LtCol Rod Lewis
Division Chief, Transport Systems
COMMAND, CONTROL, COMMUNICATIONS, AND COMPUTERS
TRANSPORT SYSTEMS

• Product Distribution System (PDS)
• Radio Integration System (RIS)
• SCAMPI (Not an Acronym)
• SOF Deployable Node (SDN)
• Tactical LAN (TACLAN)
The Radio Integration System (RIS) is a full scale deployable and scalable transit case variant that currently supports deployed Combatant Commanders. RIS provides the critical command, control, and communications (C3) linkage between deployed SOF bases and LNO teams to SOF, SOF headquarters, and SOF support elements. It interfaces, enhances, and combines multiple single channel radios into one integrated C3 suite. It gives SOF commanders on the go essential communications connectivity.
RIS TECHNOLOGY INTEREST AREAS

- Tie into mobile tech & current war fighter apps
- Video / Media server (maps, pictures, UAV feed, GPS data)
- (Tablets/ cell phones) tie into system input
- Bridging the divide (civil & military assets)
- Coalition interoperability classification tagging
- Full remote Keypad / Display Unit programming
- Secure wireless
SCAMPI (NOT AN ACRONYM)

SCAMPI Program Is The Telecommunications System That Provides Real-Time Voice, Data, And Video Teleconferencing Capabilities On Various Classification Levels To World-Wide Deployed And Garrison Special Operations Forces (SOF) Locations.

**ACQUISITION STRATEGY**
- Operational System in Sustainment with Evolutionary Technology Insertions

**PERIOD OF PERFORMANCE**
- Variable

**MILESTONES**
- Post Milestone C, Sustainment & Capital Equipment Replacement

**POINT OF CONTACT**
- 813.826.9482 (TILO)

**FUNDING**
- FY14: PROC $15.1M O&M $6.3M
- FY15: PROC $15.8M O&M $6.7M

**CURRENT CONTRACT/OEM**
- Multiple
SCAMPI TECHNOLOGY INTEREST AREAS

- IPv6 Transition
- Technology Refresh Engineering
  - Redundancy of Network
  - Engineering Future Network Solutions
  - Cryptographic Modernization
- Unified Capabilities
  - Enterprise Network Convergence (Voice, Video, Data, Radio)
  - Assured Services
  - Quality of Service
- Network Management
  - Manager of Managers Common Operational Picture
  - NETOPS
    - Regional and Global
SOF DEPLOYABLE NODES (SDN)


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<tr>
<th>ACQUISITION STRATEGY</th>
<th>PERIOD OF PERFORMANCE</th>
<th>MILESTONES</th>
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<tr>
<td>• Operational System in Sustainment with Evolutionary Technology Insertions</td>
<td>• Variable, dependent on variant</td>
<td>• Post Milestone C, Sustainment &amp; Capital Equipment Replacement</td>
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<tr>
<td>• 813.826.9482 (TILO)</td>
<td>• FY14: PROC $101.93M O&amp;M $56.57M</td>
<td>• Multiple</td>
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<td>• FY15: PROC $69.95M O&amp;M $67.95M</td>
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UNCLASSIFIED
SDN TECHNOLOGY INTEREST AREAS

- INMARSAT 5/GLOBAL EXPRESS
  - Gamechanger?
  - RFI July 14
  - RFP Jan 15
  - Manpack and wideband SATCOM-on-the-move antennas
- Wideband SATCOM-On-The-Move antennas
  - Still need optimized SWAP and noninvasive antennas
    - Ground Mobile
    - Airborne
    - Maritime
- Next Generation Crypto Products
  - Reduce SWAP
  - Embedded
  - Multi-Level to reduce separate enclave requirements
**TACTICAL LOCAL AREA NETWORK (TACLAN)**

- Provides SOF Operational Commanders and ForwardDeployed Forces advanced automated data processing and display capabilities to support Situational Awareness, Mission Planning and Execution, and Command and Control (C2) of Forces.
- Consists of Suites, Mission Planning Kits (MPKs), and Field Computing Devices (FCDs).

### ACQUISITION STRATEGY
- Evolutionary Technology Insertions

### PERIOD OF PERFORMANCE
- 3-year base contract (1 Feb 2013 – 31 Jan 2016)
- Two 1-year options (1 Feb 2016 – 31 Jan 2018)

### MILESTONES
- 13.1 Baseline July 2014
- 14.0 Baseline December 2014

### CURRENT CONTRACT/OEM
- iGov Technologies

### POINT OF CONTACT
- 813.826.9482 (TILO)

### FUNDING
- FY13 & FY14 PROC
- FY14 O&M
- FY13 & FY14 RDT&E
TACLAN AREAS OF INTEREST

- Smaller, lighter, faster technologies
- Modular & scalable solutions
- Tablet devices
  - Potentially replace some laptops