.4	23/06/2022	Send to PO for review	Coordinator
V0.5	12/07/2022	Selection Committee final validation	Selection Committee
V1	15/08/2022	Published on 2nd OC website	FBA

# Announcement for Adopter SMEs Open Call

<b>Call title:</b>	BonsAPPS 2nd Open Call for AI Adopter SMEs
<b>Full name of the EU funded project:</b>	AI-as-a-Service for the Deep Edge
<b>Project acronym:</b>	BonsAPPS
<b>Grant agreement number:</b>	101015848
<b>Call publication date:</b>	15 August 2022 at 00:00 CEST (Brussels Time)
<b>Call deadline:</b>	2 November 2022 at 17:00 CET (Brussels Time)
<b>Expected duration of activities (BonsAPPS support programme):</b>	Stage 0 – 1 month Stage 1 – 2 months Stage 2 – 3 months
<b>Number of proposals to be funded</b>	up to 11
<b>Total EU funding available in this open call:</b>	€ 1 480 000.00
<b>Maximum funding request per Adopter SME company:</b>	<p>Each selected Adopter will receive <b>up to 74.000 EUR</b> funding divided in</p> <ul style="list-style-type: none"> <li>- Up to 28k EUR direct grant to cover expenses of Adopter’s participation in the support programme</li> <li>- Up to 38k EUR voucher to contract <b>AI Talents</b> that will develop, integrate and deploy an AI Solution for Adopter needs using tools and services of the BMP service layer</li> <li>- Up to 8k EUR voucher for <b>High Performance Computing (HPC) resources</b> for AI model optimization/training/benchmarking needed to design AI Solutions.</li> </ul>
<b>Submission &amp; evaluation process:</b>	Submission through the application form available on: <a href="https://bonsapps-2nd-oc-adopters.fundingbox.com/">https://bonsapps-2nd-oc-adopters.fundingbox.com/</a>



	<p>The selection of the Open Call proposals will be carried out in a four-step process:</p> <p><b>Step 1</b> will check the proposals against eligibility criteria and optional pre-scoring (if more than 100 submissions)</p> <p><b>Step 2</b> will involve external evaluation to assess the proposal according to the criteria.</p> <p><b>Step 3</b> will involve the BonsApps consortium to choose the proposals that will be invited to support program</p> <p><b>Step 4</b> will include the review of legal documents before the Sub Grant Agreement signature.</p>
<b>Further information:</b>	<p>OC application form: <a href="https://bonsapps-2nd-oc-adopters.fundingbox.com/">https://bonsapps-2nd-oc-adopters.fundingbox.com/</a></p> <p>OC helpdesk email: <a href="mailto:bonsapps.help@fundingbox.com">bonsapps.help@fundingbox.com</a></p> <p>Project website: <a href="https://bonsapps.eu/">https://bonsapps.eu/</a></p>
<b>Applicants and eligibility:</b>	<p>BonsAPPS 2<sup>nd</sup> Open Call is looking for individual companies that have the status of an SME and are legally established in:</p> <ul style="list-style-type: none"> <li>• <a href="#">The Member States of the European Union and its Overseas Countries and Territories</a> or</li> <li>• <a href="#">Associated Countries to H2020</a> or</li> <li>• United Kingdom of Great Britain and Northern Ireland</li> </ul> <p>The idea proposal should:</p> <ul style="list-style-type: none"> <li>• Represent high potential Use Case for the development of a low-cost, highly scalable AI Apps and Edge Solutions</li> <li>• Use Bonseyes AI Marketplace services and resources to develop AI at Edge solution</li> <li>• Demonstrate availability of good-quality (preferable commercial) data</li> <li>• Represent the team that will be able to lead the whole Edge AI development and integration process with external providers during the 5 month support programme</li> <li>• Demonstrate that it can be applied in other industries/potential end-users processes</li> </ul>

**Additional information:**

BonsAPPS is an EU-funded H2020 project that will help SMEs in their digitalization process by allowing them to access, implement and make use of Artificial Intelligence easily and affordably through the fully functional cycle for the AI development that can be done through [Bonseyes Marketplace](#).



The platform offers a series of modular services — such as experimentation, model compression, optimisation, benchmarking, and deployment on hardware and security that will increase AI usage among enterprises and low tech SMEs which currently lack internal innovation capabilities.

Over the duration of the project, BonsAPPS will launch 2 Open Calls (OC) to select AI Talents[1] and **Adopter SMEs that will receive funding and support for developing AI at Edge solutions using the tools and services of the BMP service layer.**

Through this 2nd Open Call, BonsAPPS will select up to 11 Adopter SMEs with a variety of AI Maturity levels that will receive 5-month support in developing AI at Edge solutions using Bonseyes AI Marketplace workflows.

