



SPECIAL OPERATIONS FORCES INDUSTRY CONFERENCE

Special Reconnaissance, Surveillance, and Exploitation

Ms. Valerie Shuey

Program Manager

DCGS-SOF, JTWS, ISP, And SOFPREP



Operating Structure

PROGRAMS/ PROGRAM MANAGERS

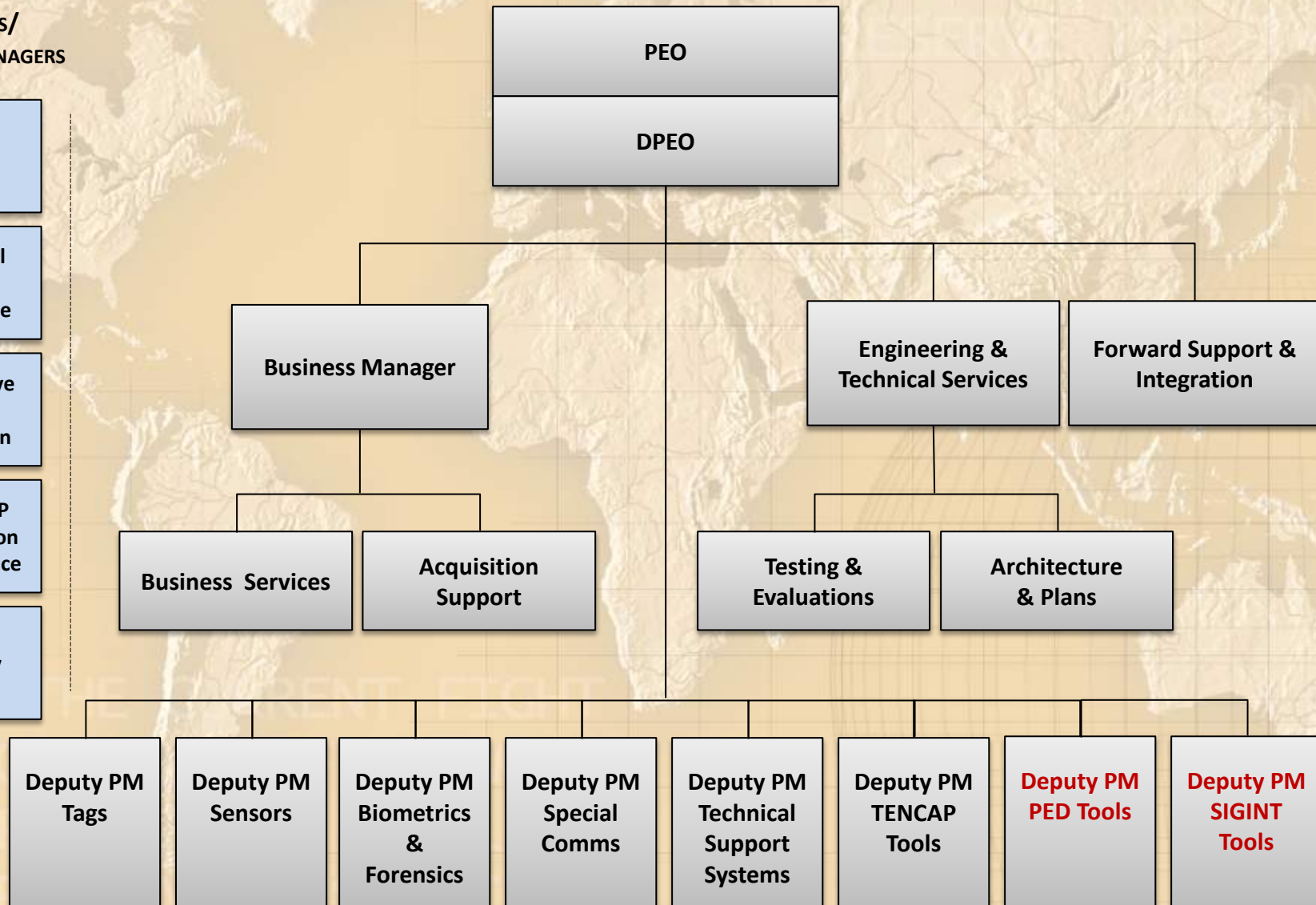
PM Intel

PM Special Recon & Surveillance

PM Sensitive Site Exploitation

PM MILDEP Special Recon & Surveillance

PM Rapid Capability Insertion





Distributed Common Ground/Surface System Special Operations Forces (DCGS-SOF)

