

**PEO  
STRI**

**TRAINING  
& SIMULATION**  
INDUSTRY SYMPOSIUM



***COL Wayne Epps***

***Project Manager***

***Constructive Simulation (PM ConSim)***



# PM ConSim Vision and Mission

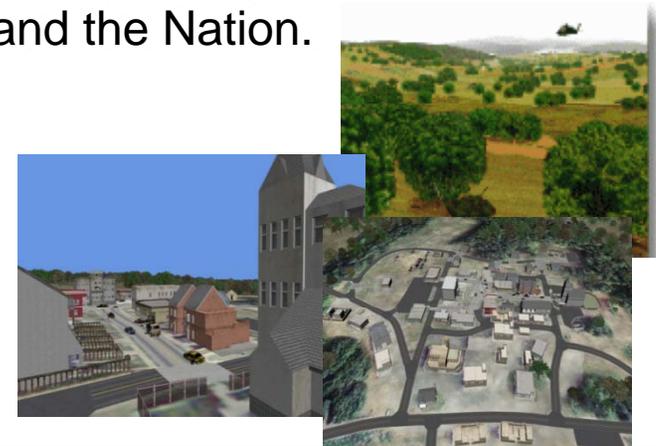
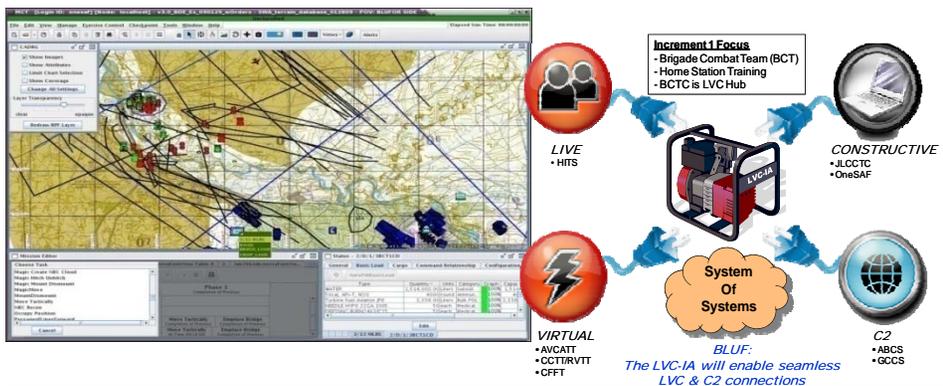


## Vision:

To be the Recognized Leader for Providing Constructive and Integrated Simulation Environments.

## Mission:

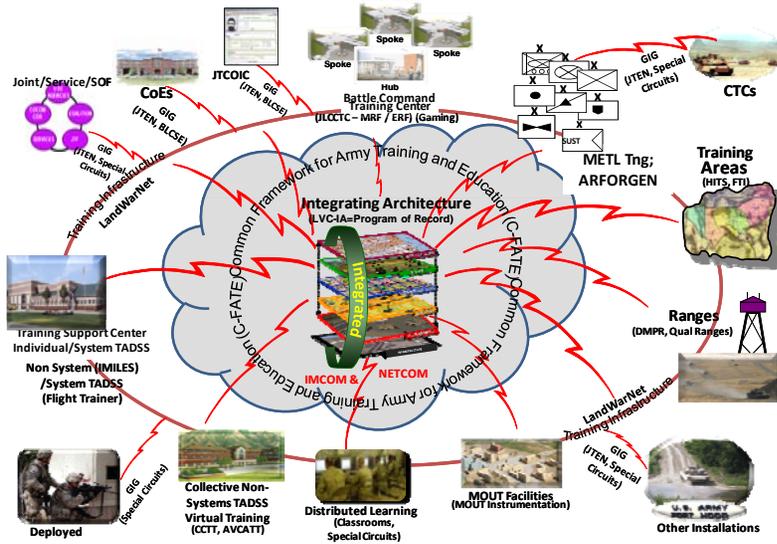
To Provide Operationally Relevant Constructive and Integrated Simulation Environments for the Soldier and the Nation.



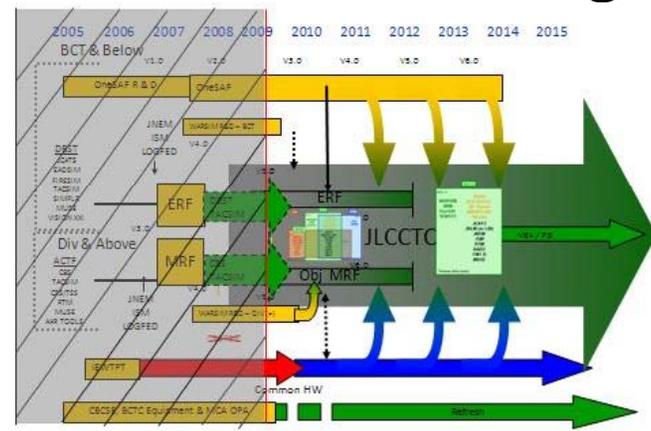
# Strategic Priorities



## #1 Army Integrated Training Environment



## #2 Virtual Systems SE CORE Integration



## #3 Unified Constructive Architecture

*“Supporting the Soldier”*



# A Low Overhead Training Toolkit (ALOTT)



## Description/Summary of Program Requirements:

A simulation/stimulation capability toolkit that requires or consumes less manpower (1 to 2 personnel), hardware (2 computers), and software in order to support school POI and Brigade Combat Team (BCT) staff and below training and exercises, that also distributes the required SIM/STIM to the associated Mission Command systems.