**Ideal applicant – Adopter can be:**

- AI AWARE SMEs with the objective to find an AI-based solution for their company
- AI READY SMEs with little or no development resources to the scope and implement the AI at Edge solution
- AI COMPETENT SMEs with limited resources and budget looking for a collaborative innovation channel for a new Proof of Concept to scale up their internal resources

**Ideal proposal - Use Case should:**

- Represent high potential Use Case for the development of a low-cost, highly scalable AI Apps and Edge Solutions
- Use Bonseyes AI Marketplace services and resources to develop AI at Edge solution
- Demonstrate availability of good-quality (preferable commercial) data
- Represent the team that will be able to lead the whole Edge AI development and integration process with external providers during the 5 month support programme
- Demonstrate that it can be applied in other industries/potential end-users processes

**What will be the role of the Adopter SME?**

- Define a high-potential business Use Case for the implementation of AI Solution at the Edge.
- Lead execution of the Use Case: contract and follow up on **AI Talents** and **HPC providers** that will lead to development, integration and deployment of an AI at the Edge Solution using tools and services of the BMP.
- Provide good quality data: identify and/or prepare the Training, Evaluation and Sample data that will be available for AI Talents to work with.





## **Guide for Applicants**

### **2nd Open Call**

Open date for proposals: the 15<sup>th</sup> of August, 2022 at 00:00 CEST (Brussels Time).  
Deadline: the 2nd of November, 2022 at 17:00 CET (Brussels Time).

Version 1: 15/08/2022



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This document summarizes the main rules of the BonsAPPS 2nd Open Call that is **open under the link: <https://bonsapps-2nd-oc-adopters.fundingbox.com/>** from **15<sup>th</sup> August 2022 at 00:00 CEST (Brussels Time) with a deadline on 2nd November 2022 at 17:00 CET (Brussels Time).**

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# Abbreviations

**AI:** Artificial Intelligence  
**EC:** European Commission  
**KPIs:** Key Performance Indicators  
**OC:** Open Call  
**SME:** Small and Medium Enterprise  
**BMP:** Bonseyes AI Marketplace  
**HPC:** High-Performance Computing  
**IMP:** Individual Mentoring Plan

## BonsAPPs Glossary

**Bonseyes AI Marketplace (BMP):** Originating from the Bonseyes EU H2020 project (2018-2020), the BMP is a secure, distributed AI marketplace that offers a range of vendor-agnostic, modular services like **Experimentation, Model compression and optimization, Benchmarking, Deployment on hardware, Security & licensing**. These tools aim to build **end-to-end, containerized, ready-to-integrate and re-usable solutions that will** increase the adoption of AI by Adopter SMEs that lack internal innovation capabilities.

A first Beta version of the Bonseyes AI Marketplace has already been tested and matured through the first Support Programme, increasing the User Support Framework, which provides AI Research, AI Challenges, AI Assets, AI Applications and Developers Platforms services.

Link to the current version of Bonseyes AI Marketplace: <https://beta.bonseyes.com/>  
A list of services and tools available on the Bonseyes AI Marketplace are listed in [Annex I](#)

**BonsAPPs:** an EU H2020 project, continuation of the Bonseyes project that aims to populate the content of the BMP with the AI at Edge Solutions developed through support provided to Adopter SMEs and AI Talents through a customized support programmes. A mature version of the Bonseyes functionalities will become a service layer for the Deep Edge that will be implemented in the [AI on-demand platform](#).

**Edge AI:** Edge devices are low-power platforms that operate autonomously closer to the source data, avoiding large amounts of data traffic from the device to the Cloud. Edge computing allows an increase in energy efficiency and latency response for applications deployed on any electrical device. AI at Edge Solutions developed during the BonsAPPs support programme are to be deployed on the Edge.

**AI Adopter:** the typical Adopter company has a clear idea of how AI can be applied in their processes, products and/or business model (defines the Use Case) but it lacks internal capacities for AI Solutions development.

**Use Case:** a usage scenario defined by Adopter SME for one of the Bonseyes AI Marketplace tools or services.

**AI Talent:** the typical profile of the AI talent could be individual (Researcher, PhD/Post-Docs, Engineer/Developer, Data scientist) or entity, such as SME, Startup or Research and Technology Organization with internal machine learning or embedded devices skills. AI Talents demonstrate the capacity to support SMEs in the execution of both AI development and AI integration tasks with resources and services available through Bonseyes AI Marketplace. Adopter SMEs selected through this open call will receive a voucher of up to 39k EUR and access to the pool of more than 150 qualified AI Talents validated by the BonsAPPs team through [Expression of Interest call](#).

**High-Performance Computing (HPC):** is a technology that harnesses the power of supercomputers or computer clusters to solve complex problems requiring massive computation. Adopter SMEs selected through this open call will receive a voucher of up to 8k EUR for using HPC resources that will allow AI model optimization/training/benchmarking needed to design AI at Edge Solutions.

**AI Maturity:** For the purpose of BonsAPPs Open Call, the AI Maturity is defined according to [AI Readiness Index \(AIRI\)](#) which is an industry-focused AI readiness assessment framework developed by AI Singapore (AISG). It crystallises and distils the critical success factors for AI adoption based on hundreds of engagements AISG has with companies across different industries, sizes, and AI readiness.

