



# TWV and Logistics Challenges

*Monterey, CA*  
February 8, 2010



MG Robert Radin

Assistant Deputy Chief of Staff, G-4  
Headquarters, Department of the Army



# What's On My Mind Today

## ❑ OEF Buildup

- We are working the Plans, Policies, and Programs and issuing it to the field, supporting the current war fight as it migrates from Iraq to Afghanistan

## ❑ OIF Responsible Drawdown

- Iraq Drawdown requires Plans, Policies, Programs that are simple, straightforward, easily understood, and defensible

## ❑ OIF Responsible Reset

- Our biggest challenge will be to get resources so logisticians in the field can execute the policies

## ❑ Haiti Relief Operations

- Fully engaged with sustainment planning and coordination in support of Operation Unified Response

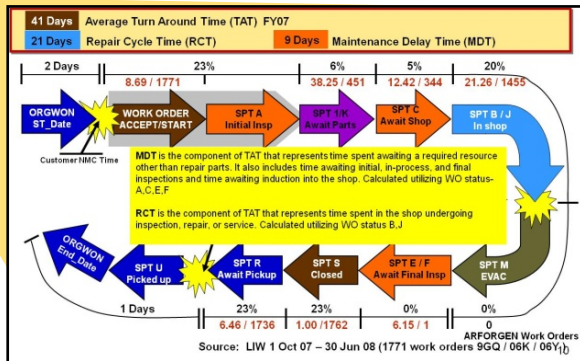


In the Plans, Policies, Programs we create, it is important we take into account second and third order effects, so that we're not having to rethink the path forward.





