**OUTLINE PROPOSAL TEMPLATE CV19-UK**

REF. ESA-TIAA-PR-2020-1909 V.1.16

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| The present Outline Proposal template for the “Space helping UK on COVID-19” intends to collect in a standardised way information on various aspects of your proposition in the following respect:1. The Team: what is the level of expertise / know-how of your team;
2. The Idea: what you propose, to address which needs, for whom, and the associated level of maturity;
3. The Activities: which activities you intend to perform, including the pilot utilisation of your solution, the associated costing and pricing, and the perspective to scale up and reach a sustainable target.

By providing this Outline Proposal, you allow ESA to quickly take informed decisions on next steps. Please note that ESA may provide the Outline Proposal to and discuss it with the National Delegations[[1]](#footnote-2) of the countries of your consortium. Note that the answers provided in this Outline Proposal will be directly integrated in the Full Proposal (in the sense that every element of the Outline Proposal will be directly integrated in the Full Proposal). Please, keep your answers to a **maximum limit of 5 pages** (excluding this page), maintaining font size and structure. Please note the following important points before you decide to prepare your submission:1. This initiative is proposed and supported by Space Agencies, and as such the proposed activity shall involve the use of some space technologies (i.e. satellite communications, satellite navigation, images from Earth Observation satellites, technologies coming for the human space flight)
2. The proposed activity shall include a deployment of the solution and, wherever possible, a pilot utilisation of the solution, to be performed within the UK health system
3. Only ONE submission per company is allowed. In case of multiple submission, only the first one will be evaluated
4. An answer will be obtained from ESA only if the Outline Proposal is pre-selected for the next stage, i.e. the submission of the Full Proposal. In such a case, the feedback will be provided within maximum/latest 15 days from the Outline Proposal submission to ESA
5. The evaluation of the Full Proposal will be executed following the submission in the ESA system. The Full Proposal will require a “Letter(s) of Authorisation of Funding” (AOF) from the relevant National Delegation(s) of the entities involved in the proposed activity. This requirement does not apply for UK entities as UKSA has pre-authorised this Open Call for Proposals. The allocation for the budget will be done according to the time of reception of Full Proposal that will be successfully evaluated
6. Selected activities can be funded up to 80% for SMEs as well as Universities and Research Institutes, and up to 50% for non SMEs
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**OUTLINE PROPOSAL CV19-UK**PLEASE MAKE SURE YOU USE THE LATEST TEMPLATE, WHICH IS AVAILABLE [HERE](https://business.esa.int/sites/default/files/OP%20template%20CV19-UK.docx)
This document use elements (content controls) that may have issues of compatibility on a Mac computer

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| **Activity Title:** | [Insert Activity Title here] |
| **Company Name:** | [Insert Company Name here] |

**Section 1: The Team**

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| **1.1 Company proposing:***(address, country, website, contact point name, telephone and e-mail)* | [Insert Company Address here][Insert Point of Contact here][Insert Company Phone here][Insert Company E-mail here] |
| **1.2 Company background:***Notes on background:* | Year of creation: [Insert Year of Creation here]Number of full time employees in 2019: [Insert Number of Employees here in numeric format only]Turnover in 2019 kGBP: [Insert Turnover in 2019 here in numeric format only, excluding the currency symbol]SME status: false |
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| **1.4 Are you familiar with ESA?** *(Yes/No)* | false |
| **1.5 Are you applying as a consortium?** **Who are the other entities?** *(name, country, website)* | false |
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| **1.6 Does your team (company / consortium) have experience in providing turn-key solutions to the relevant users?**  *Notes:* | false |
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| **1.7 Have you already identified a relevant user community to involve in a possible utilisation stage?** *(Yes/No/Partial. If Yes, provide relevant information on the right)* | No |
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| **1.8 Have you already established relationships with the UK Healthcare sector that will allow o validate the solution you propose in a possible utilisation stage?** *(Yes/No/Partial. If Yes, provide relevant information on the right)* | No |
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**Section 2: The Idea**

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| **2.1 What is the final solutions that you want to offer?** |
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| **2.2 Who will be the users of the final solutions?** |
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| **2.3 What are the users’ pains (e.g. problems they have now) and gains (e.g. benefits they will get from the solutions you propose)?**  |
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| **2.4 What is innovative in what you propose? What is unique with respect to what is available in the market?** |
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| **2.5 What is the technical and operational maturity of what you propose at the end of the proposed activity?** *(e.g. Prototype, Minimum Viable Product, solution already tested)***Are you compliant with the relevant regulatory framework?** *(e.g. NHS requirements, medical SW, Personal Data Protection)* |
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| **2.6 Which space technology / space asset do you intend to use?** *(e.g. Satellite Communications - narrowband/broadband, potential SatCom network operator, Earth Observation - optical/radar - spatial & temporal resolution - EO instruments, Satellite Navigation - accuracy, Human Space Flight - technology/service)**Notes below:* | Satellite Communications: falseSatellite Navigation: falseSatellite Earth Observation: falseTechnology derived from Human Space Flight: false |
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**Section 3: The Activities**

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| **3.1 What is the starting point before you start the activity you propose?***(e.g., idea, prototype, existing product, existing service, results from other activities, discussions with potential users)* |
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| **3.2 What are the key activities you propose to execute?***(e.g. technical aspects: proof of technical feasibility, proof of concept, design, development, integration, verification, validation with pilot users). Please include a stage of validation with relevant user communities of the UK Healthcare sector* |
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| **3.3 What is the overall duration and costing of the intended activity?** *(up to 80% for SMEs, Universities and Research Institutes, and up to 50% for non SMEs of the Cost can be funded by ESA. This amount funded by ESA is defined as Price)* | Duration in months:[Insert Duration here in numeric format only, excluding the word “months”]Cost of the activity kGBP: [Insert the Cost here in numeric format only, excluding the currency symbol]Price of the activity (what is requested to ESA) kGBP: [Insert the Price here in numeric format only, excluding the currency symbol] |
| N.B. Please note that the activity will be subject to co-funding, ….. |
| **3.4 How will you scale up the solution in case of successful pilot? What is the prospect that the solution can become sustainable?***(e.g. by offering the solution to identified institutions, consideration about their Willingness To Pay)* |
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| **3.5 What are the most important risks (technical / adoption / sustainability) to your activity? What are your mitigation plans?** |
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Please save this document as "CV19-UK [Your Project Name].docx" and submit it in Word format (not as PDF) via the web form submitter accessed through the following address:
<https://business.esa.int/space-for-uk-covid-19/formsubm>

or as attachment to the following email address:
space4health@esa.int indicating "CV19-UK [Your Project Name]" as subject

1. Contact details of the National Delegations can be found under:

<https://business.esa.int/national-delegations>. [↑](#footnote-ref-2)