## 1. All you need to know about Open Call for Adopter SMEs

Over the duration of the project, BonsAPPS will launch 2 Open Calls (OC) to select AI Talents<sup>1</sup> and Adopter SMEs that will receive funding and support for developing AI at Edge solutions using the tools and services of the BMP service layer.

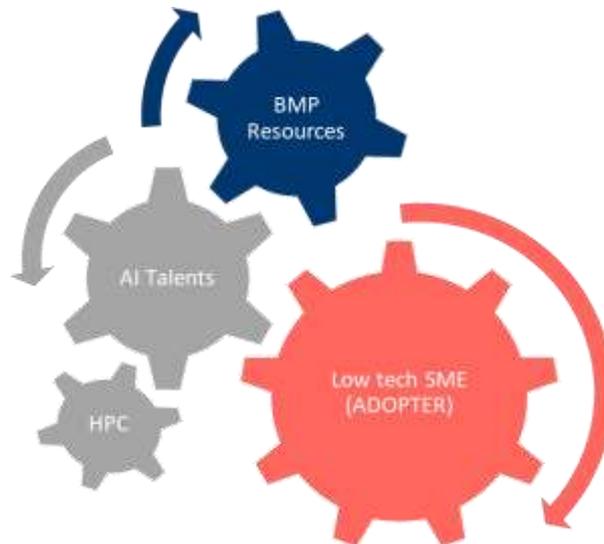


Figure 1 1 BonsAPPS 2nd Open Call scope

Through this 2nd Open Call, BonsAPPS will select around 11 Adopter SMEs with a variety of AI Maturity levels that will receive 6-month support and up to 74k EUR funding for developing AI at Edge solutions using Bonseyes AI Marketplace workflows.

### Ideal applicant – Adopter can be:

- AI AWARE SMEs with the objective to find an AI-based solution for their company
- AI READY SMEs with little or no development resources to the scope and implement the AI at Edge solution
- AI COMPETENT SMEs with limited resources and budget looking for a collaborative innovation channel for a new Proof of Concept to scale up their internal resources

### Ideal proposal - Use Case should:

- Represent high potential Use Case for the development of a low-cost, highly scalable AI Apps and Edge Solutions
- Use Bonseyes AI Marketplace services and resources to develop AI at Edge solution
- Demonstrate availability of good-quality (preferable commercial) data
- Represent the team that will be able to lead the Edge AI development and integration process with external providers (AI Talents and HPC providers) during the 6-month support programme
- Demonstrate that it can be applied in other industries/potential end-users processes

<sup>1</sup> 1<sup>st</sup> Open Call finished in 2021. Results are available here: <https://spaces.fundingbox.com/spaces/artificial-intelligence-ai-community-ai-for-the-deep-edge-helpdesk/61eeb529a00ca005d3d2419f>

**What will be the role of the Adopter SME?**

- Define a high-potential business Use Case for the implementation of AI Solution at the Edge.
- Lead execution of the Use Case: contract and follow up on AI Talents and HPC providers that will lead to development, integration and deployment of an AI at the Edge Solution using tools and services of the BMP.
- Provide good quality data: identify and/or prepare the Training, Evaluation and Sample data that will be available for AI Talents to work with.

**What are the benefits?**

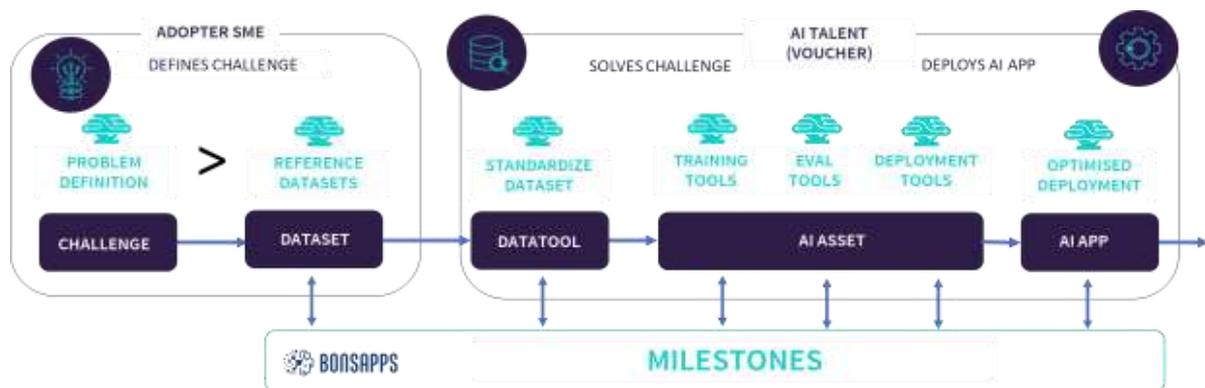


Figure 2 BonsAPPS: Adopter’s role

Each selected Adopter SME will receive **up to 74.000 EUR** funding divided in:

- Up to 27k EUR direct grant to cover expenses of Adopter’s participation in the 6-month support programme.
- Up to 39k EUR voucher to contract AI Talents that will develop, integrate and deploy an AI Solution for Adopter needs using tools and services of the BMP.
- Up to 8k EUR voucher for High-Performance Computing (HPC) resources for AI model optimization/training/benchmarking needed to design AI Solutions.

