

Chemical Biological Defense Acquisition Initiatives Forum (CBDIAF)

System Integration Sector Report
August 2019
JB Burton
BG, US Army (Retired)

Companies In Sector

- Advanced Concepts & Technologies International, LLC (ACT-I)
- Advanced Technology Systems Company, Inc.
- Alion Science and Technology
- Altus Engineering
- Battelle
- Black & Veatch
- Brimrose Technology Corp
- CUBRC
- Defense Equipment Company
- Defense Group Inc (DGI)
- ENSCO
- Excet, Inc.
- Harris

- General Dynamics
- Interfuze
- Leidos
- Lockheed Martin
- Mesh Inc.
- Northrop Grumman
- Raytheon
- SAIC
- SciTech Inc
- Selex-SAS
- Sentel
- TIAX
- URS



Health Of Sector

► CURRENT HEALTH OF MARKET / SECTOR:

- Mature Sector and Responsive to Government's Needs
- Market remains generally flat which may discourage continuation of traditional industry partners.
- Transition to organic sustainment at PBA concerning for LCS providers
- CBRN IS and IEW show promise-but no clear pathway
- CWMD OTA has brought non-traditional into the sphere to mobilize more innovative approaches.
- Concerns with impact of OTA on Omnibus Contracting Vehicles and relationship between RFI, RPP and FAR-Based Solicitations.
 - Perceived reduced opportunities for system integration
 - JE-RDAP lilly-pad unclear

► FUTURE HEALTH OF MARKET/SECTOR:

 Integration Sector threatened due to lack of clarity on US Government CBRN Acquisition Strategy and accessible market for early IR&D Investments.

Major Sector Concerns

- Heavy SBSA on Integration-based Omnibus Contracts detracts LBs from engaging and threatens future LB investments in the market space
- Use of OTA and impact on JE-RDAP
 - Pushing RDAP Acquisitions to the Right (?)
 - Requires increased IRAD on part of Industry Early
 - Industry Sees much of this as "Punching in the Dark"
 - Without clear relationship between OTA solicitations and future POR acquisitions, Industry Leadership may be hesitant to invest.
- OTA Feedback Loop to Non-Select Vendors. Consider "APBI-Type" back brief of major findings.
- Where is the CBRN Integration Sector Going over next 5-10-15 Years?
 - IEW, CBRN-IS, CSIRP, NBCRV Sensor Suite, ALS/CALS?
- Synchronization of IEW, Bio-Watch, CBRN-IS across all federal agencies (and Allies) – Who Has Lead?
- Request updated JPEO-CBRND Strategy (Near-Mid-Long) with major acquisition objectives and potential values.

"Government built the POM, show industry the thoughts behind it!"

Sector Expectations of CBDIAF

- Provide a Roadmap to the future of CBDP Acquisition activities to address uncertainty and risk to current work-force/knowledge base.
- Provide Sector with insights to legislative discussions and DOD leadership priorities and their impact to CBDP funding.
- Voice Industry concerns over increased P3 efforts (PBA) and their impacts on Industry Participation in the integration space.



NDIA WILMINGTON TAKE-AWAYS

NDIA WILMINGTON

- Premier CBRNE/CWMD Industry Forum above other offerings (IBC, CBRNE World, DSI, etc...).
- Great Venue & Networking Opportunities
- Fire-Side Chat venue a nice approach to candid dialogue.
- Increase Government "APBI-Type" Updates from all in CBRNE / CWMD Mission Space.
 - "Hands On" displays of Government Future Capabilities a great addition.
 - Employment of posters with JPM SMEs on-hand a welcome approach
- Provide Government Long Vision that addresses the POM by areas of emphasis to drive industry investments.

