DISTRIBUTED COMMON GROUND/SURFACE SYSTEM SPECIAL OPERATIONS FORCES (DCGS-SOF)

• Provides Processing, Exploitation & Dissemination (PED) Systems Acquisition at USSOCOM

• Projects Include: Enterprise, Full Motion Video, Silent Dagger, All Source Information Fusion

ACQUISITION STRATEGY
- Partner With IC, Services, Industry
- Annually Insert Tech Updates
- Leverage/Re-Use Opportunities
- Implement Multiple, Smaller Contracts

PERIOD OF PERFORMANCE
- Annually Fields Initial Systems, Capital Equipment Replacement & Technology Insertions To Components And Theater Special Operations Commands (TSOCs)

MILESTONES
- Technology Updates: Annually
- User Testing: Annually
- New Equipment Training: Ongoing
- Fielding & Deployment: Ongoing

POINT OF CONTACT
Technology & Industry Liaison Office
TILO@SOCOM.mil
813-826-9482

FUNDING
- FY14 Procurement: $15M
- FY15 Procurement: $17.3M

CURRENT CONTRACT/OEM
- Multiple

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
DCGS-SOF ENTERPRISE

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
SILENT DAGGER

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
LCDR James B. Vernon
Joint Threat Warning System Portfolio Manager

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
JOINT THREAT WARNING SYSTEM (JTWS)

- Provides A Family Of Signals Intelligence (SIGINT) Systems
- Variants Include: Ground SIGINT Kit (Mobile/Body Worn And Static Configurations), Air, Precision Geo-Location, And Maritime (CDD In Staffing)

**ACQUISITION STRATEGY**
- Evolutionary Strategy With Spiral Development To Insert Latest Technology Into Variants

**PERIOD OF PERFORMANCE**
- Annually Fields Initial Systems, Capital Equipment Replacement & Technology Insertions To Components And Theater Special Operations Commands (TSOCs)

**MILESTONES**
- Fielding: Annually
- User Testing: Prior To Fielding
- Commodity Procurements: Annually
- New Equipment Training: Ongoing

**CURRENT CONTRACT/OEM**
- Multiple

**POINT OF CONTACT**
Technology & Industry Liaison Office
TILO@SOCOM.mil
813-826-9482

**FUNDING**
- FY14 Procurement: $34M
- FY15 Procurement: $30M
GROUND SIGINT KIT (GSK)

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
PRECISION GEO-LOCATION (PGL)

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
JTWS MARITIME

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
Ms. Susan Raymie
DMTRS and ISP Portfolio Manager

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
DISTRIBUTED MISSION & TRAINING
REHEARSAL SYSTEM (DMTRS)

• Produces Enhanced Geospatial Intelligence (GEOINT) Data And 3D Scene Visualization Databases To Support SOF Mission Planning And Rehearsal Requirements

• Disseminates And Manages GEOINT Archive Of SOF-P Data And Imagery In Common & Proprietary Formats

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<th>ACQUISITION STRATEGY</th>
<th>PERIOD OF PERFORMANCE</th>
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</table>
| • Partner With IC, Service, Industry  
  • Annually Insert Technology Updates  
  • Leverage/Re-Use Opportunities  
  • Implement Multiple, Smaller Contracts | • Annually Fields Updates, Capital Equipment Replacement, & Technology Insertions | • Project Dependent | • FY14 O&M: $6.8M  
• FY15 O&M: $6.1M | • Multiple |

POINT OF CONTACT

Technology & Industry Liaison Office
TILO@SOCOM.mil
813-826-9482
SOF Units Know The Area They Will Fight In Before They Arrive!

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
INTEGRATED SURVEY PROGRAM (ISP)

• Performs Comprehensive Technical Surveys Worldwide Where US Citizens Or National Interests May Be At Risk
• Produce Detailed Tactical Planning Data To Support SOF Operational Planners, Partner Nations, And The Interagency Community

ACQUISITION STRATEGY
• Partner With IC, Service, Industry
• Annually Insert Technology Updates
• Leverage/Re-Use Opportunities
• Implement Multiple, Smaller Contracts

PERIOD OF PERFORMANCE
• Annually Fields Updates, Capital Equipment Replacement, And Technology Insertions

MILESTONES
• Project Dependent

CURRENT CONTRACT/OEM
• Multiple

FUNDING
• FY14 O&M: $1.5M
• FY15 O&M And RDTE: $1.5M

POINT OF CONTACT
Technology & Industry Liaison Office
TILO@SOCOM.mil
813-826-9482

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
INTEGRATED SURVEY PROGRAM

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION
UNCLASSIFIED

BUSINESS OPPORTUNITIES

• Improved Direction Finding (DF) And Geo-Location (GEO) Antenna Arrays (Airborne/Maritime/Mobile/Body Worn)
• Networked Tactical SIGINT Systems
• Lightweight, Adaptable Tactical SIGINT Systems
• Leverage Technology Development For New Communication Systems
• Entity Resolution & Link Analysis
• Network Multi-Level/Cross Domain Security Services
• HD FMV Optimized & Integrated Sensor Systems/Platforms
• Reduced Bandwidth For Video Transport
• Optimize Encoders/Decoders
• Increased Quality Of Service & Reliability (Signal Degradation And Packet Loss)
• Automated/Semi-Automated Feature Extraction, 3D Model Extrusion
• Faster 3D Scene Visualization DB Production
• Automated Feature Extraction
BUSINESS OPPORTUNITIES

- In-House Broad Agency Announcement (BAA)
  - H92222-14-C-0024 Open Jan 2014 thru Dec 2015
  - Efficient Contract For Relevant RDT&E Efforts
  - Updated Annually With SRSE Areas Of Interest
- TILO Process
  - Broaden Exposure To Larger Community Of Interest
  - Potential Invitation To Brief/Demonstrate at HQ
- Technical Experimentation (TE)
  - Opportunity For Technology Developers To Interact
    With SOF Community In A Collaborative Environment
- FEDBIZOPPS
Questions?