Figure 3 Division of the 2nd Open Call grant

## 2. Eligibility Criteria

All information provided in the application form that will be submitted before the deadline via the [online application form](#) will be checked during the whole evaluation process against the eligibility criteria listed in this Section. Proposals that do not comply with those criteria will be excluded and marked as ineligible.

### 2.1 Who can apply?

Proposals can be submitted by **Adopter SMEs that lack internal capacities for AI Solutions development.**

#### 2.1.1 SME status and geographical requirement

Proposals are eligible only if submitted by individual companies, legally established in [EU member states](#), the UK and the Northern Ireland or in one of the [Associated Countries](#) that have the status of an SME<sup>2</sup>

Criteria	
<b>Headcount in Annual Work Unit (AWU)</b>	less than 250
<b>Annual turnover or balance sheet total</b>	annual turnover less or equal to 50 million EUR OR annual balance sheet total less or equal to 43 million €.

Table 1 Reference to SME requirements

#### 2.1.2 AI Maturity

Only companies with AI Readiness Index (AIRI) classified as **AI Aware, AI Ready and AI Competent** are eligible for this call.

#### 2.1.3 Edge awareness

AI Solutions developed during the BonsAPPS support programme are to be **deployed on the Edge**. That is why the minimum knowledge of how to train, optimise and deploy algorithms for embedded devices is required.

#### 2.1.4 Quality of data

AI Solutions developed during the project will be open-sourced. That is why proposals must demonstrate **the availability of good-quality data** (digital format as the minimum) that will allow the possibility of commercialization afterwards.

#### 2.1.5 Use of Bonseyes AI Marketplace

Adopter SMEs should demonstrate how their Use Case will be solved **with the use of resources and services available through Bonseyes AI Marketplace** (see [Annex I](#)).

<sup>2</sup> An SME will be considered as such if it complies with [the Commission Recommendation 2003/361/EC](#). Note that the figures of partners and linked enterprises should also be considered as stated in the SME user guide. For detailed information check EU recommendation: [https://ec.europa.eu/growth/smes/sme-definition\\_en](https://ec.europa.eu/growth/smes/sme-definition_en)

## 2.2 How to apply?

When applying to BonsAPPs 2<sup>nd</sup> Open Call, please also note that:

- Your project should **have a clear European Dimension** meaning that the Use Case is to fully exploit the potential of the European economy and society building notably on Europe's Scientific and Technology strengths in the AI field. The ambition is to bring AI technologies and resources to integrators and innovators in all sectors and actively engage with a wide user community, to foster the adoption of AI, via Use Case projects.
- **Be on time:** We will evaluate **only** proposals submitted through the online form <https://bonsapps-2nd-oc-adopters.fundingbox.com/> before the **deadline: the 2nd of November, 2022 at 17:00 CET (Brussels Time)**. Upon receipt of your proposal, the system will send you a confirmation of your submission.
- **Be exhaustive:** Have you answered all the sections of the application form? It won't be possible to add any information after the deadline. However, you will be able to modify the form as much as you like even after the proposal is submitted, as long as it is done before the deadline.
- You can submit only one proposal to this open call. If more than one proposal is identified, only the proposal submitted last will be evaluated.<sup>3</sup>
- Your proposal must be written in **English** in all mandatory parts to be eligible. Only parts written in English will be evaluated.
- We will take into consideration the existence of the potential **conflict of interest** among you and [BonsAPPs Consortium partners](#). BonsAPPs Consortium partners, their affiliated entities, employees and permanent collaborators cannot take part in the BonsAPPs Programme. All cases of potential conflict of interest will be assessed on a case-by-case basis.
- **Healthy finances and a clean sheet are a must:** we do not accept entities that are under liquidation or are an enterprise under difficulty according to the Commission Regulation No 651/2014, art. 2.18, or that are excluded from the possibility of obtaining EU funding under the provisions of both national and EU law, or by a decision of both national or EU authority;
- **It is your proposal:** your project should be based on your original work or your right to use the resources included in the proposal must be clear. Going forward, any foreseen developments must be free from third-party rights, or those third-party rights must be clearly stated.
- **Remember about funding limits:** Total funding received by Third Party within the BonsAPPs project should never exceed the absolute limit of 200,000 EUR. Cases of more than 60,000 EUR will have to be well justified.

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<sup>3</sup> Please note that only the application's last edit will be considered.

### 3. How will we evaluate your proposal?

Our evaluation process is transparent, fair and equal for all participants. Your project will be evaluated in 4 steps before the signature of the Sub Grant agreement, as presented below:



Figure 4 BonsAPPS 2nd OC selection process

#### 3.1 Step 1: First Automatic Eligibility Check

The first evaluation step is about verifying some basic requirements based on statements from your proposal. Your proposal will be admissible for the next phase if it:

- Is complete, readable and in English in all mandatory sections.
- Includes the properly filled declaration of honour included in the application form.
- The proposal fulfils the eligibility criteria specified in [section 2](#)
- You did not exceed the maximum limit of one proposal submitted to this open call<sup>4</sup>

The proposals that do not comply with these criteria will be excluded and informed about the results of this first eligibility check soon after the deadline.

