



SELSUSTAINED CROSS-BORDER CUSTOMIZED
CYBERPHYSICAL SYSTEM EXPERIMENTS
FOR CAPACITY BUILDING AMONG
EUROPEAN STAKEHOLDERS

Frequently Asked Questions (FAQs)

SMART4ALL

3rd Open Call

Cross-Domain Technology Transfer Experiments (CTTE)

Application submission starts on: **21 October 2022, 10:00 CEST**
Submission deadline is: **17 January 2023, 17:00 CET**

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Thank you so much for your interest in SMART4ALL CTTE Third Open Call and welcome to our Frequently Asked Questions (FAQs). We hope these questions can help you solve your doubts about the application and submission process of CTTE Third Open Call.

These FAQs will be updated based on the questions we receive but, if you cannot find the answer you need here, please submit your question(s) through our [SMART4ALL Online Community](#) or to our [Helpdesk](#).

This document refers to the CTTE third Open Call project, which launches on Friday 21 October 2022, at 10:00 (CEST) and has a submission deadline on Tuesday 17 January 2023 at 17:00 (CET).

Please refer to SMART4ALL website for more information about the project and to the Guide for Applicants (GfA) for further information about the call.

1 What is CTTE about?

The **Cross-Domain Technology Transfer Experiments (CTTE)** funding instrument, focusing on one of the four defined verticals (Digitized Transport, Digitized Agriculture, Digitized Environment and Digitized Anything), will give the opportunity to form synergies, accelerate product orient projects and offer guidance towards successful commercialisation. It will be of short-term duration (9 months) and will consist of **cross-border** Pathfinder Application Experiments (PAEs) between 3 different entities from at least two different eligible countries (as per the eligibility criteria stated in section 3.2 of the Guide of Applicants). For this CTTE Open Call, one Academic/Industrial **Technology Provider** transfers a novel technology to one Industrial **Technology Receiving** partner as an early-adopter and then one Industrial **productization** partner extends the value chain. The partners shall apply together as a consortium through a simple application form.

2 Who can apply to the CTTE Third Open Call?

The SMART4ALL cross border Experiments have to be proposed by a Consortium including the following type of applicants¹ :

- **Universities and other Academic Institutions.**
- **SME² and Slightly Bigger Companies**, as defined in the EU recommendation 2003/361. Slightly Bigger Companies are defined respectively as organisations with a staff headcount below 500 employees and a turnover below EUR 100 million or annual balance sheet total less or equal to EUR 86 million.

CTTE Experiments can be submitted by any of the aforementioned types of entities, but the consortium composition must be consistent with section 3.2. of the Guide for Applicants. One **SME/Slightly Bigger Company** must be the leader of the consortium.

The CTTE Experiments must be cross-border, with 3 different entities from at least two different eligible countries.

The applicants involved in the consortia can NOT include any SMART4ALL partners.

3 Can two Academic entities apply to the CTTE Third Open Call?

No, the consortium composition has to be as by **3 eligible entities** from at least **two eligible countries**, playing different roles as follows:

Entity 1: Technology Provider Software Integrators	Entity 2: Technology Receiver	Entity 3: Productizer
Universities and other Academic Institutions Country 1	Industrial (SME and Slightly Bigger Companies) Country 1 or 2	Industrial (SME and Slightly Bigger Companies) Country 1, 2 or 3
Industrial (SME and Slightly Bigger Companies) Country 1	Industrial (SME and Slightly Bigger Companies) Country 1 or 2	

¹ No PIC number is necessary to participate in this call.

² An SME will be considered as such if it complies with the European Commission's Recommendation 2003/361/EC. As a summary, the criteria defining an SME are:

Headcount in Annual Work Unit (AWU) less than 250.

Annual turnover less or equal to €50 million OR annual balance sheet total less or equal to €43 million.

Note that the figures of partners and linked enterprises should also be considered as stated in the SME user guide

Universities and other Academic Institutions can only play the role of Technology provider.

The **leading partner must always have an Industrial partner status (SME or Slightly Bigger company)**.

