



## Operation Blended Warrior 2016

### Information and Participation Request Form

The National Training & Simulation Association (NTSA) is serving as the sponsor for a Live-Virtual-Constructive (LVC) special event otherwise known as Operation Blended Warrior (OBW) that is being planned for the Interservice/Industry Training, Simulation & Education Conference 2016 (I/ITSEC '16), 28 Nov – 2 Dec, at the Orange County Convention Center (OCCC), Orlando, Florida.

This marks the second year of a planned multi-year event. The first event was successfully demonstrated during I/ITSEC '15 and included 31 industry and government participants, networked across twenty-two booths on the exhibit floor. In addition to working through connectivity and interoperability issues, I/ITSEC '15 raised awareness regarding standards, after-action review, and cyber. At I/ITSEC '15, OBW was demonstrated using a Humanitarian Assistance scenario during five 90-minute blocks of time, with each block consisting of three 30-minute vignettes, based on a fictitious country using Southern California as the operating area.

For I/ITSEC '16, these areas will continue to be emphasized as well as emphasizing multi-level security/cross-domain solutions (MLS/CDS) and performance measurements. Additionally, I/ITSEC '16 will be open to both US and coalition partners, and may include remote/long-haul connectivity to the exhibit floor. Coalition participation will be limited to NATO/ANZUS countries and the number of international participants will be limited to 12 or less. Preference will be given to those that will be on the I/ITSEC exhibit floor.

The over-arching objectives of OBW include documenting lessons-learned and facilitating identification of hindrances to achieving a true interoperable, plug-and-play environment associated with distributed training. This will allow for development of a strategy for overcoming these hindrances for future distributed training events. The event will consist of multiple exhibit floor vignettes showcasing government and industry distributed simulation capabilities.

All aspects of OBW will be at the UNCLASSIFIED level. NTSA will provide a closed-network on the I/ITSEC exhibit floor. For 2016, long-haul connections will be considered on a case-by-case basis, and if approved, all connection fees will be at the expense of the participant. The technical architecture from 2015 will be re-used, and augmented to meet 2016 needs. Each participant's booth will be provided with a network fiber drop and a network switch that provides VLAN's for DIS 6/7 exercise, DIS 6/7 Comms, HLA (version TBD), Cyber, TENA, HTTP (not connected to internet), Video, and others that may be identified during the planning sessions.

If you are interested in learning more about how to become an Operation Blended Warrior Sponsor, and the benefits to your organization, please contact Debbie Langelier, NTSA Director of Exhibits & Sponsorships ([dlangelier@ndia.org](mailto:dlangelier@ndia.org)).



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The following expectations and ground rules apply to all OBW 2016 participants:

- a. Submit the attached Participation Request to Debbie Langelier ([dlangelier@ndia.org](mailto:dlangelier@ndia.org)) and Gary Fraas ([gfraas@ndia.org](mailto:gfraas@ndia.org)) by 26 Feb 2016. On the form, identify each individual product separately, along with the associated information for each item you intend to showcase for OBW '16. If you plan to submit more than 5 products, please include on a second form.
- b. For those interested in proposing MLS/CDS solutions, please provide in the description block the name, email address and phone number of your technical representative that will be available to be a member of a newly formed MLS/CDS Working Group. This group will begin to meet (virtually) in March 2016.
- c. Plan your booth space for I/ITSEC '16 by contacting Debbie Langelier.
- d. Commit to the planning efforts, which are necessary for the overall success of the event, and the ONLY means to ensure that your company or organization gets the greatest exposure and value.
- e. Your organization will be required to attend 3 planning meetings. Dates are TBD but one will be in the April-May timeframe, July, and September. Attendance must be in person. One planning meeting for coalition participants may be held in the UK.
- f. Provide technical, operational, booth and marketing POCs and participate in periodic telecons to develop/script the vignettes and work technical and program actions.
- g. Participate in pre-conference integration efforts beginning two months prior to I/ITSEC.
- h. US organizations will be required to sign a Participation Agreement that addresses Information Assurance (IA), International Traffic in Arms (ITAR)/Export Administration Regulations (EAR), and conference liability. Coalition participants will be required to sign a similar Participation Agreement addressing relevant restrictions. The Participation Agreement will be ready for signature in the July – August timeframe.
- i. Pay a participation fee that covers NTSA management, exercise control booth costs, marketing/media and OCCC exhibit floor networking connection costs. The fee structure for 2016 has yet to be determined but will be similar to 2015. The fee for 2015 was \$2000 for each booth network connection, and \$1000 for any organization that was sharing a connection paid by another. Both fees include management and marketing/media. The Participation Fee will be billed by NTSA in the August - September timeframe.
- j. NTSA reserves the right to restrict the number of participants in order to better manage the event, and ensure participants receive proper visibility.
- k. Refer back to <http://exhibits.iitsec.org> as updates and pre-planning meeting read-ahead material becomes available.