- Program of Record for Processing, Exploitation And Dissemination (PED) Systems Acquisition at USSOCOM
- Projects Include: Enterprise, Full Motion Video And Silent Dagger

ACQUISITION STRATEGY

Partner With IC, Services, Industry
Annually Insert Technology Updates
Maximize Leverage/Re-Use
Opportunities – Implement Multiple, Smaller Contracts

PERIOD OF PERFORMANCE

Annually Fields Initial Systems, Capital Equipment Replacement, And Technology Insertions To Components And Theater Special Operations Command

MILESTONES

Technology Updates: Annually
User Testing: Annually
New Equipment Training: Continuously
Fielding And Deployment: Continuously

POINT OF CONTACT

Jan E. Fitz
Jan.fitz@socom.nil
813-826-7443

FUNDING

FY13 Procurement: \$13M
FY14 Procurement: \$15M

CURRENT CONTRACT/OEM

Multiple



DCGS-SOF Enterprise

Mrs. Jan Fitz

Enterprise Portfolio Manager

813-826-7443

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RESPONSIVE RESOURCING

DCGS-SOF Enterprise





FMV PED

Mr. Dan Granados

FMV PED Portfolio Manager

813-826-7421

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RESPONSIVE RESOURCING



FMV PED



WIN THE
THE GLOBAL
THE FORCE AND
RESPONSIVE RE



Silent Dagger

Ms. Lena Thomas

SD Portfolio Manager

813-826-7455

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Silent Dagger





Joint Threat Warning System (JTWS)

- Program Of Record For Signals Intelligence (SIGINT) Systems Acquisition At USSOCOM
- 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, And Technology Insertions To Components

MILESTONES

Fielding: Annually
User Testing: Prior To Fielding
Commodity Procurements: Annually
New Equipment Training: Continuously
Fielding And Deployment: Continuously

POINT OF CONTACT

LCDR James B. Vernon
James.vernon@socom.mil
813-826-7518

FUNDING

FY13 Procurement: \$31M
FY14 Procurement: \$34M

CURRENT CONTRACT/OEM

Multiple



Ground SIGINT Kit (GSK)

Mr. Dave Hodges

GSK Portfolio Manager

813-826-7478

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Ground SIGINT Kit (GSK)





Air

Mr. Robert Bachmann

Air Portfolio Manager

813-826-7509

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Air





Precision Geo-location (PGL)

Mr. Walt Harrison

PGL Portfolio Manager

813-826-7524

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RESPONSIVE RESOURCING

Precision Geo-location (PGL)





Special Operations Forces Planning, Rehearsal and Execution Preparation (SOFPREP)

- Produces Enhanced Geospatial Intelligence (GEOINT) Data And 3D Scene Visualization Databases To Support SOF Training, Mission Planning, And Rehearsal Requirements
- Disseminates And Manages GEOINT Archive Of SOF-P Data And Imagery In Common And Proprietary Formats

ACQUISITION STRATEGY

Partner With IC, Services, Industry
Annually Insert Technology Updates
Maximize Leverage/Re-Use
Opportunities – Implement Multiple, Smaller Contracts

PERIOD OF PERFORMANCE

Annually Fields Updates, Capital Equipment Replacement, And Technology Insertions