4 How do I find a partner to apply with?

Through the SMART4ALL [Matchmaking & Partner Search Service](#) you have access to SMART4ALL ecosystem for:

- **Matchmaking** among technological partners as well as between technological and business parties, based on specific requirements, offerings and characteristics.
- **Partner search** for SMART4ALL Open Calls.

5 Can I apply if I am a collaborator of one of the partners of the SMART4ALL consortium?

No, applicants shall not have any actual or/and potential conflict of interest with the SMART4ALL Consortium partners. All cases of conflict of interest will be assessed case by case.

6 What is the technology and verticals behind SMART4ALL?

SMART4ALL focuses on CLEC, i.e. low-energy computing technologies applied in **four** SMART4ALL verticals with European leadership and strategic importance, including but not limited to the following SMART4ALL competence fields (see summarised table below, the complete one being available in the Guide for Applicants):

SMART4ALL VERTICALS				
	DIGITIZED TRANSPORT	DIGITIZED ENVIRONMENT	DIGITIZED AGRICULTURE	DIGITIZED ANYTHING
S M A R T A L L C O M P E T E N C E	<ul style="list-style-type: none"> ● Green transport ● Smart mobility ● Shared mobility ● Robotics ● New platforms for efficient supply-demand matchmaking ● Automotive electronics ● Autonomous vehicles ● Connected vehicles ● Streamlining transport using big data ● Aeronautics and space applications ● Transport and Logistics 	<ul style="list-style-type: none"> ● Smartbuilding ● Smarthome ● Critical infrastructure monitoring ● Smart hospitals ● Water pollution monitoring ● Smartgrids ● Energy management ● Environment monitoring ● Bio-diversity ● Wild/migratory animals monitoring ● Smart industry 	<ul style="list-style-type: none"> ● Smart farming ● AI inspired agriculture ● Information based site specific applications ● Demand driven, sustainable agriculture ● Mobile plant, soil and environment sensors ● Sensor networks – EU wide – cross-border ● Field robotics and automation systems ● UAV based agriculture and plant monitoring ● Selective plant 	<ul style="list-style-type: none"> ● Human-machine Interaction ● Digital Education ● Industrial Automation ● Machine Learning ● Market Intelligence ● Medical and Health Applications ● Active & Healthy Ageing ● Support for disabled persons ● Cybersecurity ● Data Mining and Big Data

F I E L D S	<ul style="list-style-type: none"> ● City Transport Mapping 	<ul style="list-style-type: none"> ● Data processing & data visualization 	<p>protection</p> <ul style="list-style-type: none"> ● Closed nutrient cycles ● Agricultural decision support systems ● Zero-energy food systems ● Circular economy ● Water, Energy and Food (WEF) efficiency ● Revalorisation of agricultural waste 	<ul style="list-style-type: none"> ● Personal security ● Additive Manufacturing (3D printing) ● Augmented and Virtual Reality ● Audio/Video Processing ● Location-based Technologies ● Web and Mobile Applications ● Wireless Sensor Networks ● Disaster management ● Digital heritage ● Telemedicine ● Rehabilitation, wellness, fitness ● E-commerce
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7 Can my consortium apply if my proposal is about CLEC but our competence field is not included in the previous list?

Yes, you can apply, provided your proposal is focused on CLEC and you can prove it deals with one of the four verticals. As mentioned in the introductory sentence, the above list does not pretend to limit the competence fields, it is just a guiding list.

8 Is SMART4ALL going to address COVID-19? How?

In previous open calls, proposals addressing current and future problems stemming from the COVID-19 crisis were given 1 extra point to the overall score, however, this is no longer the case. For this third CTTE open call, there will be no extra point for addressing the COVID-19 crisis.

9 What countries are eligible for SMART4ALL?

For this 3rd CTTE Open Call, the following countries will be eligible:

The Member States of the European Union and its Overseas Countries and Territories (OCT) or

- [Associated Countries to H2020](#).
- The United Kingdom
- Any other South-East and Central Europe (SEE)³ country not listed above but included in [Annex A of the H2020 Work Programme](#).

