Advanced Planning Briefing To Industry (APBI)
PEO Alignment
5 Years of Operation (2007-2012)

- Probability of Program Success (PoPS) 2008
- Advanced Technology Investment Plan
- Stand up of Marine Corps’ first PEO/ January ’07 Competency Aligned
  IOC, Oct ‘07
- G/ATOR Restructure
  CAC2S PDR
  LVSR FRPD (Cargo)
  LVSR MS C for (Tractor / Wrecker)
  MTVR ACAT 1C
  MTVR FOC
  MTVR LFT&E

- Established Cost Estimating Team
- Standardized OTRR Process
- Cost Estimating
  2009
  G/ATOR CDR
  LVSR IOC
  CAC2S MS C (Phase 1)
  G/ATOR Restructure

- 2010
- 2008
- CAC2S MS C
  (Phase 1)
  G/ATOR
  Restructure

- Full Competency Alignment 2011/2012
  - Addition of CTN & MAACS
  - LW155 FOC
  - FRPD for Tractor & Wrecker
  - Light, Medium & Heavy Tactical Vehicle and Trailer Realignment
PEO LS ORGANIZATIONAL VIEW

ASN (RD&A)

Program Executive Officer
Land Systems Marine Corps
Mr. William E. Taylor

Principal Deputy PEO LS
Mr. Daniel Pierson

PEO LAND SYSTEMS
CORE STAFF

MARCORSYSCOM
Competency Aligned Support Staff

ACQUISITION

PROGRAM
MANAGEMENT

CONTRACTS

CONGRESS
LIAISON & PAO

COST
ESTIMATING

ENGINEERING

FINANCE

JOINT
CENTER

LOGISTICS

SCIENCE &
TECHNOLOGY

PM AAA,
Advanced Amphibious Assault

AAV

ACV

MPC

PM AC25N
Air Command and Control
& Sensor Netting

CAC2S

CTN

MACCS

PM GBAD-G/ATOR
Ground Air Based Defense
Ground Air Task Oriented Radar

GBAD

G/ATOR

PM M&H TV
Medium & Heavy Tactical Vehicles

LVS

MTVR

FRC

P-19

TRAILERS

PM LTV
Light Tactical Vehicles

JLTV

HMMWV

ITV

TRAILERS

PM TAC,
Towed Artillery Systems

LW155

As of: 4/18/2012
“We’re going to have to change…”

“If we’re going to be successful, we’re going to have to change. We have to change how we think about the money, how we value it, how we spend it and how we do our business.”

Mr. Frank Kendall
Undersecretary of Defense Acquisition, Technology & Logistics (USD AT&L)
Aligning For Affordability

Program Realignment / Portfolio Transition
- Domain Logic
- Synergy & Efficiencies Between Related Programs
- Organizational Efficiency

Enhanced Cost Fidelity and Control Strategies
- Establishment of an Organic Cost Estimating Capability:
  ✓ Institutionalize Cost Informed Capabilities Development Process
  ✓ Better Alignment Between Cost Estimators, Engineers and Logisticians
  ✓ Develop Organic Earned Value Capability
How We’ve Realigned the Vehicle Fleet

Light Fleet

Medium/Heavy Fleet

Amphibious Fleet

2 Dec 2011 ADM Realigned 14 separate programs formerly aligned under MCSC
Light Fleet Trailers (JLTV/HMMWV)

- Trailer, Light Tactical, Cargo, Heavy M1102H (FOC)
- Trailer, Light Tactical, M1102MCC (FOC)

Medium Fleet Trailers MTV (MTVR)

- Trailer, Cargo, M105A2 (FOC)
- Trailer, Tank, Water M149, M149A1, M149A2 (FOC)
- Trailer, General Purpose M353 (FOC)

Medium Heavy Equipment Transporter (MHET), M870A2-S (40 Ton) (FOC)

- Trailer, Cargo (MTVR) MK105 (MS C)
- Semi-Trailer, Aircraft Refueler, MK970 (FOC)
- Trailer, Cargo, Re-Supply F/HIMARS, MK38 (FOC)

Flatrack Refueler Capability (MS C)

Medium Heavy Equipment Transporter, M870A2E1 (50 Ton) (FOC)

- Flatrack, Palletized Load System M1077/MK1077 (MS C)
- Trailer, Palletized Load System, M1076 (MS C)

Heavy Fleet Trailers (LVSR)

- Trailer, Cargo, Heavy M1102H (FOC)
- Medium Heavy Equipment Transporter (MHET), M870A2-S (40 Ton) (FOC)
- Medium Heavy Equipment Transporter, M870A2E1 (50 Ton) (FOC)
- Flatrack, Palletized Load System M1077/MK1077 (MS C)
How We’ve Realigned Our C2 Programs

Command & Control (CAC2S, MACCS, CTN)

Next Generation Radar (G/ATOR & GBAD)

Ground Based Air Defense (GBAD)

30 Jan 2012 ASN (RDA) ADM Realigned Air Command and Control (CTN and MAACS) and Air Defense Systems (GBAD) from Marine Corps Systems Command to PEO LS.
## PEO Portfolio Today

<table>
<thead>
<tr>
<th>Concept Refinement</th>
<th>Technology Demonstration</th>
<th>Engineering, Manufacturing, Development</th>
<th>Production and Deployment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS-A</td>
<td>MS-B</td>
<td>MS-C</td>
<td>IOC</td>
</tr>
<tr>
<td>Light Weight 155 (M777)</td>
<td>Ground Air Task Oriented Radar G/ATOR</td>
<td>Common Aviation Command &amp; Control System (CAC2S)</td>
<td>LVSR</td>
</tr>
<tr>
<td>Amphibious Combat Vehicle (ACV)</td>
<td>P-19 Firetrucks</td>
<td>Flat track Refueler Capability (MS C)</td>
<td>MTVR</td>
</tr>
<tr>
<td>Joint Light Tactical Vehicle (JLTV)</td>
<td>Marine Personnel Carrier (MPC)</td>
<td>ITV Internally Transportable Vehicle</td>
<td>HMMWV</td>
</tr>
</tbody>
</table>

**Ground Based Systems:**
- Joint Light Tactical Vehicle (JLTV)
- Ground Air Task Oriented Radar G/ATOR
- Common Aviation Command & Control System (CAC2S)
- Flat Track Refueler Capability (MS C)

**Marine Systems:**
- Marine Personnel Carrier (MPC)
- P-19 Firetrucks
- Joint Light Tactical Vehicle (JLTV)
- RFP ACV / IAAV (FY 12/FY13)
  - Hull Structure for Underbody Survivability

- RFP JLTV EMD Phase
  - (In Source Selection, Expect Contract Award in early July)

- RFP FIRETRUCKS (FY12)
  - Replace 30-year old fleet

- RFP LW 155 Life Cycle Sustainment (FY12)
  - Re-Compete for LW155 (M777) Sustainment

- Advanced Technology Investment Plan (ATIP)
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