In case the number of eligible applications will be greater than 100, the BonsAPPS consortium may introduce a pre-scoring procedure. Eligible proposals will then be automatically scored according to the scored sections of the application form (excellence, impact, implementation). Details about the scores are included in the [FAQ document](#). Proposals with the highest score will then pass to the External Evaluation Phase.

#### 3.2 Step 2: External Evaluation

In this phase, each project will be evaluated by 2 external, independent evaluators with wide expertise in Edge AI. External Evaluators will evaluate and score the Excellence, Impact and Implementation sections of the proposal within the following evaluation criteria:

<sup>4</sup> If more than one proposal per entity is identified, only the last proposal which has been submitted in order of time, will be evaluated. *Please note that only the application's last edit will be considered*

**EXCELLENCE** will evaluate:

- Innovation: applicants should describe their main business activities and their current status of AI Maturity and knowledge of the AI at Edge technology.
- Ambition: applicants should describe what their main drivers are for AI adoption, and what they want to improve with AI at Edge technology.
- Challenges for AI Adoption: applicants should confirm their credibility by describing the main challenges that they perceive for AI adoption. The applicants have to demonstrate the internal skills gap or lack of resources that impede the company to develop the AI solution on its own.

**IMPACT** will analyse:

- Value Proposition and Competition: applicants should describe what KPIs are important for their business operations, who the main customer is and how the business model and differentiation from the competition will improve thanks to AI at Edge adoption.
- Scalability: applicants should demonstrate if their Use Case can be applied in other industries/potential end-users processes.<sup>5</sup>
- Social and Economic Impacts: applicants should describe potential impacts on aspects like environment and low carbon economy contribution, equal opportunities, social impacts, and SMEs digitalization.

**IMPLEMENTATION** will consider:

- Team: The applicants have to demonstrate their management and leadership qualities, their capacity to lead challenge definition, support AI talents in their work and efficiently and strategically incorporate external innovation into the company.
- Resources owned: Demonstrate the quality and effectiveness of the AI components that are already owned by Adopter to implement the use case.
- Use of Bonseyes AI Marketplace: applicants should describe how they plan to use the BMP resources and services (see [Annex I](#)) to develop the AI at Edge Solution.
- Data: applicants should demonstrate the availability of good-quality data that will allow the commercialization of AI Solution in the future.

Each evaluator will rank the application assigning a score from 0 to 5 for each criterion and produce an Individual Evaluation Report. The final score will be calculated as an average of the individual assessments provided by the Evaluators. If scores on a project show significant divergence between the two evaluators, a third evaluator will be involved to provide an additional independent assessment of this proposal.

Thresholds needed to pass to the next stage are:

- For each criterion, the minimum threshold is 3 out of 5 points.
- For a total sum of scores, the minimum threshold is 10 out of 15 points.

In case of ties, the following criteria will be used to rank the projects, in order: Impact score, Excellence score, Implementation score, Date of submission: latest submitted proposals go first .

All proposals obtaining a score above the thresholds will pass to the next phase. Please note that we need time to process all the proposals in this phase, so you probably won't hear back from us for a while.

<sup>5</sup> See [DIHs Survey report](#) to get to know possible high impact challenges in strategic sectors where AI absorption is highly beneficial.

### 3.3 Step 3: Consensus Meeting

The ‘Selection Committee’, formed by BonsAPPs consortium partners, will decide by consensus (2/3 majority votes will be considered consensus, too) the list of applicants that pass to the next phase. The discussion will be based on the ranking obtained as a result of the external evaluation.

Whilst normally the highest-ranked proposals will be selected for funding, the Selection Committee might have fair reasons for objecting to a specific applicant (alignment with BonsAPPs goals and scope, number of Use Cases that will allow testing various BMP functionalities, the ability to achieve the highest impact possible, commercial competition, as well as the existence of significant ethical concerns or a potential conflict of interest). In this case, the choice may pass to the next-ranked proposal.

BonsAPPs aim to select around 11 Adopter SMEs but the final decision on the number of proposals selected per challenge will be made based on the quality and potential of the submitted applications.

Some applicants may be invited to an interview round (by default it will be an online interview) when necessary to acquire essential information to make a decision.

### 3.4 Step 4: Sub Grant Agreement Preparation and Signature

Before signing the Sub Grant Agreement, each selected beneficiary will be requested to provide documents that will be verified by the BonsAPPs team to prove eligible formal status<sup>6</sup>. All selected Adopter SMEs are requested to provide documents within the deadline; otherwise, they might be excluded from the further formal assessment and the next experiment from the reserve list will be invited.

Proposals that will pass the documents review will be invited to sign the Sub Grant Agreement with the BonsAPPs Consortium before the Support Programme starts.

