RFP IT-19-103 Artificial Intelligence Tool Questions and Answers

No.	Question	Answer
	Is the agency interested in custom development or COTS product?	Yes.
	Is there tentative timeline for contract award?	There is no tentative timeline.
	Is there any AI Testing tool currently the agency is using? If so, what tool?	No.
	Did the agency evaluated any AI Testing tool in the past?	This is a new requirement.
5	Is the agency interested in custom development or COTS product?	The tool should be a COTS product.
6	Is the agency interested to host the solution in private AWS cloud or looking for subscription based?	USAC prefers a subscription based tool but will consider private hosting.
7	Can you please provide total testcase count targeted for automation?	The total for the test case will be 100-400.
8	What are required qualifications for Key Personnel?	Key Personnel must have to ability to successfully perform the services listed in the soliciation.
9	Is there any clearance requirement for Key Personnel?	No.
10	Should the Key Personnel be US Citizen?	Key Personnel must be legally authorized to work in the United States.
11	The Bid sheet says the PoP as 5/1/2019-4/30/2020. Please clarify the dates	The anticipated POP is 1/1/20 - 12/31/20.
12	Who will be getting the AI tool training?	QC analysts and Developers.
13	Does the AI Testing tool implementation include product installation alone or does	We would provide the test scenarios, the tool would implement and run the tests.
14	it includes installation and automation of test? In the above Highlighted sentence it says that USAC vendors that handle and manage USF data must be compliant with FISMA and NIST requirements as applicable to federal agencies Do we have to be compliant with FISMA and NIST requirements.	It must be either FedRAMP compliant cloud solution or we would have to accredit it ourselves. It is preferred but USAC will consider tools that are not FedRAMP compliant.
15	Number of applications (how many)?	1-3 for POC.
16	Are the applications Web or Mobile (iOS or Android)?	All Web applications.
17	How many users?	8
18	Type of testing: Functional? And / or Load and or Security Testing?	Functional
19	It's Cloud or On-premise or Hybrid?	Cloud or Hybrid.
	Training: # of people to be trained?	Up to 8
21	What do you want this Artificial Intelligence "tool" to do? What is the data set? What are you seeking from this data?	USAC wants a tool that can provide Test scenarios (in the form of manual test steps such as "When I click the button I expect to see <text>") and Test data, that along with an application URL will generate the automated test scripts, execute those test scripts and provide the test results. The Artificial Intelligence would be able to take the application and the test scenarios and create the test scripts without manual intervention. The goal is to increase the efficiency of the testing phase of application development by generating and maintaining the test scripts.</text>
22	What component of the testing tool will you be evaluating for AI capabilities? Would it be around test case generation, test case maintenance, or any other specific are? Is there a tool you are looking to replace? Do you have any reference set of tools that show the AI capability you are looking for?	The testing tool would implement test cases (e.g. A user would provide a test scenario, and the tool would generate the automated test script) and maintain them. This would essentially be a new tool.
23	Which cloud platform will be used?	This depends on the solution.
24	How many tests will be run during the day / month?	Could run around 400 tests per day.
25	Would Infrastructure setup effort and cost be part of the proposal?	It's assumed that infrastructure already exists.
26	FedRAMP certification - You mention that FedRAMP certification is required for the software but you will also consider software that is not FedRAMP certified. If the software is not FedRAMP certified, will it be disqualified immediately?	It must be either FedRAMP compliant cloud solution or we would have to accredit it ourselves. It is preferred but USAC will consider tools that are not FedRAMP compliant.
27	Integration with Cucumber language - Besides being able to import Cucumber tests into the testing software, are there any other features you are looking for?	That is the primary feature desired for cucumber integration.
28	Implementation of test cases via AI - Do you require 100% of test case generation via AI without any manual intervention?	The only manual intervention is provided the test scenarios (e.g. a Cucumber feature file).
29	Do we need to get you a 3rd resource (identify additional key personnel), if yes, do we need to get you an additional Technical Engineer, please clarify.	The number of resources assigned to this contract will be at the Contractor's discretion.