

I/ITSEC -- Training & Simulation Industry Symposium (TSIS) Update

Thursday, 1 December 2022

PEO STRI Q&A

Question	Answer
How can vendors who don't have secret clearance access collaborate on areas (where CUI information is) on LT2 portal?	<p>For those without a clearance, there are community collaboration areas where you can collaborate.</p> <p>A link to the LT2 portal follows: https://www.lt2portal.mil</p>
Can you define SVT Core?	<p>Refer to the NOV 2021 SVT Technical Requirements posted on sam.gov. The SVT Core is best described in the SVT Technical Requirements Attachment G that were released in NOV 2021 and dated 9 NOV 2021, which can be found at https://sam.gov/opp/5ccc4aa7bf1d46c2a007cce76b4ba46/view. The SVT Core shall be one configuration to support the three SVT Kits, meeting the requirements for each of the Training Capability Kits.</p> <p>For WSD Kits, one SVT Core shall support up to three WSD Kits and up to three JFT Kits, simultaneously, to support training of up to 15 Soldiers (WSD) and 30 Soldiers (JFT).</p> <p>The SVT Core shall be the single interface with the STE-IS. SVT Core shall be the single interface with the SVT Kits.</p> <p>The SVT Core shall consist of components (IOS, AAR, displays, sound system, etc.) that are common to each of the Training Capabilities; interfaces to the SVT Kits and its components; the interfaces with the STE-IS; and the SVT computers, network, and SVT Software.</p> <p>The SVT Core shall provide an intercom/broadcast system for the Instructor to provide verbal instructions/information to Trainees.</p> <p>The SVT Core by itself (no Kits attached) is not expected to have a training capability. However, the SVT Core shall be able to be setup to allow Instructors to:</p> <ol style="list-style-type: none">Maintain Training Scenarios,Perform maintenance (including cybersecurity updates),Perform STE-IS software updates (connected to the STE network),Review and maintain Soldier training records, andConduct AAR.

Colonel Berg briefed the DRTS Tier I and II acquisition. The government released a SSN that referenced Tier I and III combined. What is the plan for DRTS Tier III?	The DRTS Tier III requirement will be covered under the ATS III and LTRaC contracts, which is the target lifters devices.
Access to LT2 portal generally requires a CAC or .mil account. Some of the audience have neither -- any suggestions?	<p>A CAC or .mil account is not required for access to the LT2 Portal.</p> <p>A link to the LT2 portal follows: https://www.lt2portal.mil</p>
Are the current LVC domain architectures documented and available to industry?	As the STRI Training, Test and Threat Transformation (ST4) portfolio advances, the Government will assess and provide relevant technical artifacts to achieve its incremental goals. The government last year made available the initial STE-IS Platform Development Kit (PDK) and its distribution process is codified within the posted TSIS presentation. (usarmy.orlando.peo-stri.list.ste-is-sw-distribution-requests@army.mil).
The RFI refers to "STRI incremental segments." Have these been defined?	The STRI incremental segments have not been defined yet. We envision the PEO STRI Training, Test & Threat Transformation (ST4) portfolio to incrementally provide common cross-cutting capabilities across the PEO STRI modernization portfolio. The strategy will be a crawl, walk, run phased approach. This is a derived requirement across the modernization programs that we plan to add to the POM 26-31.
<p>Please tell us about curriculum content development -- specifically what is your process for learning outcome requirements for students doing training?</p> <p>What results in terms of measurable learning outcomes do you have for industry?</p>	<p>Curriculum is developed with input from the user community based on tasks to be trained and desired learning outcomes at the end of course completion.</p> <p>It is critical for industry to understand how training devices will be used. This means engaging Subject Matter Experts and the user community early and often during development to ensure requirements are understood and met.</p>

<p>Why an SVT Core "middeware" when STE IS PDK is supposed to provide solutions "plug and play?"</p> <p>Will there be more STE Core capability requirements for LTS, NGC, etc.?</p>	<p>As stated during the SVT Industry Day last year, the STE-IS PDK provides an extensible framework for other 3rd parties, to include the SVT program, to add/extend capabilities unique to their program and align to the STE-IS architectural/standards. The integration of which will require iteration overtime. Each STE family of programs has a requirement to leverage the STE-IS core and strategies to extend, add, and interface to will require ongoing technical assessment and evaluation.</p> <p>The SVT Core will be the interface for the STE-IS integration to the SVT capability kits. The SVT Core is best described in the 9 NOV 2021 SVT Technical Requirements Attachment G that were released in NOV 2021, which can be found on sam.gov at https://sam.gov/opp/5ccc4aa7bf1d46c2a007cce76b4ba46/view. The STE-IS Platform Development Kit (PDK) shall integrate with the STE-IS. SVT software will form part of the STE-IS baseline. SVT Software shall be developed following Agile Principles and in close coordination with the STE-IS Program.</p>
<p>Will updated draft documents be released for BCTE?</p>	<p>The draft RFP was released 5 JAN with a suspense of 25 JAN for any comments/clarifications.</p>
<p>What is the follow-on contract for ETSC?</p>	<p>ETSC will be extended an additional three years.</p>
<p>For ETSC, do you foresee hardware purchases in the future or will it be primarily serviced/support/maintenance?</p>	<p>Primarily serviced/support/maintenance.</p>
<p>Will there be a small business lot for SB prime opportunities on this contract [Warfighter Training Readiness Solutions (Warfighter TRS)]?</p>	<p>Yes, there will be small business participation goals in the final solicitation. The actual percentage is yet to be determined at this time.</p>
<p>The RFI refers to the ST4 portfolio? Has that portfolio been defined and if so, where can industry find it?</p>	<p>We envision the PEO STRI Training, Test & Threat Transformation (ST4) portfolio to incrementally provide common cross-cutting capabilities across the PEO STRI modernization portfolio. The strategy will be a crawl, walk, run phased approach. This is a derived requirement across the modernization programs that we plan to add to the POM 26-31.</p>