#### 3.5 2<sup>nd</sup> OC Tentative schedule

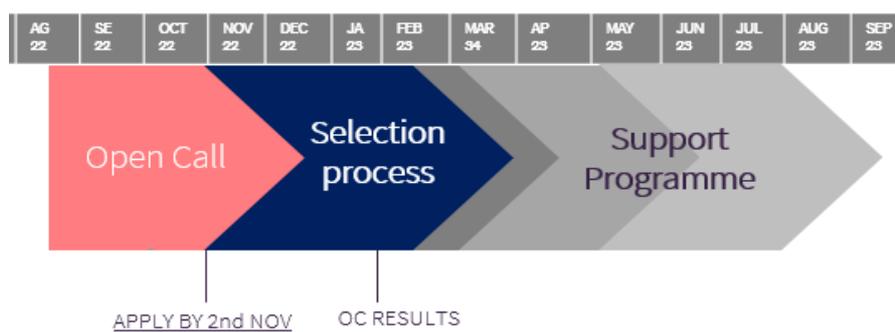


Figure 5 5 2<sup>nd</sup> OC Tentative schedule

<sup>6</sup> See detailed list of documents that will be requested in [Frequently Asked Questions Document](#). If you fail to deliver the requested documents on time without clear and reasonable justification, we will exclude you from the further formal assessment and you will be replaced with the proposal from the Reserve list.

## 4. Support Programme and Payment Arrangements

Once the eligibility has been confirmed and the Sub Grant Agreements were signed, selected Adopters will become official beneficiaries of the BonsAPPS support programme divided into the following stages:

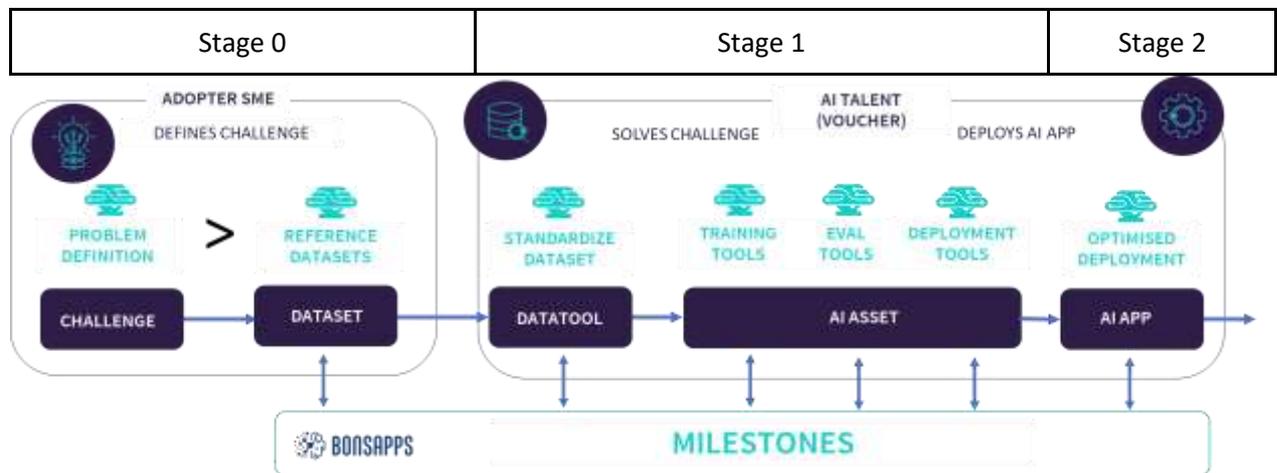


Figure 6 BonsAPPS 2nd Support Programme

### Stage 0: Onboarding and challenge definition (1 month)

At the beginning of Stage 0, selected Adopters will be invited to the Welcome Event that will Kick-Off the Support Programme and will include an introduction to the programme, its requirements and the BonsAPPS team.

In this initial phase, Adopters will work with the BonsAPPS team to:

- define their “Individual Use Case Plan” (IUP) that will become an Annex to Sub Grant Agreement. The IUP establishes the detailed budget planned for execution of the Use Case as well as KPIs and Deliverables that will be taken into account when evaluating the Use Case performance during a 6-month programme.
- prepare and publish the challenge: Identify suitable AI Assets and AI Applications available in the BMP that can be used to create the final AI Solution. Find missing components and plan their implementation.
- Contract AI Talents and HPC Providers from the pool of validated suppliers.

### Stage 1. AI Assets/Apps development. (+2 months):

Once AI Talents are contracted and familiar with the Adopter challenge, they should use the BMP services, AI Assets and AI Applications to create a first draft of the solution. Any missing component needs to be developed and interconnected with HPC clouds for model training and optimization.

### Stage 2. AI Solutions development, integration and deployment. (+3 months):

AI Talents will continue working towards creating a final AI Solution, i.e., integration of several AI Apps towards creating a more complex AI system. AI Talents will need to use the BMP services for benchmarking and to deploy AI Solutions in developer platforms defined by Adopter SME.

