



MARINE CORPS SYSTEMS COMMAND

PROGRAM EXECUTIVE OFFICER LAND SYSTEMS



Advanced Planning Briefing to Industry
5-7 April 2010

Communications, Intelligence and Networking Systems (CINS)

Product Group 12

Overview

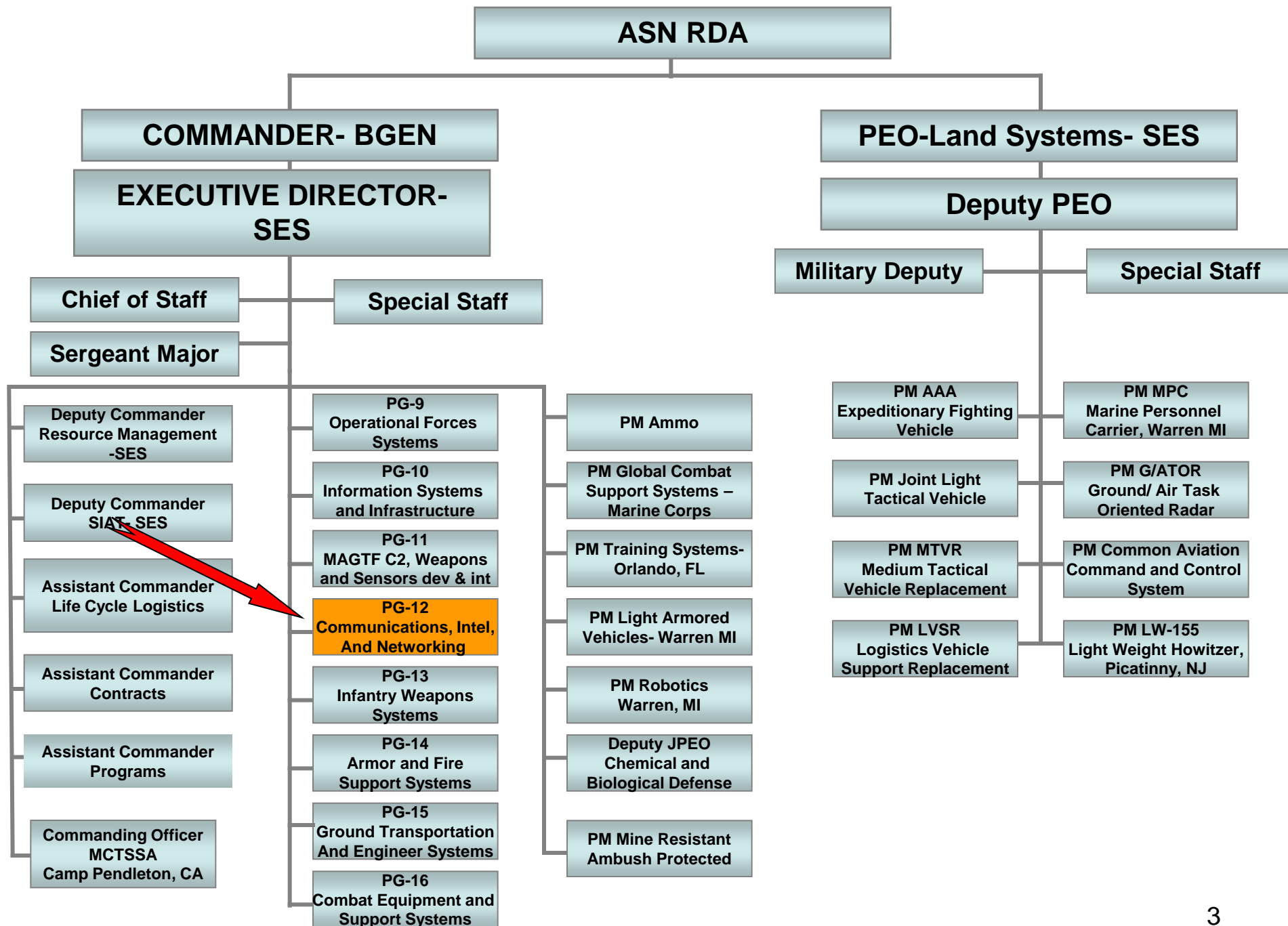
Mr. James Westerholm
Product Group Director