# Our Start Point...I Tend To Focus On *Process*



Organized/Process  
Oriented  
Analytical/Strategic



Conceptual/Creative

Expressive/Interpersonal



Reducing Complex Issues into Fundamental Terms



# TWV Strategy

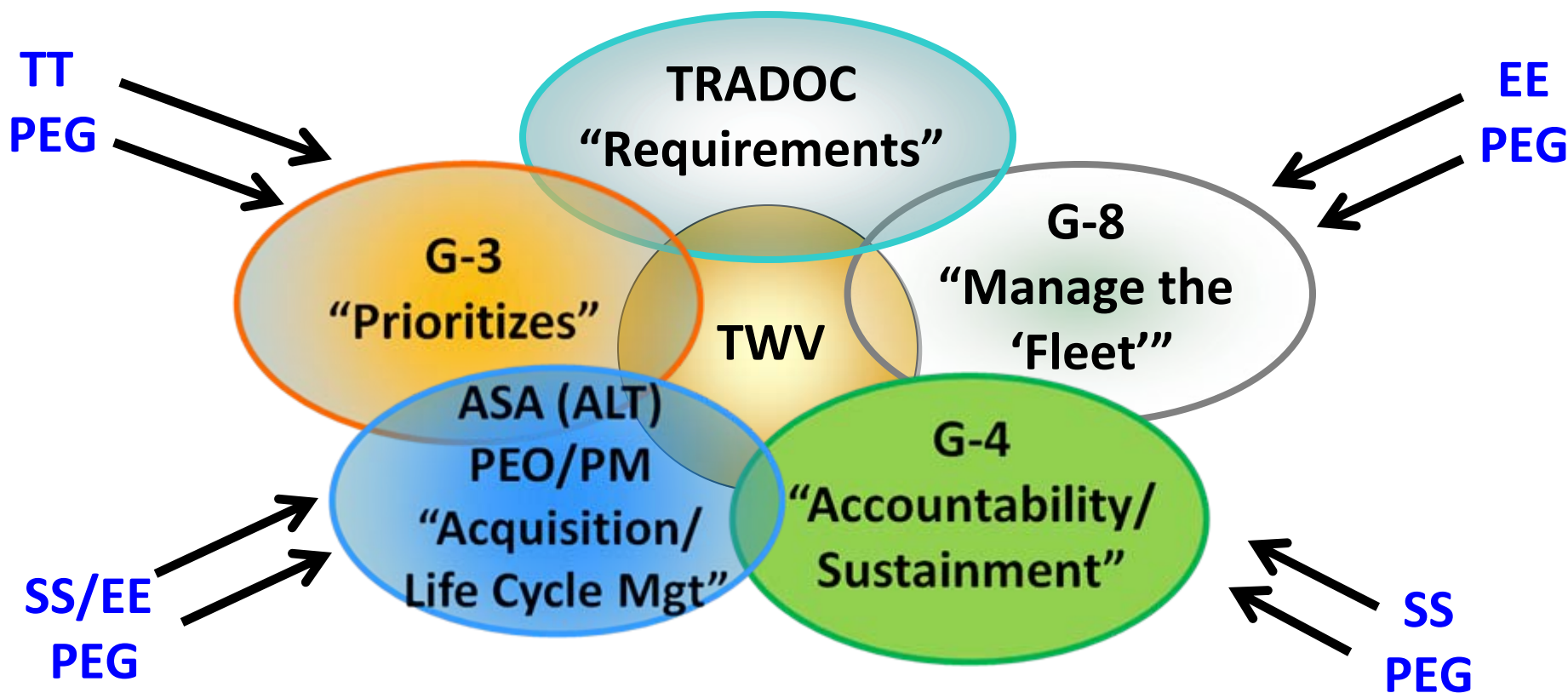
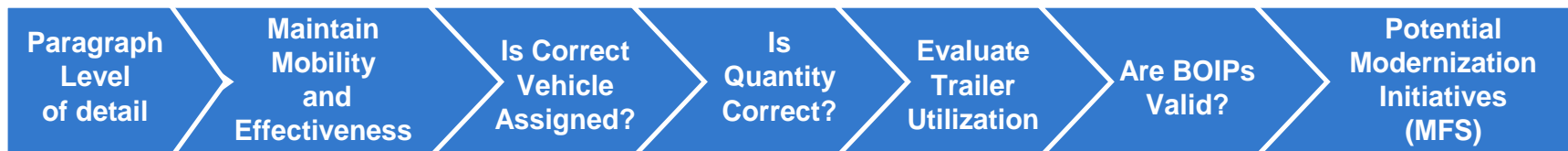
- ❑ Building TOEs to document our requirements
  - ❑ Potential reduction of ~17,000 TWVs across all fleets from TO&E
    - ❑ Worked in Summer 2009 for BCTs & Modular BDEs
    - ❑ TRADOC- All COMPOS
  - ❑ Potential reduction of ~10,900 LTVs
    - ❑ Working in Summer 2010 for the Rest of the Force
- ❑ Fleet management process to balance reset/recap/new production of Light, Medium, & Heavy fleets
- ❑ Prioritize funding for the modernization of the oldest TWVs ahead of new procurement when feasible
- ❑ Procure increments of capability in ARFORGEN-sized packages





