

#### **SPECIAL OPERATIONS FORCES INDUSTRY CONFERENCE** Accelerating SOF Innovation

Mrs. Margaret E.G. McCaskey Program Executive Officer SPECIAL RECONNAISSANCE, SURVEILLANCE, & EXPLOITATION



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# Program Executive Office Special Reconnaissance, Surveillance, and Exploitation (SRSE) Mission Statement

Lead the capability development, fielding, and sustainment of state of the art technical collection and exploitation capabilities for advanced surveillance, reconnaissance, and intelligence systems for the SOF Warfighter.

# Program Executive Office Special Reconnaissance, Surveillance, and Exploitation (SRSE)



## **Top Technology Priorities**

- Data Management and Analytics
  - Internet of Things (IOT)
  - -5G Technology
- Common Operating Picture/Visualization Tools
- Tactical and Affordable Space-Based Capabilities
  - Small sats, payloads, & responsive launch
- Cross-Program Solutions
- Alternative Position, Navigation, and Timing (A-PNT)





### New Age of Cyber Challenges





- Cyber Security
- Risk Management Framework
- Windows 10
- Cloud Deployment





### USSOCOM- BAAST- 2015

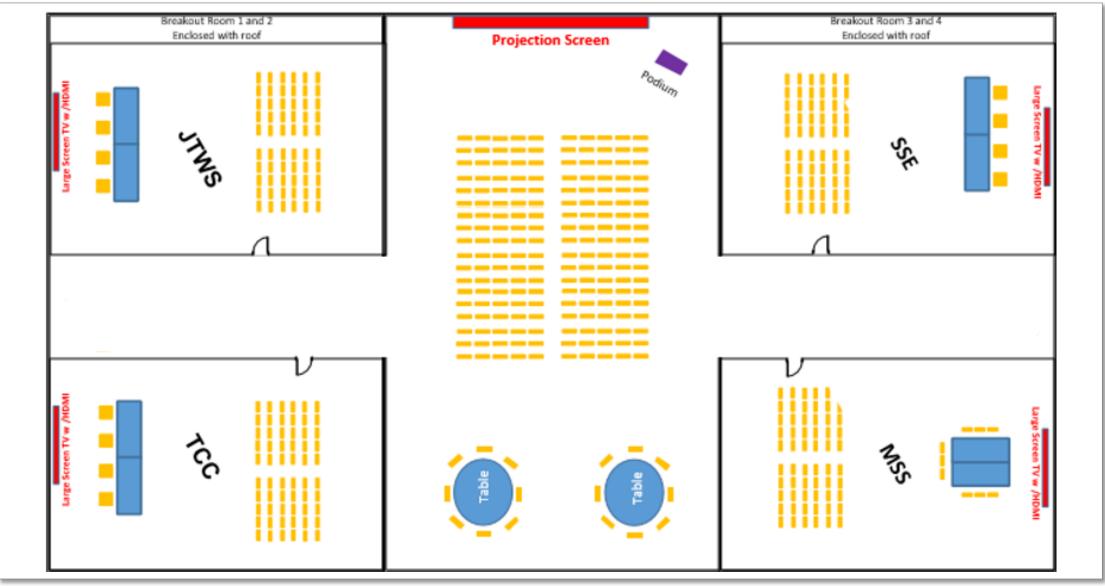
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- Q Original Synopsis Special Notice Dec 18, 2014 3:57 pm So	dd Me To Interested Vendors licitation Number: Notice 1	tion/Amendment	ALL FILES Appendix C - Tactical Assault Lia Operator Suit (TALOS) Dec 18, 2014 TALOS BAA FY15 16 FN. BAA - USSOCOM BAAST-2015 Dec 18, 2014
<ul> <li>Q Changed Apr 29, 2015 7:47 am</li> <li>Q Changed Apr 29, 2015 9:40 am</li> <li>Q Changed Apr 29, 2015 9:47 am</li> <li>Q Changed</li> </ul>	<ul> <li>Modification 9         Type: Mod/Amendment         Posted Date: February 26, 2019         </li> <li>20190220 BAAST2015 Append         Kb)         Description: SOF AT&amp;L SRSE App             USSOCOM-BAAST-2015. This repla     </li> </ul>	endix G-1 v19.2 is added to	Amendment 1     Amendment 1     Jan 29, 2015     Appendix D- Special Operations     Research, Development and     Acquisition Center Directorate of     Science and Technology     (SORDAC-ST)

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#### **TECHNOLOGY AREAS OF INTEREST**

- Biometrics/Forensics and Sensitive Site Exploitation
- Data Exfiltration
- Geospatial Computer Vision Algorithms
- Low-Vis Communications
- Obfuscated Data Transport Systems/Architectures
- Sensors
- SIGINT
- Tagging, Tracking, and Locating
- Technical Support Systems

#### **Room Layout**



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