



## Phase 3 Pilot Phase Questions and Answers: updated 7<sup>th</sup> January 2022

| Ref                                 | Question   | Answer  |
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| <b>First release 14th July 2021</b> |  |   |
| PiQA1                               | <p>Related to the reserved budget for Practitioners to travel.<br/>Document: CALL-OFF INSTRUCTIONS DOCUMENT FOR APPOINTMENT TO A PHASE 3 SPECIFIC CONTRACT UNDER BROADWAY PCP FRAMEWORK AGREEMENT page 8</p> <p>Question: How many events are planned? Is there a more detailed schedule for demonstration and trials (especially for June/July)?</p>  | <p>Considering publicity events there is no fixed schedule at this time. We expect to confirm publicity events at the start of the phase 3.</p> <p>With regard to demonstrations and trials, the only demonstrations will be carried out for TVC during 21st March – 1st April 2022 as specified in 10 Appendix 1 Time schedule for Pilot Phase (estimated).<br/>Practitioner evaluation trials are expected as specified in document mentioned above. PEVT and PEPoCs will determine trial scope and schedule during phase 3. Please note, as defined throughout TD2 and specifically on page 46 'Operational mobility should be offered as a service that can be used by practitioners to evaluate the solution without significant involvement of the BroadWay suppliers.'</p> |
| PiQA2                               | <p>09 Appendix 1 Time schedule for Pilot Phase (estimated)</p> <p>The 8 Use cases in TD2 for evaluation inherit several cross-country activities, but the majority of use cases is still very local - how many events and in how large areas are planned?</p>  | <p>PEVT and PEPoCs will determine trial scope and schedule during phase 3 as described in TD2, 2.2.11 Objective 11: Practitioner evaluation.</p>  |
| PiQA3                               | <p>09 Appendix 1 Time schedule for Pilot Phase (estimated)</p> <p>Milestone on 4 Feb 2022 to deliver the D3.1:<br/>Statement: We consider this not feasible as an experience from Phase 2 where there were almost the same deadline (end of January 2021) but started in July 2020 (now in October 2021). That will more effort in a shorter time span., especially the PoCs need to agree how to technically connect the solutions first, then to work out and agree the test cases</p> | <p>Your concerns are noted and will be considered and notified at the beginning of phase 3.</p>   |

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| PiQA4 | <p>09 Appendix 1 Time schedule for Pilot Phase (estimated)</p> <p>Question: When is the cross-connect testing planned, as there is no indication in the schedule. Is cross-connection part of the demonstration in 21 March - 1 April 2022 or only during the trials for practitioner evaluation in June/July 2022?</p>   | <p>Whilst cross connecting must be operational for Practitioner evaluation trials, it must be tested in advance and demonstrated to TVC in time frame 21st March – 1st April 2022.</p>  |
| PiQA5 | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), PEAR1</p> <p>Question: Is it expected that the whole country or areas of different countries shall be covered for trials?</p>  | <p>Please describe the best coverage that you can achieve in your proposal under PEAR1.</p>   |
| PiQA6 | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.10 Objective 10, Tv3</p> <p>Please confirm:</p> <p>a) We expect that cross connection for testing will be executed only with ONE other consortium.</p> <p>b) We anticipate that the proposed setup of one consortiums can be used independently, but also used in cross consortia concept.</p> <p>Question: if assumption b) is confirmed: shall both "modes" be supported at the same time or in different time frames?</p>     | <p>Considering a) yes within Broadway, but standardised operation should be assured allowing for cross connecting with other potential solutions later in production system beyond Broadway</p> <p>Considering b) yes within Broadway. The question of modes supported of different time frames can not be answered at this time. This could be an agenda item for discussion between OmPoCs and TVC.</p> |
| PiQA7 | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.7.1 (AEs)</p> <p>Question: Please clarify the exact scope of the "engage with external application developers" also in respect to anticipate budgets. Please clarify also the time frame, when their SW results are to be delivered and based on which requests/Interactions, as this is not clearly indicated. Please clarify if and if yes to which extend the individual consortiums shall support third party developers</p> | <p>The scope and timeframe of engagement with external application developers is entirely open to your proposal.</p>  |