# TWV Balance

## *Re-balance Trucks Across COMPOs – Decision Filters*

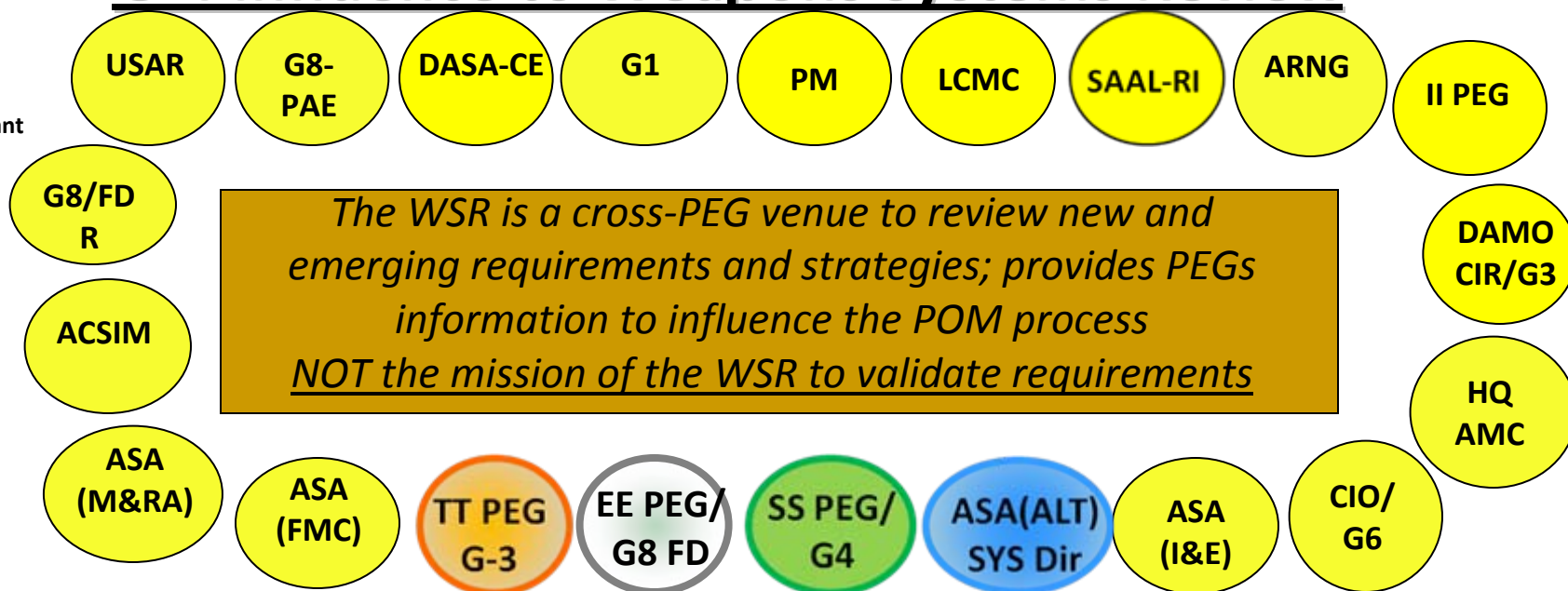


SS PEG Co-Chaired by ASA (ALT) & G-4  
EE PEG Co-Chaired by ASA (ALT) & G-8



# G-4 Influence to Weapons Systems Review

- Co-Chair
- Co-Chair
- Co-Chair
- Co-Chair
- Participant



ACOM/PEO/PM  
Inputs  
\$'s and #'s  
Weapon System  
Reviews

**SS PEG Processes:** (e.g., OP29 Depot Reviews, SSTS Reviews, Integration of SDT Requirements, SDO Requirements, etc.)

**EE PEG Processes:** (e.g., Integration of New Procurement Requirement, Upgrade Requirements, RD&TE, STS, Software Development, Facilitization Into BOS Reviews

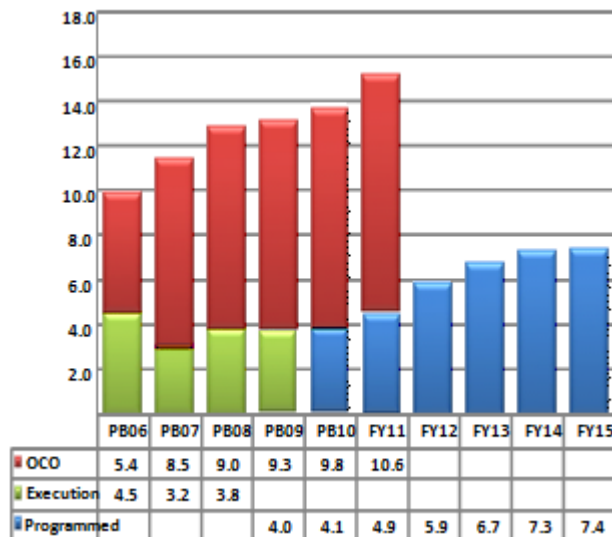
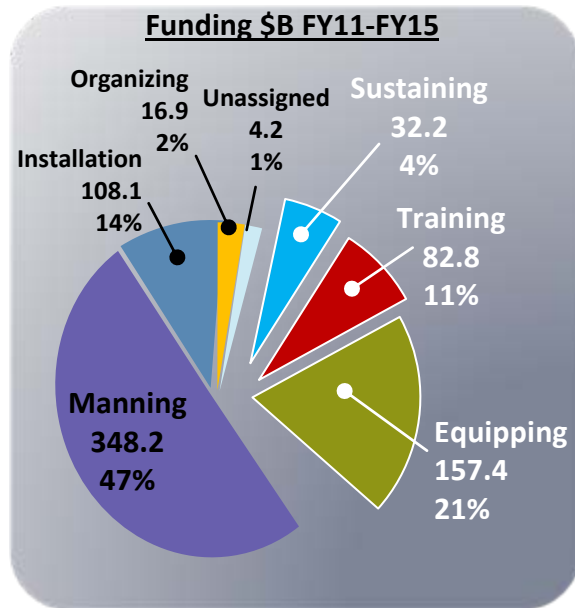
**TT PEG Processes:** e.g., Training Resource Model input, Non-System TADSS requirements, Home Station Training, CLS requirements etc.