³ SEE countries: Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Greece, Hungary, Kosovo, Moldova, Montenegro, North Macedonia, Romania, Slovakia, Slovenia and Serbia.

Additionally, since one of the goals of SMART4ALL is to support the digital transformation in mainly European countries underrepresented in European funding schemes, by means of cross-border experiments, applicants consortia including at least one member from one of the SEE countries or Ukraine will be prioritized (except Greece) (see section 4 of this Guide for Applicants).

10 Can a consortium apply if two entities are from the same eligible country?

Yes, in the case of CTTE, the three members of the applying consortia must be from at least two different countries within the list of eligible countries.

11 Can a consortium or a member of a consortium submit more than one proposal?

No, Each consortium (or individual entities within a consortium) can submit only one application.

In the event that a consortium or individual entities in different consortia apply with one or more proposals and more than one is selected, only the proposals with the highest score will be funded.

Please be aware that changes in the composition of the consortia are not allowed.

12 What does the application form to the CTTE Open Call include?

Proposals have to be submitted through the SMART4ALL microsite: <https://smart4all-3rd-ctte.fundingbox.com/>

Applications submitted by any other means will not be considered for funding.

All Applicants will be asked to acknowledge the Informed consent form – in order to submit the full Application.

The proposals – submitted through the online platform – will include the following sections:

- Information on Partner no. 1:
- Information on Partner no. 2:
- Information on Partner no. 3:
- CTTE key data
- Description of the CTTE
 - (Scored) EXCELLENCE
 - (Scored) IMPACT
 - (Scored) IMPLEMENTATION
- Ethical issues, data protection and privacy
- Questions for statistical purposes
- Declaration of Honour and Absence of conflict of interest – acceptance
- Informed consent form – acceptance
- Processing of personal data – information clause acceptance

Additional material, which has not been included and specifically requested in the online application form, will not be considered for the evaluation of the proposals. Data not included in the proposal will not be taken into account. The SMART4ALL consortium makes its best effort to keep all provided data confidential; however, for the avoidance of doubt, the applicant is solely responsible to indicate its confidential information as such.

13 How long does it take to fill in the application?

In order to successfully fill in the application form you will probably need 1-2 days of writing, but we imagine that your team is composed of members specialized in their area of expertise you can divide and conquer. You'll be able to add contributors to your application so that each team member can tackle their application area and you will be done quicker.

Considering specific character limits have been established in each section of the online application form, we encourage you to keep your application focused on the requested information keeping in mind the challenges and domains covered by this 3rd call.

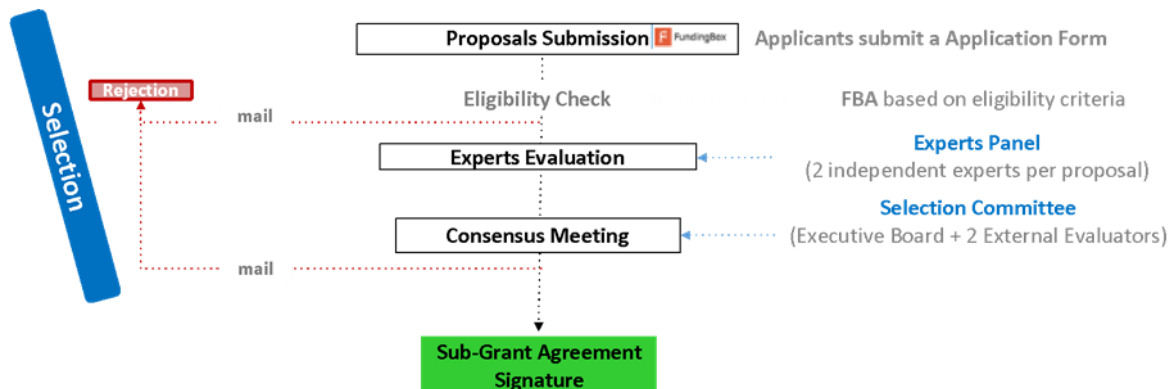
We also recommend that you start the submission process quite before the deadline in order to avoid last minute circumstances.

