Request for Proposal #2023-009 OpenHIE Testing Harness and Test Framework: Q&A

Question 1

Q: Are companies based in Africa or other geographies eligible to apply for this RFP?

A: Yes, we welcome applications from organizations based in any country across the globe, and there is no geographic boundary in terms of selection.

Question 2

Q: The RFP mentions "The submitted proposal must follow the proposal template and is limited to 14 pages (excluding appendices)", could you kindly identify the location of the template, or is Section V intended to serve as the template?

A: Applicants are to use Section V as the guide for the proposal narrative.

Question 3

Q: Does the 14-page maximum include the entire proposal (background, capacity statements/experience, technical narrative, M&E plan, and budget), or is the 14-page maximum limited to only the technical narrative?

A: The 14-page limit is applied to the narrative (and not the budget) and does not include annexures. We encourage applicants to keep the focus on the proposal as concise as needed; applicants may add additional information as Annexures as expanded reference materials in support of their application.

Question 4

Q: Where can we find the slides and recording from the virtual Q&A session?

A.   Both the slides and recording can be found on our Wiki page here.

Question 5

Q: What is the definition of test suite in reference to the SMART Guidelines? Are these the tests that already exist in the IG?

A: For the most part yes, based on future iterations there may be additional tests that are added when the tool is instantiated to help testing the SMART Guidelines. As such the solution should not only focus on the SMART guidelines but focus on the OpenHIE testing approach and be designed in a way to allow the SMART guideline tests to be added too.

Question 6

Q: Is the expectation that Instant OpenHIE will be used to test the SMART Guidelines? What the relationship in the context of this RFP between OpenHIE and SMART Guidelines?

A: It is important to note that the expected solution design should be relatively agnostic towards a particular implementation in its primary design; and should be able to be leveraged by multiple projects. That said, the overall function and flow must be proven by instantiating the solution to provide a testing

approach for OpenHIE for this RFP. The relationship between SMART Guidelines and OpenHIE is that there should be a similar approach and infrastructure that would allow both communities and initiatives to leverage the same platform for future testing and conformance evaluation.

Question 7

Q: Is the testing of the SMART Guidelines meant to test the L3 behaviour, an L4 implementation's behaviour, or potentially both?

A: Both

Question 8

Q: Given the limited number of L4 SMART Guidelines implementations, how should a testing suite be defined?

A: the testing suite must be focused on OpenHIE for this RFP

Question 9

Q: How are functional tests to be validated?

A: To be defined by the applicant and show their understanding of how testing can and is done in the broader space.

Question 10

Q: Is there any preference regarding whether the Test Harness should be a single instance (i.e. multitenancy)? or is the expectation that every OpenHIE implementer will setup their own Test Harness instance and run verification tests for their own implementations?

A: The solution should allow for implementers to stand up their own.

Question 11

Q: 18 IHE Profiles (ADX, etc) which IHE profiles need a testing framework?

A: To be described by the applicant as an illustration of the understanding of the space and OpenHIE workflows.

Question 12

Q: Are there any considerations for maintenance of the software? Is there an expectation of a support contract?

A: The solution is expected to be released under an open license and future work will be defined and reviewed as the needs emerge from the community and users.

Question 13

Q: Are there any tools or technologies that should not be used in the final product?

A: Preference is for open source tooling

Question 14

Q: Given the low maturity level of L4 implementations in SMART Guidelines, is the focus on this RFP testing OpenHIE components?

A: Yes

Question 15

Q: Is the expectation that this testing harness will be packaged with Instant OpenHIE?

A: applicants are encouraged to expand on how their testing harness will provide the infrastructure and data sets required to ensure testing; leveraging an approach such as a pre-packaged Instant OpenHIE solution is an option.

Question 16

Q: Is there an expectation that this tool is a verification and validation tool, or a certification tool?

A: Starting as a verification and validation tool – the evolution towards certification is something that may emerge later.

Question 17

Q: Is there an expectation that users using the tool will need account management? Or is the intention for the user to stand up their own instance of the test harness?

A: Account management is not mandated but would be a strong value add to the solution.

Question 18

Q: Are we to use the [budget] template provided as guidance, or is there an additional template for the budget that is to be followed?

A: Yes use the current template as guidance.

Question 19

Q: Are you expecting a proposal submission formatted in a specific document format (template).

A: Applicants are to use Section V as the guide for the proposal narrative.

Question 20

Q: The RFP states proposals are due May 12. Is there a specific time on Friday May 12the that it would be due by?

A: The application portal will be closed at 5:00 p.m. EDT on May 12th.