PG 12 Mission: *“To serve as the Commandant’s agent for the acquisition and sustainment of communication, networking, intelligence & Counter RCIED Electronic Warfare systems and equipment used to accomplish the Marine Corps’ warfighting mission.”*

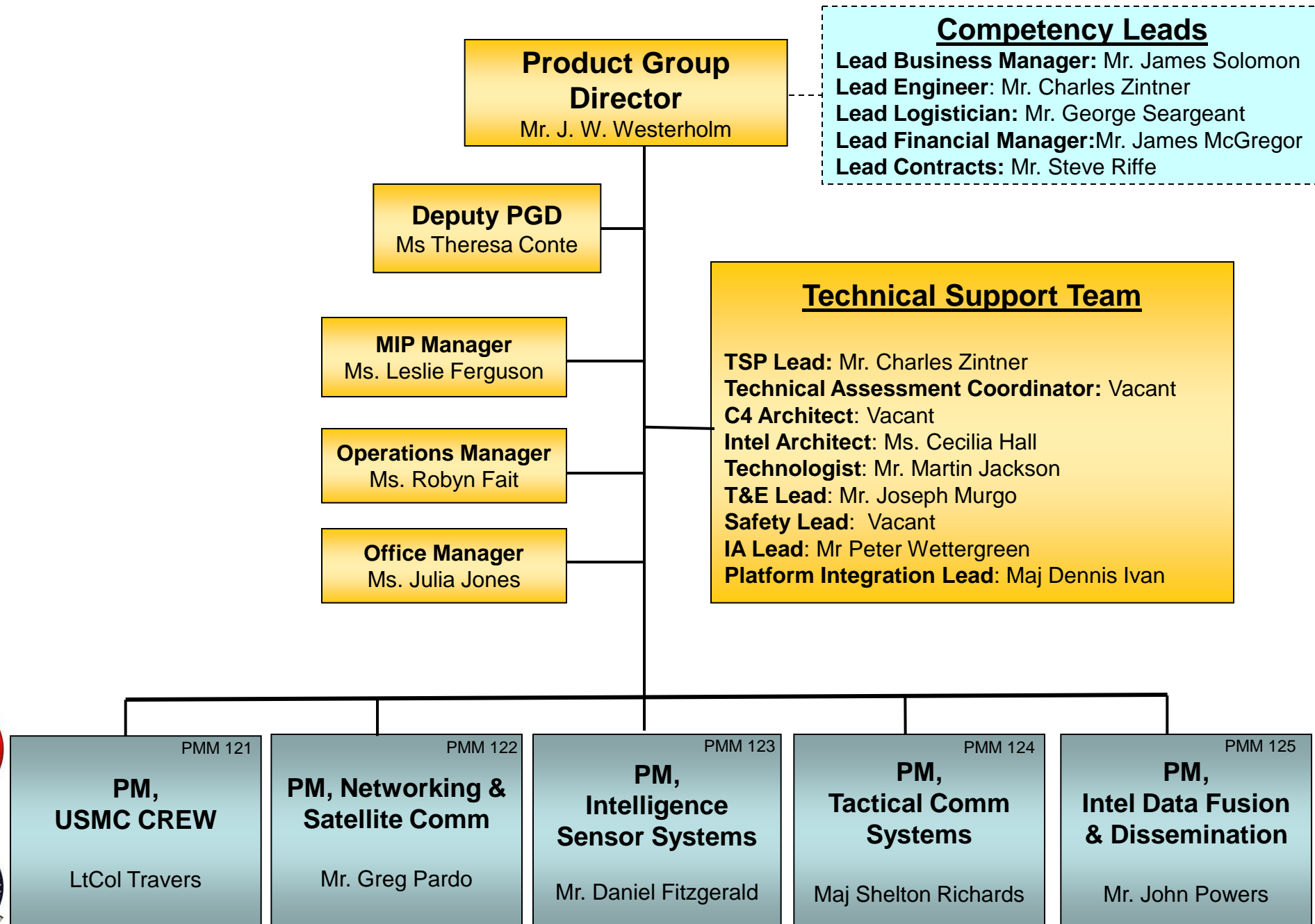
PG 12 Portfolio: *PG 12 has over 50 acquisition Programs of Record ranging from ACAT II through AAP in various stages of the lifecycle. Also manage several initiatives and efforts associated with urgent requirements in support of Overseas Contingency Operations*