MILESTONES

Project Dependent

POINT OF CONTACT

Susan Raymie
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813-826-7486

FUNDING

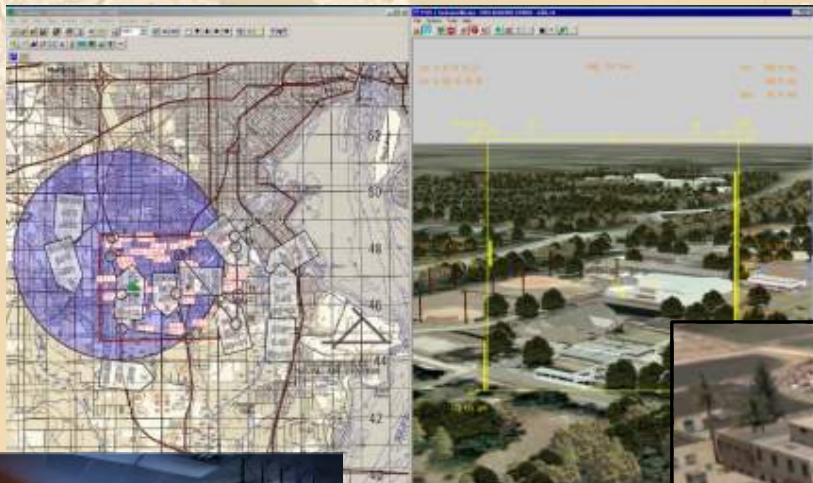
FY13 O&M: \$6.9M
FY14 O&M: \$6.8M

CURRENT CONTRACT/OEM

Multiple

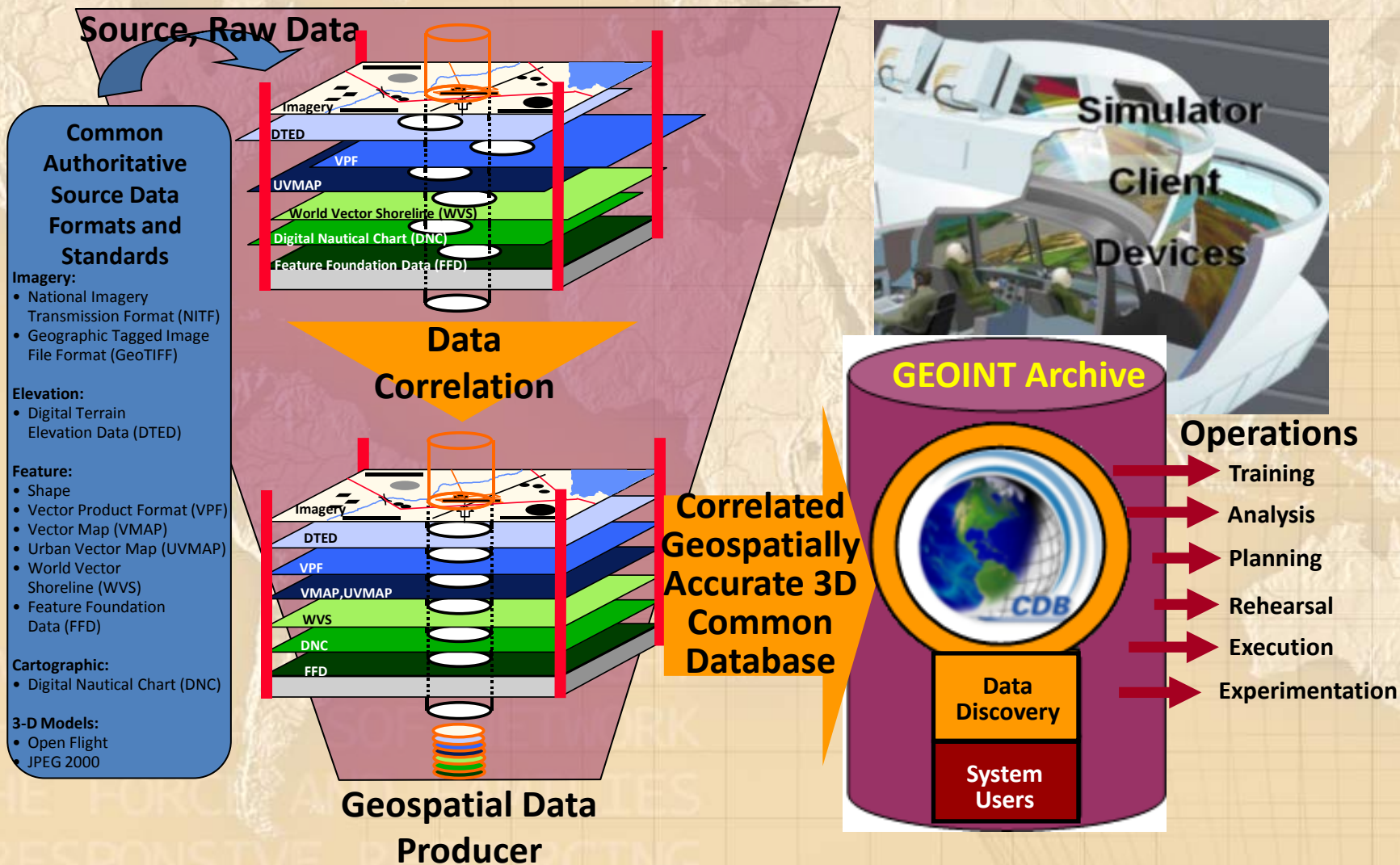


SOFPREP



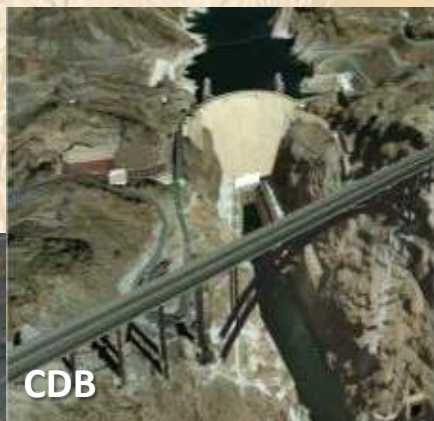
SOF units know the area they will fight in before they get there!

SOFPREP Correlated 3D Database

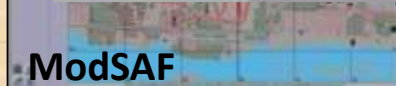
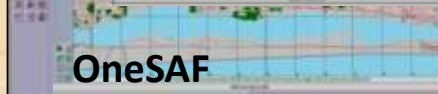


SOFPREP Supported Simulation Databases

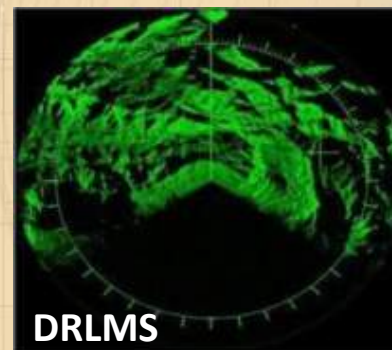
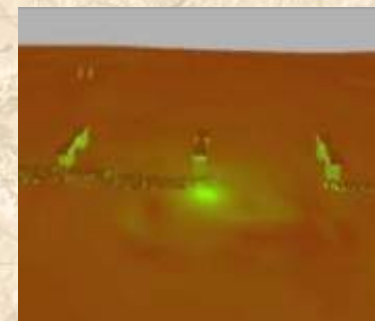
Simulator Visual



Desktop SAF



Sensors





Integrated Survey Program (ISP)

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

ACQUISITION STRATEGY

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Opportunities – Implement Multiple,
Smaller Contracts

PERIOD OF PERFORMANCE

Annually Fields Updates, Capital
Equipment Replacement, And
Technology Insertions

MILESTONES

Project Dependent

POINT OF CONTACT

Susan Raymie
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813-826-7486