- Models Offensive, Defensive, Counter IED, Stability and Civil support Operations.
- Allows for Master Scenario Event List injects.
- AAR to support Training Audience self-assessment.
- Mission Command stimulation.
- Allows units to train easily and rehearse on mission terrain.

<b>Acquisition Strategy</b> <ul style="list-style-type: none"> <li>• Market Research Complete</li> <li>• Anticipate RFP Release in January/February 2012</li> </ul>	<b>Period of Performance</b> <ul style="list-style-type: none"> <li>• Anticipate a 1 year base contract with 4 option years</li> </ul>	<b>Milestones</b> <table border="0" style="width: 100%; text-align: center;"> <tr> <td>2nd Qtr FY12</td> <td>3rd Qtr FY12</td> <td>4th Qtr FY12</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Draft RFP</td> <td>RFP</td> <td>Contract Award</td> </tr> </table>	2nd Qtr FY12	3rd Qtr FY12	4th Qtr FY12				Draft RFP	RFP	Contract Award
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Draft RFP	RFP	Contract Award									
<b>Point of Contact</b> <p><b>Name:</b> Stephen Bushway  <b>Organization:</b> PEO STRI  <b>Phone:</b> 407-384-5545  <b><u><a href="mailto:Stephen.bushway@us.army.mil">Stephen.bushway@us.army.mil</a></u></b></p>	<b>Funding</b> <ul style="list-style-type: none"> <li>• Anticipate \$5M - \$6M per year (mission and customer funding)</li> </ul>	<b>Current Contract/Original Developer/OEM (if recompetete)</b> <p>WFF Raytheon</p> <ul style="list-style-type: none"> <li>•IDSi</li> <li>•VIECORE</li> <li>•42Six</li> </ul>									



# Joint Land Component Constructive Training Capability (JLCCTC)



## Description/Summary of Program Requirements:

A software modeling and simulation capability that provides appropriate levels of model and simulation resolution and fidelity to support unit battle staff collective training. This system provides accurate representations of tactically and operationally relevant land warfare operations executed in a contemporary Joint operating environment/context. JLCCTC is the Army's constructive simulation toolkit, supporting institutional and operational unit training for both active component and reserve component units providing capabilities to support Unified Land Operations.

- Currently, JLCCTC is comprised of a Multi-Resolution Federation (MRF) and an Entity Resolution Federation (ERF). Future plans are to combine the capabilities into a Single Federation toolkit (Unified Constructive Architecture).
- Required efforts would include Development, Pre-Planned Product Improvements (P3I), and Post Deployment Software Support (PDSS).

<p><b>Acquisition Strategy</b></p> <ul style="list-style-type: none"> <li>• Market Research complete</li> <li>• Industry Day and one-on-ones held</li> <li>• Draft Docs (e.g., SOW) posted and receiving industry feedback</li> <li>• Full and open competition</li> </ul>	<p><b>Period of Performance</b></p> <ul style="list-style-type: none"> <li>• Anticipate a 5-year contract</li> </ul>	<p><b>Milestones</b></p> <table border="0"> <tr> <td>1<sup>st</sup> Qtr FY12 </td> <td>2<sup>nd</sup> Qtr FY12 </td> <td>4<sup>th</sup> Qtr FY12 </td> </tr> <tr> <td>DRAFT RFP Release</td> <td>Final RFP Release</td> <td>Anticipated Award</td> </tr> </table>	1 <sup>st</sup> Qtr FY12 	2 <sup>nd</sup> Qtr FY12 	4 <sup>th</sup> Qtr FY12 	DRAFT RFP Release	Final RFP Release	Anticipated Award
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DRAFT RFP Release	Final RFP Release	Anticipated Award						
<p><b>Point of Contact</b></p> <p><b>Name: Mike Haddad</b>  <b>Organization: PM ConSim</b>  <b>Phone: 407-384-3853</b>  <b>Email: mike.haddad@us.army.mil</b></p>	<p><b>Funding</b></p> <ul style="list-style-type: none"> <li>• Anticipate \$15M - \$30M per year (mission and customer funding)</li> </ul>	<p><b>Current Contract/Original Developer/OEM (if recompetete)</b></p> <ul style="list-style-type: none"> <li>• LM GTL – C type contract</li> <li>• Tapestry - STOC II DO</li> <li>• BAH – STOC II DO</li> </ul>						