Do you foresee automated testing as a core service? Will it be used across all programs?	Yes, automated testing will be a fundamental service needed as part of any DevSecOps CI/CD environment.
Does bidding on EA architecture OCI companies out of other opportunities?	The Government has not made any determination on OCI or any acquisition or contracting strategy for the EA. The RFI responses from industry will help inform the strategy.
When do they anticipate draft requirements to shape the requirements?	Initially, the plan is to issue Requests for Solutions to shape and inform future requirements and implementation/technology strategies.
Do you have an initial down select of the portfolio that is EA slated and items that are slated to not be integrated?	The focus will be on modernization program portfolios. The RFI responses from industry will help inform the strategy.
Is there an initial thought of how many OTAs will be released and what domains will make up the OTAs' focus?	This will be shaped through the RFI submissions expected on 17 JAN 2023.
Will they detail the correct architecture for the siloed elements in the as-is environment to help transition to the Enterprise Architecture?	Yes, the Government will provide the relevant artifacts needed to address modernization programs including, but not limited to, lessons learned, processes, environment documentation, platform development kits, architecture models, and anything else that the Government deems necessary to share.
How does Cloud play into the vision for EA?	Cloud services are a core element of the infrastructure for deploying software capabilities. The Chief Information Office (CIO) / Integrated Cyber Operations Network Control Center (ICON C2) is part of the EA infrastructure layer that will centralize and manage cloud services for future STRI modernization programs. These cloud services should apply across hybrid compute infrastructure as well.
How does having a secure wireless capability, where you can access and transport data at all classification levels, factor into the enterprise architecture?	There is a need for secure wireless capability and data transport across multi-levels of security and classifications. The Government looks to industry for ideas on how to achieve this capability for modernization programs.

<p>Will there be OCI limitations on contractors performing on the PEO STRI Training, Test & Threat Transformation (ST4) EA?</p> <p>What limits will be on companies that want to bid other opportunities?</p>	<p>The Government has not made any determination on OCI or any acquisition or contracting strategy for the EA. The RFI responses from industry will help inform the strategy.</p>
<p>I'm having trouble determining the differences between the ICON C2 effort and the EA RFI request. What are the high level difference between the two?</p>	<p>The Chief Information Office (CIO) / Integrated Cyber Operations Network Control Center (ICON C2) provides the IT stack (aka EA infrastructure layer) that will be used to ensure deploy software services to decentralized training capabilities. Also, CIO/ICON C2 will manage the ATO through continuous monitoring, configuration management, updates/patching, and security posture of deployed capabilities. The EA is a much larger strategy to integrate infrastructure, business, solutions/products, data, etc. across the entire enterprise to enable a seamless, holistic product line portfolio.</p>
<p>How much money is allocated to this effort? Industry needs to see the potential payoff in prototyping and production.</p>	<p>The Government is still determining this and will be shaped through the RFI submissions. It is expected some initial prototyping efforts will also feed into this coupled with a larger outyear approach as discussed during the TSIS session.</p>
<p>Is this EA program principally focused on S/W and integration with hardware?</p>	<p>The Enterprise Architecture scope is one that will be continued to be refined based on input captured at the Modernization Industry Day in SEP 2022 as well as the RFI submissions expected on 17 JAN 2023. It is expected the holistic portfolio technical and business integration to be included, but also enterprise enablers that may include common development environments/tooling, governance, standards/interfaces, and architectural management. As the RFI input becomes examined, PEO STRI will further elaborate.</p>
<p>Are there any plans for an EA industry day?</p>	<p>PEO STRI conducted an Industry Day on 14 SEP 2022. Per the timeline presented during the 14 SEP 2022 Industry Day (Chart 45), PEO STRI may conduct another EA Industry Day sometime in the second quarter or third quarter after completion of the evaluation of the RFI responses.</p>
<p>Will a separate contract be let to establish and manage transition architectures? If so, is that a SETA contract?</p>	<p>This is still pre-decisional until the PEO STRI reviews and analyzes the EA RFI submissions expected on 17 JAN 2023. The input will shape future technical, business and contract strategies to support the EA common services and how programs leverage/transition to it. It will not be a SETA contract.</p>

Is EA going to undertake and maintain a standard CATO for capabilities? Is model in place in CTIS where every PM has an individual ATO + range to manage integration within that boundary?	Seeking architectural efficiencies and leveraging innovative cybersecurity capabilities, processes, and approaches is something the PEO strives to achieve. Therefore, as the PEO is able to utilize the EA construct to manage common services, architectures, and standards, it is expected that cybersecurity approaches should be optimized as well.
Any update on CHILEEE contract award?	Entering SOW negotiations. Moved to TReX II under ATI. Anticipated award 2QFY23.
Any update on SETA?	SETA is tracking for an end of second quarter award.
Do you expect final proposal revisions for SETA III?	Final proposal revisions have been requested and are due 11 JAN 2023.