POM/PBR  
Requirements by  
PEG

All PEGs and PPBE integrators are invited to participate in reviews



# Program Evaluation Groups (PEGs)



## Training (TT)

- Provides for unit readiness, unit collective training, institutional training and officer acquisition
- Supports MNF compatibility through integrated training and military exercises with allies & coalition powers

## Equipping (EE)

- Provides resources for the integration of new doctrine, training, organization, and equipment to develop and field. Focus: acquisition

## Sustaining (SS)

- Sustain operations, stressing worldwide readiness, strategic mobility, Army Reserve stocks, and operations of depots
- Measures operations and procedures to further integration, standardization, and interoperability of information systems

## Manning (MM)

- Authorizes personnel by grade & skill; Integrates ARNG & AR

## Organizing (OO)

- Provides Generating Forces for peacetime sustainment, training, and wartime mobilization capabilities

## Installations (II)

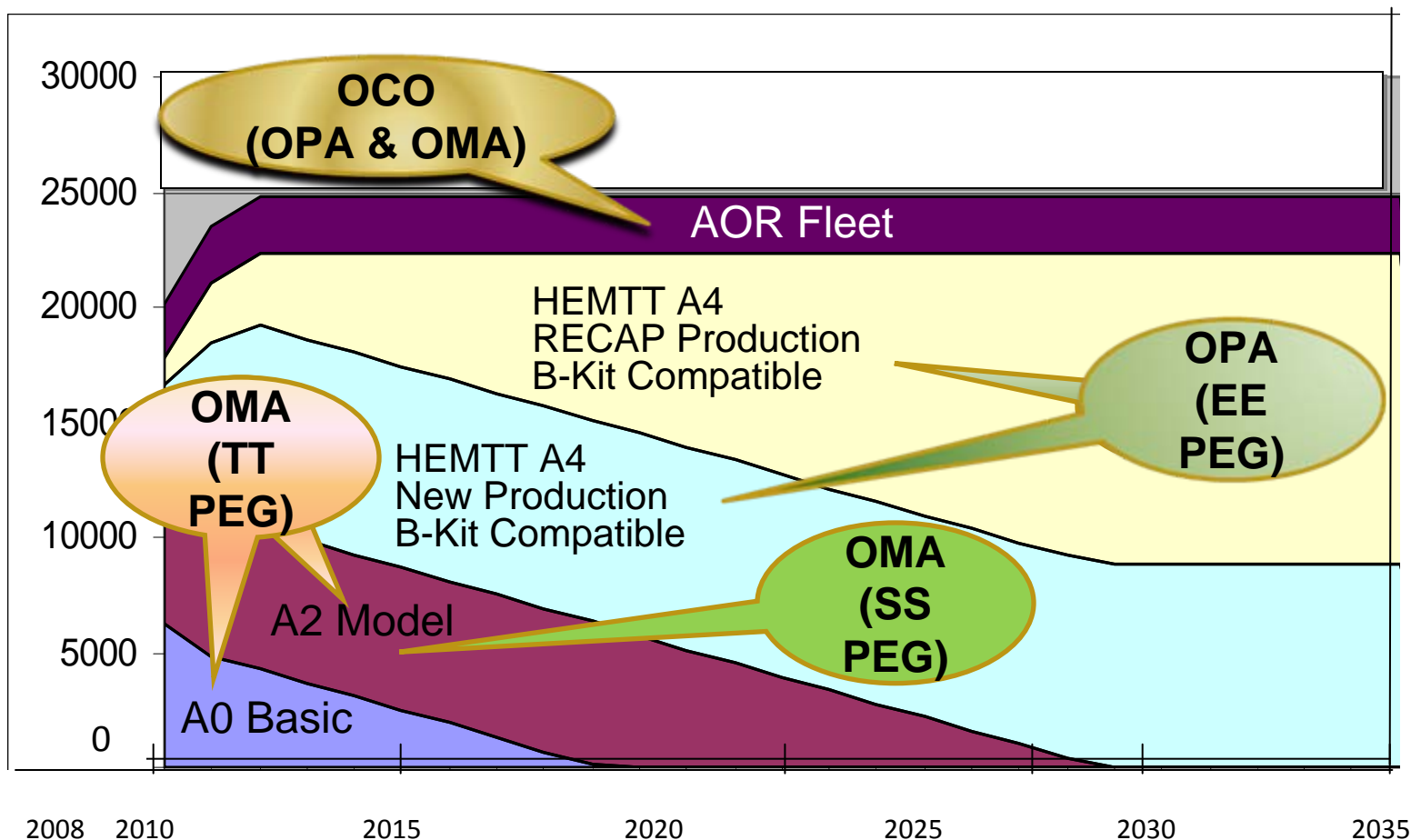
- Plans & Programs installation funding for Base Support, Military Construction, Family Housing, BRAC & Environmental Restoration






