Jim Smerchansky
Deputy Commander, Systems Engineering, Interoperability, Architectures and Technology (SIAT)
Command Overview
  - Mission
  - Organization
  - How We are Different

Common Technology Needs

Doing Business with USMC
Marine Corps Systems Command

- We’re the Commandant of the Marine Corps’ agent for acquisition and sustainment.
- We field systems and equipment used by the Marine Corps and joint operating forces to accomplish their warfighting mission.
- We manage the life cycle of MCSC acquired systems and equipment.
- We provide competency resources, policies and processes to PEOs and Program Offices.

We will equip and sustain the Nation’s expeditionary “Force of Choice”
Our Chain of Command

Service Chain (Rqmts/Resources)

Acquisition Chain

Chief of Naval Operations

Many PEOs

NAVSEASYSCOM

NAVAIRSYSCOM

SPAWARSYSCOM

Assistant Secretary of the Navy Research, Development, and Acquisition

PEO Land Systems

MARCORSYSCOM

Commandant of the Marine Corps

Assistant Secretary of the Navy Research, Development, and
Acquisition

Reporting Chain
Command Workforce Total: 2400
656 Military (27%)
1744 Civilian (73%) - Excludes Interns
How We are Different

• Smaller Programs (ACAT 3, 4 and AAPs)
  • Shorter Life Cycles
  • Faster Cycle Times
  • More Competition – Many Vendors
• Greater Joint Integration and Dependency
  • Sea, Air and Land
  • Use Army, Navy and Air Force Equipment
• Less Resources
### Smaller Programs

#### Marine Corps Acquisition Programs

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<th>ACAT I</th>
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<td><strong>PEO LS</strong></td>
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<td>10 PROGRAMS</td>
<td>4 PROGRAMS</td>
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- **ACAT I**:
  - 67 programs
- **ACAT II**:
  - 59 programs
- **ACAT III**:
  - 17 programs
- **ACAT IV**:
  - 4 programs
- **AAP**:
  - 6 programs
- **Joint Pgms**:
  - 1 program
Shorter Cycle Times

Mobile Trauma Bay

Design & Build

Test & Train

APR                     MAY                   JUN                    JUL                      AUG                    SEP

UUNSS

Delivered Afghanistan
Total Funding - All Appropriations*
(Baseline + OCO)
FY 2002 - FY 2015

*Includes MCSC and supported PEOs
Common Technology Needs

- **All Systems**
  - Reduce Power Consumption & Fuel Efficiency
  - Reduce Life Cycle Cost
- **C4I Systems**
  - Improve data fusion, integration & mining
  - Reduce Footprint
  - Address Bandwidth limitations
- **Vehicles**
  - Improved Mobility & Survivability
  - Recover Space & Reduce Weight
- **Dismounted**
  - Lighten the Load
  - Improved Mobility & Survivability
  - Improved C4I/Situtional Awareness
- **Weapons**
  - Reduce Weight
  - Increase accuracy & effect
Technology POCs

Chief Technology Officer, 703-432-3950
PEO LS, 703-432-4596
Expeditionary Energy, 703-432-3854
Corrosion Prevention And Control, 703-432-6165
Science & Technology Office, 703-432-3095

PG-11 MAGTF C2, 703-432-4178
PG-12 Communications, INTEL & Networking, 703-432-4368
PG-13 Infantry Weapons Systems, 703-432-3676
PG-14 Armor & Fire Support Systems, 703-432-4259
PG-15 Ground Transportation & Engineer, 703-432-3695
PG-16 Combat Equipment & Support Systems, 703-432-4377
MCTSSA, 760-725-2804
Training Systems, 321-231-3316
Doing Business with the Marine Corps

  – New Sources Sought announcements
  – Requests for Information (RFIs)
  – Requests for Quotes (RFQs)
  – Requests for Proposals (RFPs)

• Small Business Opportunities
  – Associate Director for Small Business (703) 432-3946.

• Sponsored Conferences
  – See Handout for description
Doing Business with the Marine Corps

- Technology Development (Office of Naval Research)
  - New Technology at any stage of development
  - Meets need in USMC S&T Strategic Plan

- Requirements (MCCDC/MCWL)
  - MCWL is the Industry entry point for Requirements (MCCDC) & Training (TECOM) Commands
  - New Warfighting Capabilities

- Acquisition (MCSC & PEO LS)
  - Documented Warfighting Capability
  - Mature Technologies (Tested Prototype)
  - Matches Published Needs [www.marcorsyscom.usmc.mil/sites/tto](http://www.marcorsyscom.usmc.mil/sites/tto)
    - DC SIAT Booth
    - PEO LS Advanced Technology Investment Plan
Questions?

“There is little that will sober an enemy more surely than the knowledge that somewhere, just over the horizon, lies a force of well-trained, well-equipped Marines in competently manned ships capable of delivering a stunning amphibious blow at a point and time of their own choosing.”

Lieutenant General, Victor Krulak, United States Marine Corps