The NDIA SO/LIC 2006 Symposium Panel

Large Industry Requirements from Small Business Contractors for Combating Terrorism

Joe Russek
joe.b.russek@boeing.com
IB-CSAS Program Manager
Boeing Integrated Defense Systems
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 FY 2007/08
Thank You for Listening!

For More Information, Please Contact:

Joe B. Russek
IB-CSAS Program Manager
Boeing Integrated Defense Systems
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