During all support programme, dedicated BonsAPPS mentors will provide technical guidance to Adopters and AI Talents through regular meetings. At the end of each Stage, mentors will review the progress made to confirm if the Use Case can pass to the next stage and receive corresponding grant that will have to be validated by the Selection Committee.

Each selected Adopter will receive **up to 74.000 EUR** funding divided in:

- Up to 27k EUR direct grant (**LUMP SUM**) to cover expenses of Adopter’s participation in the support programme
- Up to 39k EUR **voucher** to contract **AI Talents** that will develop, integrate and deploy an AI Solution for Adopter needs using tools and services of the BMP service layer
- Up to 8k EUR **voucher** for **High-Performance Computing (HPC) resources** for AI model optimization/training/benchmarking needed to design AI Solutions.

**What is LUMP SUM?**

It is a simplified method of settling expenses in projects financed from Horizon 2020 funds. It means that the beneficiary is not required to present strictly defined accounting documents to prove the cost incurred (e.g., invoices), but is obliged to **demonstrate the implementation of the project in line with the milestones set for it**. Simply speaking, it means that we will carefully assess your progress and the quality of your work during Milestones Reviews, not your accountancy. The milestones (deliverables, budget, KPIs and ethical recommendations) will be fixed in the ‘Individual Use Case Plan’ elaborated at the beginning of the programme.

The lump sum does not release you from the obligation to collect documentation to confirm the costs under fiscal regulation.

**What is VOUCHER?**

Each Adopter will be able to select AI Talents and HPC Cloud services from a validated pool of BonsAPPS suppliers. Those services will be contracted directly by Adopter based on the agreement with the selected voucher supplier.

Adopters will directly pay for services to the voucher supplier according to the signed agreement. At the end of each Stage, the Adopter will present corresponding documents to the BonsAPPS consortium to confirm the execution of the contract with the provider and get reimbursement for the cost from the BonsAPPS consortium.

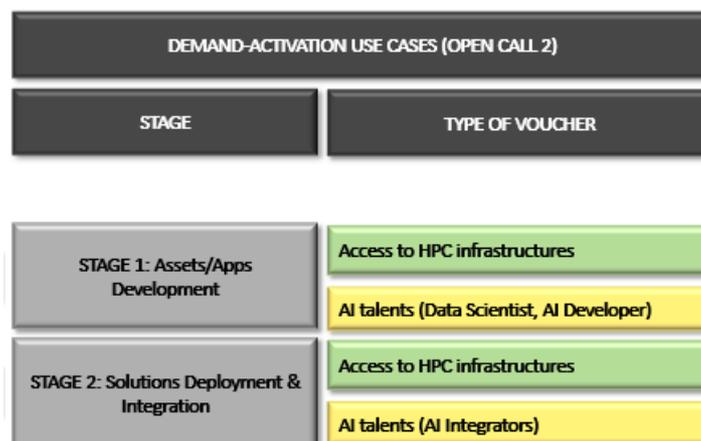


Figure 7 Voucher services available in the 2nd Support Programme

For a more detailed payment schedule and Milestones Evaluation process please check the [Frequently Asked Questions section](#).

## 5. Contact us

### How can we help you?

If you have questions regarding our Open Call, you can:

- post your question in the [Helpdesk space](#)
- send us a message at [bonsapps.help@fundingbox.com](mailto:bonsapps.help@fundingbox.com)

BonsAPPS Team will organize a certain number of Info Days and Online webinars about this Open Call that will be announced through the BonsAPPS GET HELP website and communication channels.

### Complaints

If, after receiving the results of one of the evaluation phases (when foreseen), you consider that a mistake has been made, you can send us your complaint. To do so please send us your complaint in English by email to [bonsapps.help@fundingbox.com](mailto:bonsapps.help@fundingbox.com) including the following information:

- your contact details (including email address),
- the subject of the complaint,
- information and evidence regarding the alleged breach.

You have **3 calendar days** to submit your complaint starting from the day after the communication was sent. We will review your complaint within no more than seven calendar days from its reception. If we need more time to assess your complaint, we will inform you by email about the extension. We will not review anonymous complaints as well as complaints with incomplete information.

Please take into account that the evaluation is run by external experts in the field of Edge AI, and we do not interfere with their assessment, therefore we will not evaluate complaints related to the results of the evaluation other than related to the mistakes in the evaluation of the eligibility criteria.

## 6. Final provisions

Any matters not covered by this Guide will be governed by Polish law and rules related to the H2020 and EU grants.

Please take into account that we make our best effort to keep all provided data confidential; however, for the avoidance of doubt, you are solely responsible to indicate your confidential information as such.

For the selected grantees, the Sub Grant agreement will include a set of obligations towards the European Commission (for example: promoting the project and giving visibility to the EU funding, maintaining confidentiality, and understanding potential controls by the EC/ECA and OLAF).

The BonsAPPS Consortium might cancel the call at any time, change its provisions or extend it. In such a case, we will inform all applicants that have started the application form about such a change. The signature of the Sub Grant agreement is an initial condition to establish any obligations among applicants and any Consortium partners (concerning the obligation of confidentiality of the application).