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| PiQA8  | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.7.1 (Aes)</p> <p>Statement: If 3rd party developers create apps to be used on the mobile devices, the consortium cannot be responsible for potential security gaps created by these apps</p>   | Your statement is noted.   |
| PiQA9  | <p>08a Annex 1 to TD2Pi Tv3 cross connecting capability</p> <p>Statement: We understand, that is is an informative document, still please keep in mind, that all 3 countries are "MCS France" and that we will need to assume standardised IFs, KPIs etc. for the yellow and blue connections between countries in order to achieve interoperability and operational cross connecting solutions</p>   | Please check clarification PiCL1.  |
| PiQA10 | <p>08a Annex 1 to TD2Pi Tv3 cross connecting capability</p> <p>Question: What level of security do you expect the cross connection will have to provide? Because the API has to be supported by two providers this cannot be simply decided by a single consortium but this needs mediation. There could be transport level or application level encryption involved. Keep in mind encryption may reduce end to end performance especially when a bottleneck - like a transfer point between networks - is involved</p> | This could be an agenda item for discussion between SecPoCs, OmPoCs and TVC. |
| PiQA11 | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.11.1</p> <p>In this chapter (blue part) you make reference for the document PEVT, Annex 3 to TD2Pi Wildfire senario, KPI, Questionnaire. However, the document is not provided with the RFQ. Please provide this document.</p>   | Please check clarification PiCL2.  |

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| PiQA12 | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.10.1</p> <p>In the additional clarifications provided with the Phase 3 documents you indicate that the cross connecting scenarios are to be developed by the TvPoCs. However, in chapter 2.2.1.1 PEAR6 PPDR you state that this is the role of the OmPoC. Please clarify the roles of the TvPOC and OmPoC especially in this regard.</p>   | <p>As stated in Tv3:</p> <p>"To achieve Tv3 – Cross connecting capability – Pan-European Architecture has to be taken into account with an emphasis on sub-objective PEAR6. Meetings between TVC and Operational Mobility Point of Contact (OmPoC) will discuss and reach an agreement on the scope of cross connecting capability. TvPoC's task is demonstration of Tv3."</p> <p>Testing scenarios with regard to cross connecting are the role of TvPoCs.</p> |
| PiQA13 | <p>09 Appendix 1 Time schedule for Pilot Phase (estimated)</p> <p>In document "09 Appendix 1 Time schedule for Pilot Phase (estimated)" there is a date 30th August 2021 10:00-11:00 described as "PEVT meeting: update". Please note that this meeting is scheduled before any award to the consortium PePoC is representing. Please acknowledge that this meeting will be foreseen only shortly after award notification</p>  | <p>We provided this meeting time for information only. No attendance is expected from potential Phase 3 Contractors.</p>  |
| PiQA14 | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.11 Objective 11, page 44, 10th paragraph</p> <p>In the document "08 Schedule 1 TD2 Pilot Call-off (TD2Pi)" in the chapter 2.2.11 Objective 11: Practitioner evaluation at the page 44, the 10th paragraph says: "An informative document accompanies this call-off, to illustrate the current status of PEVT, Annex 3 to TD2Pi Wildfire Scenario, KPIs, Questionnaire." Could you please explain the meaning of this sentence? Which document does this sentence refer to?</p> | <p>Please see PiCL2.</p>  |

