STATE OF TENNESSEE SAFETY AND HOMELAND SECURITY

REQUEST FOR INFORMATION # 34901-01450 AMENDMENT # 3 FOR INTELLIGENCE SHARING SOLUTION

DATE: May 4, 2023

RFI # 34901-01450 IS AMENDED AS FOLLOWS:

1. This RFI Schedule of Events updates and confirms scheduled RFI dates. Any event, time, or date containing revised or new text is highlighted.

	EVENT	TIME (Central Time Zone)	DATE (all dates are State business days)
1.	RFI Issued		Monday, April 10, 2023
2.	Written Questions and Comment Deadline	2:00 pm	Monday, April 17, 2023
3.	State Responds to Questions and Comments		Thursday, May 4, 2023
4.	RFI Response Deadline	2:00 pm	Thursday, May 18, 2023
5.	Schedule Demonstrations		Thursday, June 1, 2023
6.	Demonstrations to be Performed in Person or Virtual		June 8-June 12, 2023

2. State responses to questions and comments in the table below amend and clarify this RFI.

Any restatement of RFI text in the Question/Comment column shall $\underline{\mathsf{NOT}}$ be construed as a change in the actual wording of the RFI document.

RFI SECTION	PAGE #	QUESTION / COMMENT	STATE RESPONSE
		Has funding been reserved or a budget been allocated for this project as of yet?	Yes.
		2. If the RFI does proceed to an RFI is there a timeline that the department is hoping to follow in regards to an RFI release?	The typical process will take 6 to 9 months.
		3. Is there currently an incumbent contract fulfilling this requirement?	No.

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		Can you give us an estimated User amount or licenses this team expects will be needed?	The State is looking for access by an unlimited number of users.
2.2.	2	Would the State consider virtual demonstrations?	Yes.
2.2.	2	6. Does the State require that the platform utilize open data standards?	Ideally the system will use the appropriate open data standards for intelligence sharing at different stages of the intelligence development cycle. No one system has to do all, but one or more of the open data standards for intelligence sharing is desirable. The ability to translate from one to another for import/export is important.
2.2.	2	7. Does the State require a certified training programs for analysts and IT support staff?	The State expects training on the installation, administration, configuration, interconnection, and operation of the system in order for users (both analysts and IT support staff) to utilize the full strength of the system
2.2.	2	8. How much content does the state predict will need to be rendered simultaneously graphically and/or geospatially?	The amount of content will carry based on incident. The State needs to know what the system being demonstrated can handle.
2.2.	2	9. Does the state expect to be able to utilize Social Network Algorithms such as betweenness, Eigen, Centrality, and PageRank for it's analysis tasks?	The purpose of an RFI is to gather information about systems that are available. If your system offers or uses these, then it can be shown during the demonstration.
		10. Does the state require open standards which enable complex data versioning tasks for things like AI/ML enabled retraining and analysis?	No closed standards should be utilized. Once models are trained, the training of new/old models against one another should be available. Data visioning is not a requirement.
		11. Does the state require the ability to place documents and records on legal hold?	Yes.
		12. Does the state require disclosure tools that are interoperable with any other system/partner?	Yes.
		13. Does the state require the ability to deploy/operationalize computer vision algorithms natively within the platform to	Real time analysis involving gait, facial, and object recognition as well as real time application of such models to live audio / video feeds is

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	W .	support analyst workflows? Symbols, points of interest, optical character recognition, etc	becoming more relevant. The ability to recognize faces, vehicles, objects can be critical in sharing real time BOLO type information
		14. Does the state require the ability to perform speech to text and translation within their datasets to enhance analyst workflows?	No.
		15. Does the state require the ability to deploy/operationalize video analysis algorithms natively within the platform?	The issuance of situational awareness bulletins often happens on the basis of real time video, facial recognition, object/vehicle recognition, and license plate reader systems. Many of these require real time video feeds.
		16. In our experience integrated natural language processing (NLP) capabilities are critical to streamline analytical workflows and automate monitoring, does the state require these capabilities to be natively integrated into any deployed capability?	The State is looking for a shared space that is searchable and can send out notifications.
1	2.a.1.	17. Will the State please clarify whether its definition of Law Enforcement Sensitive (LES) includes any or all of the requirements listed in 28 CFR part 23.	The Solution shall be 28 CFR Part 23 compliant.
1	2.b.	18. The RFI refers to 8 current OHS IAs assigned to the TFC. Will these IAs be the primary contributors to the Intelligence Sharing Solution or is it the States intent to have select personnel from any/all TN law enforcement agencies contributing and consuming content?	The Analysts and Law Enforcement Agencies from across the State will be contributors and consumers of this site.
2	2.1.1.	19. What is the anticipated number of contributors vs consumers of Intelligence Sharing Solution users across the state?	The State does not have an anticipated number at this time. The State desires the system to be able to serve or be used by as many as possible.
3	2.2.7.	20. Will the State please provide an example of how the solution should incorporate voice capabilities on a mobile device?	It would be in the form of an automated voice message and/or text message to a person's cell phone.

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5	6.a.5.	21. Implementation refers to "conversion time needed during transition from existing Solution to new Solution." Will the State please clarify the name of incumbent vendor, product or any additional technical information regarding the existing Solution?	There is no current incumbent or solution in place.

3. <u>RFI Amendment Effective Date</u>. The revisions set forth herein shall be effective upon release. All other terms and conditions of this RFI not expressly amended herein shall remain in full force and effect.