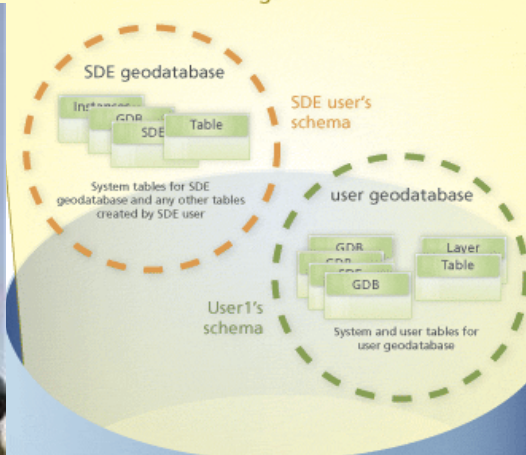
FUNDING

FY13 O&M: \$5.2M
FY14 O&M: \$5.2M

CURRENT CONTRACT/OEM

Multiple

Integrated Survey Program (ISP)



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
- Exploit Modern Communications Systems
- Entity Resolution
- Network Multi-Level / Cross Domain Security Services
- Full Motion Video / Motion Imagery (FMV/MI Exploitation)
- Multi-Intelligence Fusion And Correlation



Business Opportunities

- Automated/Semi-Automated Feature Extraction, 3D Model Extrusion
- Faster 3D Scene Visualization DB Production
- Examples of opportunities:
 - TILO Process
 - Broad Agency Announcement
 - TNT Experimentation

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In-House Broad Agency Announcement (BAA)

- FY2011-2012 SORDAC Consolidated BAA (HG9222-10-BAA-SORDAC-KI)
 - Efficient Contract For Relevant RDT&E Efforts
 - Updated Annually Within Special Reconnaissance, Surveillance, And Exploitation (SRSE) Areas Of Technological And Scientific Importance
 - Valid Through 2014

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Questions