Did not find what you were looking for? Read [Frequently Asked Questions](#).

## 7. Extra hints before you submit your proposal

A proposal takes time and effort and we know it. Here are a few crucial points you should read before submitting your proposal.

- Is your profile in line with what the BonsAPPs project is looking for? You are not sure? You can consult Sections [1](#) and [2](#).
- Did you present your proposal in a way that will convince evaluators? Not sure if you did? Go back to [Section 3.2](#).
- Is your proposal fulfilling all eligibility requirements described in the Guide? Check again [Section 2](#).
- Are you sure you can cope with our process of the Sub Grant agreement signature and payment arrangements for selected proposals? You may want to go over [Section 4](#).

Do you need extra help? [Contact us](#).

## ANNEX I: BMP Resources available

The BMP contains the following resources that can and should be reused in Support Programme #2:

1. **42000+ AI Research:** open research, including links to datasets, code and model that can be searched and compared.
2. **10 solved AI Challenges,** providing specifications, tool versioning and interfaces.
3. **10+ Developer Platforms:** digital package containing the full software stack (operating system, drivers, middleware components, etc.) and documentation required to procure, set up and control target hardware for the execution of AI apps. The following Developer Platforms are available:
  - a. IMX8m Plus/Quad-max/Nano
  - b. Raspberry Pi 3b+/4b
  - c. Nvidia Jetson Xavier/Nano
  - d. STM MP1
  - e. Intel NUC
  - f. STM32 H7
  - g. GAP8
4. **40+ Extensive datasets description:** extensive explanation of the data, annotations, access and license.
5. **30+ Datatools:** structured, containerised and reusable datasets.
6. **10+ AI Asset workflows:** An AI asset is a workflow from training to deployment to accelerate the implementation and optimisation of deep learning models on resource-constrained low-power embedded systems.
7. **10+ AI Applications:** An AI Application is the optimised representation of a DNN model to be efficiently executed on a target embedded device.

Link to the current version of Bonseyes AI Marketplace: <https://beta.bonseyes.com/>

## ANNEX II Information clause

### Personal data processing in the 2nd Open Call organized under BonsAPPs Project Grant Agreement No. 101015848

#### CONTROLLER'S IDENTITY AND CONTACT DETAILS

The data controllers are all entities in the [FundingBox capital group](#) as the Joint Controllers. All FundingBox entities have agreed on common data processing purposes, including joint search and recruiting evaluators. In all matters regarding personal data, you can contact us using the following email address: [privacy@fundingbox.com](mailto:privacy@fundingbox.com). The essence of the arrangement is available [here](#).

#### PURPOSES, LEGAL BASIS AND PROCESSING PERIOD

The purpose and legitimate interest of processing	Legal basis for processing	Period
1) To run an Open Call and collect data necessary to evaluate applications submitted in the Open Call.	Legitimate interest of FundingBox (based on Article 6, paragraph 1 (f) of GDPR) which is fulfilling the obligations and our other interests related to these purposes.	6 years from the end of the year in which the Project ended.
2) To realize the Project goals described in the Grant Agreement (e.g. communication, reporting, collaborating with other project partners).		
3) To consider potential complaints.		
4) To gather feedback from applicants when the Open Call is over to improve processes.		
If an applicant has been selected to become the beneficiary of the project:		
5) To collect the applicant's details and documentation necessary to verify its legal status. Data will be collected in separate form via FundingBox platform.	Processing is necessary for the performance of a contract (based on Article 6, paragraph 1 (b) of GDPR).	

#### DATA RECEIVERS

The Joint Controllers will transfer personal data only to trusted recipients such as IT service providers, accountants, law firms, postal and courier companies (who process personal data on the controllers' behalf).

Due to the fact that we use the services of Google LLC, your data may be transferred to the USA. We have concluded an agreement with Google – the so-called Standard Contractual Clauses. This means that in accordance with the decision of the European Commission No. 2021/914 EU of June 4, 2021, your personal data

may be processed by this company in the USA. More information about the decision at: <https://fundingbox.com/trust/transfer-outside-eea/>

To realize the Project, data can be transferred also to Project Partners (complete list of the project partners is available at the email address: [privacy@fundingbox.com](mailto:privacy@fundingbox.com)) and European Commission.

#### RIGHTS OF DATA SUBJECT

Due to the fact that we process your personal data, you have the right to:

- 1) request access to your personal data,
- 2) demand the rectification of your personal data,
- 3) request to remove or limit the processing of your personal data,
- 4) data portability,
- 5) complain with the supervisory authority ([https://edpb.europa.eu/about-edpb/about-edpb/members\\_en](https://edpb.europa.eu/about-edpb/about-edpb/members_en)).

You also have a right to object to processing of your personal data for all purposes indicated above (according to the Article 21 of GDPR).

#### INFORMATION ABOUT VOLUNTARY OR OBLIGATORY DATA PROVISION

Providing data is voluntary, although it is necessary to participate in the Open Call. Without providing your data, it is not possible to contact you and evaluate the application.