Organizational Line Chart



Product Group Principals:



FYDP Investments

| | FY10 | FY11 | FY12 | FY13 | FY14 | FY15 | |
|-----------|--|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| USMC CREW | RDT&E PMC O&M | \$8.1M \$11.2M \$47.6M | \$8.7M \$185.5M \$48.9M | \$9.4M \$11.3M \$8.9M | \$9.8M \$72.2M \$17.0M | \$10.1M \$73.6M \$17.0M | \$10.3M \$75.1M \$17.1M |
| | CVRJ/QRD -- BAND C Upgrade Kits JCREW 3.1 -- JCREW 3.3 | | | | | | |
| PM NSC | RDT&E PMC O&M | \$11.7M \$120.4M \$43.8M | \$7.4M \$67.9M \$39.6M | \$5.5M \$11.7M \$7.5M | \$8.4M \$65.9M \$7.6M | \$5.3M \$18.8M \$8.7M | \$4.3M \$11.4M \$8.8M |
| | Refresh & Sustainment of Networking Systems (WFN-T / TSM / COMSEC) | | | | | | |
| | Refresh & Sustainment of SATCOM Systems | | | | | | |
| PM INTEL | RDT&E PMC O&M | \$19.4M \$62.1M \$65.9M | \$23.0M \$75.0M \$50.8M | \$13.9M \$68.9M \$45.9M | \$13.3M \$68.7M \$40.7M | \$13.6M \$68.8M \$37.9M | \$14.5M \$77.9M \$33.7M |
| | Refresh & Sustainment of Intel Sensor Systems | | | | | | |
| | Continued GBOSS & IDS Development and Production | | | | | | |
| PM TCS | PMC O&M | \$78.8M \$17.8M | \$78.4M \$9.8M | \$47.4M | \$32.4M | \$31.3M | \$15.9M |
| | Tactical Communications Modernization and JTRS migration | | | | | | |
| PM IDF&D | RDT&E PMC O&M | \$20.1M \$19.3M \$10.9M | \$14.7M \$41.0M \$22.9M | \$12.1M \$17.8M \$22.0M | \$12.4M \$28.4M \$21.1M | \$12.2M \$30.9M \$20.5M | \$10.6M \$13.8M \$20.5M |
| | DCGS-MC Increment 1 & 2 Development & Production | | | | | | |
| | Refresh & Sustainment of Intel Systems (TEG, TPC, IAS) | | | | | | |



- **Green Initiatives**
 - Effective energy solutions across the entire portfolio
- **Counter RCIED Electronic Warfare**
 - Antenna improvements for all variants of CREW (mounted/dismounted)
 - Improved Blue Force Communications
- **Tactical Communication Systems**
 - Single material solution to bridge multiple capability gaps
- **Networking & Satellite Communications**
 - Smaller, lighter, faster to support expeditionary nature of USMC operations
- **Intelligence Sensor Systems**
 - Integration of terrestrial surveillance assets that allows a common user interface (example: Google Earth)
 - Convergence of ground mobile SIGINT capabilities that are tailorable to the mission
 - Biometric Systems that are smaller, lighter, and compatible with current systems
- **Intelligence Data Fusion & Dissemination**
 - Common all source intelligence analyst interface that standardizes the GUI of JWICS, SIPNET and NIPRNET systems
 - Improved antenna solutions for forward deployed tactical imagery systems that is lightweight, higher bandwidth



Panel Questions and Answers