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| PiQA15                               | <p>08 Schedule 1 TD2 Pilot Call-off (TD2Pi), 2.2.10</p> <p>Intensive common and specific tests have been performed during Phase 2 to prove different functionalities and capabilities. Phase 3 will open a new horizon for cross connecting services between different consortia. Taking into account that focus will be on cross connecting capabilities we consider the services that have already been demonstrated in Phase 2 will not be subject to new testing (please note that Practitioners can still make use of all the features and functionalities described in Phase 2 - we do not exclude any of them from the scope). Now our consortium effort will be focused on new scenarios that are highlighted in Phase 3. Please acknowledge this view.</p>  | <p>Pilot demonstrations and trials (TD2, 2.2.5.1 Operational mobility as a service) must be fully tested and trialled at TRL8. Services already demonstrated in Phase 2 do not need to be explicitly demonstrated in Phase 3 unless specifically requested from TVC in discussion with TvPoCs.</p>  |
| <b><u>Updated 21st July 2021</u></b> |  |   |
| PiQA16                               | <p>00 Call-off phase 3<br/>Instructions for statement page 9</p> <p>Please clarify the meaning of the following sentence "You are asked to submit a half page statement which will be made publicly available, describing how operational service will be provided in the Pilot Phase 3, reflecting on the new chapter Chp 2.1.1 in TD2Pi. This will be for public use and will be marked as pass/fail by the TVC." We understand that we need to provide you with a description. However, all provided information is provided under NDA with you as procurer and not assumed to be shared with the general public. Please acknowledge that our answers to this RFQ will not be shared with the general public and clarify what you mean. No information can be shared beyond the group of procurers unless with explicit permission.</p> | <p>We acknowledge that details of a consortia's BroadWay solution will not be shared publicly without agreement with contractors.</p> <p>Please provide a statement that you are comfortable to be made publicly available (e.g. on the BroadWay website).</p>  |
| PiQA17                               | <p>As 55pages for Annex G (technical Offer) are very limited, are we permitted to place / use references of pervious deliverables (final reports of phase 2) for further readings/explanations to specific topics?</p>   | <p>As stated in 00 Call-off phase 3 instructions document, under 3.3 Technical Section of the Offer:</p> <p>Technical Offer for Phase 3 (page limit is 55 pages maximum)</p> <ul style="list-style-type: none"> <li>- Provide concise answers in order to fulfil sub-objectives.</li> <li>- Cross references to previous deliverables are not allowed.</li> </ul> |

**Updated 16th November 2021**

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| PiQA18 | Practitioner evaluation in phase 3- will it be on the cross connected platform or on individual solution platform. | <p>In TD2 Pilot Call-off (TD2Pi), section 2.1 it is stated: "to separately develop their instantiations of the pilot and then working together to provide a single final Pilot."</p> <p>Practitioner evaluation pilot services three purposes:</p> <ul style="list-style-type: none"><li>• guidance to TVC on individual contractual success of phase 3 Practitioner evaluation Objective</li><li>• to experience the utility of operational mobility capability and initially start to consider the impact on standard operational processes</li><li>• to provide feedback on the utility of operational mobility capability</li></ul> <p>The scope of cross connected operational mobility pilot will need to be defined. We must be aware of any limitations on the individual functionalities that may be result of cross connected solution compared to functionalities which may be possible only in individual solution. With this information we can assess whether the evaluation will be most effective with the cross connecting pilot or whether or individual solution should be evaluated individually. Our preference is to evaluate the cross connected pilot to the best showcase operational mobility capability to maintain pan-European political support for BroadWay and towards the live BroadNet system.</p> |
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**Updated 7th January 2022**

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| PiQA19 | As far as we understand, a consortium in BroadWay can only change members between phases when answering a tender for a future phase. This requirement does not apply to additional activities supported third party suppliers (e.g. HW transport of systems to trail locations etc.). | Please refer to TD1, section 2.8.1, 2.9. The example given appears to be regular purchase of product or service which should be covered within your own budget. If there are any specific concerns, please provide details. |
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| PiQA20 | As far as we understand, all member organizations (partners and subcontractors) of a consortium have to be owned and / or its head quarte must be in a European state. This requirement does not apply to simply third-party suppliers (e.g. ordering third party server HW, operating systems etc.). | In principle there is no limitation if this is a regular product purchase. Please contact your Security Assurance Point of Contact regarding any potential high risk supplier issue if any hardware or software is needed specifically to address BroadWay objectives and requires modification. Modification or configuration could be considered as results of your work and therefore could be considered to be subject to the Compliance Criteria control requirements (see TD1 article 5.4 C) and E)). |
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