



# *The NDIA SO/LIC 2006 Symposium Panel*

## **Large Industry Requirements from Small Business Contractors for Combating Terrorism**



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# A Boeing C4ISR SR Program

## Example: FY 2003-05



Boeing

Lead System Integrator



AirNet

COMM BTS



AIRO Wireless GPS and GSM



Group 1

Tac Data Base



ADN

Geo-Pairing Tech



Planet 9

3D SW Engine

***THE BOEING Integrated Battlespace - Combat Situational Awareness System (IB-CSAS)***

# IB-CSAS Rapid Equipping Force Development Concept

- **The Problem – Current C2 and attack platforms/units did not have access to near-real time INTEL for preventing fratricide in the Gulf War. Led to a Congressionally Directed IB-CSAS RDA Initiative- OIF**
- **The Solution – Process bulk INTEL from national collectors and rapidly push “Common Relevant Operational Picture” to warfighters through existing communications channels. (SATCOM EPLRS, FBCB2 BFT)**
- **Our Development Approach – Solicit A Small Business Team to develop an innovative new 3-D Comms/position location and tracking system architecture to provide a Network Centric Soldier System (NCSS) for the War On terrorism. Demonstrate to SOF users in FY 2005/06! Planned Fielding in FY 2007**

- ***Product is an ONS for Network Centric Soldier System for “C2 ON The Move”***
  - ***Capability evolved From Large Business LSI and Small Business IPT***
- ***Designed for LW Stryker and other Tactical and Special Ops Scenarios***

# **The Formula for Success**

## **How Can Small Business Get Involved?**

- **Evaluate Service GOSC Requirements Analyses Annually!**
- **Contact Large Business OEM's and Offer Technology Products to enhance large Business OEM Products**
- **Offer Unique COTS Technology to meet Requirements: All the way to the soldier/shooter for LSI Development**

***“The key to its success is to understand it is primarily an integration effort – taking parts and pieces that already exist and integrating them for OEM Product Improvements that “Meet a Rapid Equipping Force Need” of the Services’!***

***Small Business Working Together with Large Business LSI's***



# Path Forward

## IB-CSAS Network Centric Soldier Tracking System



- Complete Validation & Verification in FY 2006 for GD & PEO-Soldier
- Integrate Into HEI Hybrid Lead C2 HMMVV and LW Stryker Kit in in FY 2007/08

Soldier/SOF C<sup>2</sup>  
"ON-The-Move"



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# Thank You for Listening!

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