14 When is the deadline for my application submission?

Applications must be submitted by the closing time and date published in the open call. Only proposals submitted before the deadline will be accepted..

The deadline for this call is 17 January 2023 (17:00 CET).

15 What is the selection process procedure and how long does it take?



General eligibility check:

A proposal will be considered eligible for evaluation if it meets the following conditions:

- Is **complete, readable and in English** in all mandatory sections.
- Has been submitted via the [online form](#) within the **deadline of 17 January 2023, 17:00 CET**.
- Includes the properly filled declaration of honour. Read the **Declaration of Honour** template carefully which is included in the application form [here](#), as we will check the related submitted statements. You will not be able to change them after the deadline.

Moreover, a first check regarding the eligibility of the participants specified in section 3 will be carried out.

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

External evaluation

The proposals will be evaluated on the following criteria:

EXCELLENCE, IMPACT and IMPLEMENTATION. See more details in section 4.2 of the Guide for Applicants.

Consensus phase

The consensus meeting will select the proposals awarded financial support. Please see more details in section 4.3. of the Guide for Applicants.

Ethical review

Before the Sub-Grant Agreement signature, the SMART4ALL Ethics Committee will review all selected CTTE Experiments and, in particular, those highlighting upfront ethical issues (by participants or by evaluators). Please see more details in section 4.4. of the Guide for Applicants.

Formal decision

Formal decision of the financial support is subject to signing the SMART4ALL funding agreement. In case any consortium partner of SMART4ALL refuses to sign the funding agreement the proposal will be excluded from financial support. Instead, the first proposal, taken from a Reserve List of the top ranked proposals initially rejected, will replace the excluded one.

Communication after the evaluation

Applicants will be informed on the results after the evaluation has been completed and the final decisions have been made. Applicants of proposals rejected will receive an email including the reasons for rejection.

16 Will all the evaluation criteria have the same weight?

Each evaluator will rank the application assigning a score from 0 to 5 for each criterion and produce an Individual Evaluation Report..The overall score will be calculated as the average of the individual assessments provided by the Evaluators.

Applicants including at least 1 member of the **SEE region or Ukraine** in their consortium will be given **1 extra point, per member of the SEE region or Ukraine**, to the overall score (obtained by adding the three individual criteria).

If the applicant consortium is **led by a partner from Ukraine**, **another 1 extra point** will be added to the overall score. (the maximum extra points will be 4)

The final score on each criterion will be given by the average of the scores given to each criterion by each evaluator .

Ties will be solved using the following criteria, in order:

- Number of partners from a SEE country in the consortium (except Greece) or Ukraine.
- Impact average score.
- Implementation average score.
- Excellence score.

- Vertical addressed (a balance between verticals among the 4 selected consortia needs to be observed).

17 What costs are eligible in CTTE?

The total financial support per selected CTTE Experiments includes the reimbursement of the following cost forms only:

- Costs of the staff involved in the PAEs.
- CTTE-related training and service activities for the industry partners.
- License and IPR agreement development.
- Necessary travel costs for mutual CTTE partner visits or CTTE presentations or demonstrations organized by SMART4ALL.
- Costs for providing open access to CTTE-related scientific publications.
- Consumables and Equipment costs.
- Cost incurred in uploading an artefact as a contribution to the SMART4ALL marketplace.

Note: In the case of for-profit legal entities, even if we provide a lump sum, you will need to include a budget in your application and the grant amount requested cannot exceed the 70% of the costs estimated for the execution of the project. Non-for-profit entities can request 100% of their costs.