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## Information and Participation Request Form

Name of Company or Gov't Organization: \_\_\_\_\_

Location: \_\_\_\_\_ United States \_\_\_\_\_ Country: \_\_\_\_\_

If you are overseas, do you have a US distributor or US office? \_\_\_\_\_. If so, please provide details:

\_\_\_\_\_

### Organization Point of contact, responsible for overall coordination of the OBW participation:

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Do you have the resources to commit to the full planning cycle for OBW, (attendance at the three planning meetings, vignette planning, technical planning, pre-conference integration testing)? \_\_\_\_

Would your organization consider serving as vignette "lead" or other committee (Y/N/Maybe)? \_\_\_\_

Do you plan to have a booth at I/ITSEC '16 (Y/N)? \_\_\_\_

Are you considering a long haul connection (Y/N)? \_\_\_\_

Do you have access to a terrain database representing Southern California region (Y/N)? \_\_\_\_ . Do you have a database generation capability (Y/N)? \_\_\_\_

Name of Product #1: \_\_\_\_\_

(For multiple product submissions, please include on the continuation page)

### Product Category:

LVC Exercise Entity Provider:  Platform Simulator  Component Simulation (communications, sensors, weapons, etc.)  Constructive Simulation (SAF/CGF)  LVC Enabled Live entity

LVC Event Support:  AAR/Debrief  Event Control  Data Collection and Instrumentation  
 RT Performance Monitoring  Other \_\_\_\_\_

Infrastructure Tool:  Gateway  Network Performance Monitoring/Measurement  Audio-Visual Production  other \_\_\_\_\_

### Does your product(s) support any of the following DoD interoperability standards?

DIS 6  DIS 7  HLA (version \_\_\_\_\_, RTI \_\_\_\_\_, FOM \_\_\_\_\_)  TENA

\_\_\_\_ Other (Please describe: \_\_\_\_\_)

Short description of product and type of vignette missions it supports (please limit entry to 5 lines, and no marketing brochures):

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# Operation Blended Warrior 2016

## Information and Participation Request Form

Name of Product #2: \_\_\_\_\_

**Product Category:**

LVC Exercise Entity Provider:  Platform Simulator  Component Simulation (communications, sensors, weapons, etc.)  Constructive Simulation (SAF/CGF)  LVC Enabled Live entity

LVC Event Support:  AAR/Debrief  Event Control  Data Collection and Instrumentation  
 RT Performance Monitoring  Other \_\_\_\_\_

Infrastructure Tool:  Gateway  Network Performance Monitoring/Measurement  Audio-Visual Production  other \_\_\_\_\_

**Does your product(s) support any of the following DoD interoperability standards?**

DIS 6  DIS 7  HLA (version \_\_\_\_\_, RTI \_\_\_\_\_, FOM \_\_\_\_\_)  TENA

\_\_\_ Other (Please describe: \_\_\_\_\_)

**Short description of product and type of vignette missions it supports (please limit entry to 5 lines, and no marketing brochures):**

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Name of Product #3: \_\_\_\_\_

**Product Category:**

LVC Exercise Entity Provider:  Platform Simulator  Component Simulation (communications, sensors, weapons, etc.)  Constructive Simulation (SAF/CGF)  LVC Enabled Live entity

LVC Event Support:  AAR/Debrief  Event Control  Data Collection and Instrumentation  
 RT Performance Monitoring  Other \_\_\_\_\_

Infrastructure Tool:  Gateway  Network Performance Monitoring/Measurement  Audio-Visual Production  other \_\_\_\_\_

**Does your product(s) support any of the following DoD interoperability standards?**

DIS 6  DIS 7  HLA (version \_\_\_\_\_, RTI \_\_\_\_\_, FOM \_\_\_\_\_)  TENA

\_\_\_ Other (Please describe: \_\_\_\_\_)

**Short description of product and type of vignette missions it supports (please limit entry to 5 lines, and no marketing brochures):**

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# Operation Blended Warrior 2016

## Information and Participation Request Form

Name of Product #4: \_\_\_\_\_

**Product Category:**

LVC Exercise Entity Provider:  Platform Simulator  Component Simulation (communications, sensors, weapons, etc.)  Constructive Simulation (SAF/CGF)  LVC Enabled Live entity

LVC Event Support:  AAR/Debrief  Event Control  Data Collection and Instrumentation  
 RT Performance Monitoring  Other \_\_\_\_\_

Infrastructure Tool:  Gateway  Network Performance Monitoring/Measurement  Audio-Visual Production  other \_\_\_\_\_

**Does your product(s) support any of the following DoD interoperability standards?**

DIS 6  DIS 7  HLA (version \_\_\_\_\_, RTI \_\_\_\_\_, FOM \_\_\_\_\_)  TENA

\_\_\_\_ Other (Please describe: \_\_\_\_\_)

**Short description of product and type of vignette missions it supports (please limit entry to 5 lines, and no marketing brochures):**

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Name of Product #5: \_\_\_\_\_

**Product Category:**

LVC Exercise Entity Provider:  Platform Simulator  Component Simulation (communications, sensors, weapons, etc.)  Constructive Simulation (SAF/CGF)  LVC Enabled Live entity

LVC Event Support:  AAR/Debrief  Event Control  Data Collection and Instrumentation  
 RT Performance Monitoring  Other \_\_\_\_\_

Infrastructure Tool:  Gateway  Network Performance Monitoring/Measurement  Audio-Visual Production  other \_\_\_\_\_

**Does your product(s) support any of the following DoD interoperability standards?**

DIS 6  DIS 7  HLA (version \_\_\_\_\_, RTI \_\_\_\_\_, FOM \_\_\_\_\_)  TENA

\_\_\_\_ Other (Please describe: \_\_\_\_\_)

**Short description of product and type of vignette missions it supports (please limit entry to 5 lines, and no marketing brochures):**

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