Example 1:

	Submitted budget	Max Eligible	Max Grant
Total budget	€120,000	€ 90,000	€80,000
SME budget	€100,000	€ 70,000 (70%)	€60,000
Non-profit entity budget	€20,000	€ 20,000	€20,000

Example 2:

	Submitted budget	Max Eligible	Max Grant
Total budget	€120,000	84000	€74,000
SME 1 budget	€100,000	70000	€60,000
SME 2 budget	€20,000	14000	€14,000

18 Will each member of the consortium receive the funds we are requesting?

Each selected CTTE Experiment will sign the Sub-Grant Agreement with the SMART4ALL consortium. The funds awarded under the Sub-Grant Agreement are provided directly from the funds of the European Project SMART4ALL, and are therefore funds owned by the European Commission.

As mentioned above, the consortia will be free to distribute the requested funds among the three partners, according to the resources' distribution set up in the proposal. However, maximum funding per one partner may not exceed EUR 60,0000.00

However, the grant will be paid to the Leading Partner who will be responsible for its distribution within the consortium and the leading partner must always be an Industrial partner status (SME or Slightly Bigger company).

19 When will we receive the funds?

The SMART4ALL Financial Authority will make the payments to the Leading Partner of the CTTE based on deliverable submission and approval by the SMART4ALL Mentoring Committee and Selection Committee:

Deliverable	Submission date	Instalment (% of the lump sum)
Individual Mentoring Plan	15 days after signature of SGA	30
Midterm Report	End of Month 5	50
Final Report	End of Month 9	20

20 Will we get a template of the requested deliverables?

Yes, the requested reports will be included in the Individual Mentoring Plan (IMP) that the cross-border CTTE selected will define at the beginning of the support programme, together with the mentors allocated. This document establishes the KPIs and the 3 Deliverables that will be considered when evaluating the SMART4ALL Experiments' performance at the milestones.

21 Will a consortium getting funded by CTTE be able to apply to subsequent Open Calls from the SMART4ALL programme?

This is the last Open Call of SMART4ALL project. It is not foreseen that there will be more Open Calls.

22 Does the 'de minimis' rule apply for CTTE? Is there any additional restriction about funding?

No, the 'de minimis' rule will not apply in CTTE nor any other SMART4ALL open call.

However, as per European Commission's rules, financial support will not be awarded to individual legal entities that have already received more than EUR 100,000 via open calls from H2020 I4MS (<https://i4ms.eu/>) and SAE (<https://smartanythingeverywhere.eu/>) projects.

This limited amount does not include any EC contribution that your organisation receives or has received within an EU-funded project (within FP7 or H2020) as a beneficiary. Participation as a beneficiary within EU-funded projects does not affect the participation in SMART4ALL open calls.

23 What type of support will be available to prepare the application?

The Guide for Applicants is the main reference document. It provides detailed information about the requirements of the evaluation and selection process.

For further information on the Open Call, in case of any doubts regarding the eligibility rules, the information that is to be provided in the Application Form, or if you encounter technical issues or problems with the Application Form, please contact the [SMART4ALL Helpdesk](#).

The Helpdesk will also be available using the [FundingBox Online Community](#) in spaces.

24 Operating with different companies

If you have more than one company, make sure you apply with the one that is going to be operative among all processes. You will have to sign the agreement and complete the program with the same company as changing the company in the middle of the process is not allowed.

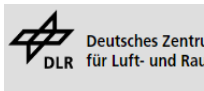
25 Does hiring Ukrainian employees count as support for social sensitive groups?

Yes, if the Ukrainian hired employees are refugees or asylum seekers. Social sensitive groups are defined in page 13 of the [Guide for Applicants](#):

‘5 Sensitive social groups are ethnic minorities identified in the region, migrants, refugees, asylum seekers, stateless persons, people with disabilities, the homeless, those struggling with addition of any kind, isolated elderly people, people in detention, victims of gender violence, women in rural Balkan areas due to their prevalence in informal labour, HIV/AIDS affected, long term unemployment population, low-income pensioners, and children. In general, all those who face difficulties that can lead to further social exclusion, such as low levels of education and unemployment or underemployment.

26 Could new companies rely on their subcontractors’ references, financial figures and capabilities as a ‘loan’ to meet the requirements?

No. Each applicant must rely on its own figures and capabilities.





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