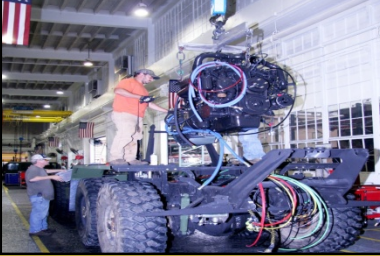



# PEG Resourcing of Program

## HTV Example







Depot Maintenance	Sustainment System Technical Support	Army Prepositioned Stocks	Second Destination Transportation	Core Logistics
				
Sustaining PEG Function				
<ul style="list-style-type: none"> <li>Organic &amp; Contract</li> <li><b>Overhaul / Repair/ Rebuild End Items</b></li> <li>Post Production</li> <li>Software Support</li> <li><b>Reset End Items</b></li> <li>Modular Force</li> <li>Test, Measurement, and Diagnostic Equipment (TMDE)</li> </ul>	<ul style="list-style-type: none"> <li>Engineering Support</li> <li>Quality Assurance</li> <li><b>Modification Work Orders</b></li> <li>Safety of Use</li> <li>Technical Assistance</li> <li><b>Logistics Assistance Reps (LARs)</b></li> <li><b>Technical Manuals</b></li> </ul>	<ul style="list-style-type: none"> <li>Acquire</li> <li>Maintain</li> <li>Reconstitute</li> <li>Property Accountability</li> <li><b>Care of Supplies in Storage</b></li> <li>Prepositioned Stocks</li> <li>2015 Strategy</li> </ul>	<ul style="list-style-type: none"> <li>Transportation Movements in Support of:               <ul style="list-style-type: none"> <li>Supplies</li> <li>Equipment</li> <li><b>Major end items</b></li> <li>Equipment redistribution</li> <li>New Equipment Fielding</li> <li>Title XXXIX and X responsibilities</li> <li><b>War Reserve Army</b></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Supply Depot Operations</li> <li>IT /Comms</li> <li>Central Proc</li> <li>LOGCAP</li> <li><b>LOG Automation</b></li> <li>Logistics Support Elements (LSE)</li> </ul>
Base				
\$1,166.2	\$437.5	\$328.8	\$572.3	\$986.0
Overseas Contingency Operations (OCO)				
\$4,628.5	\$194.7	\$340.0	\$3,119.4	\$1,438
Total Base		\$3,490.8	Total OCO	\$9,720.6
OCO = Currently depicts funding request				



# Tactical Wheeled Vehicle Process Flow

Original  
Equipment  
Manufacturer  
(Factory)

Visibility in IUID

PM/PEO  
Integration

PM Field  
TM

Unit

Accountability in  
PBUSE  
SAMS

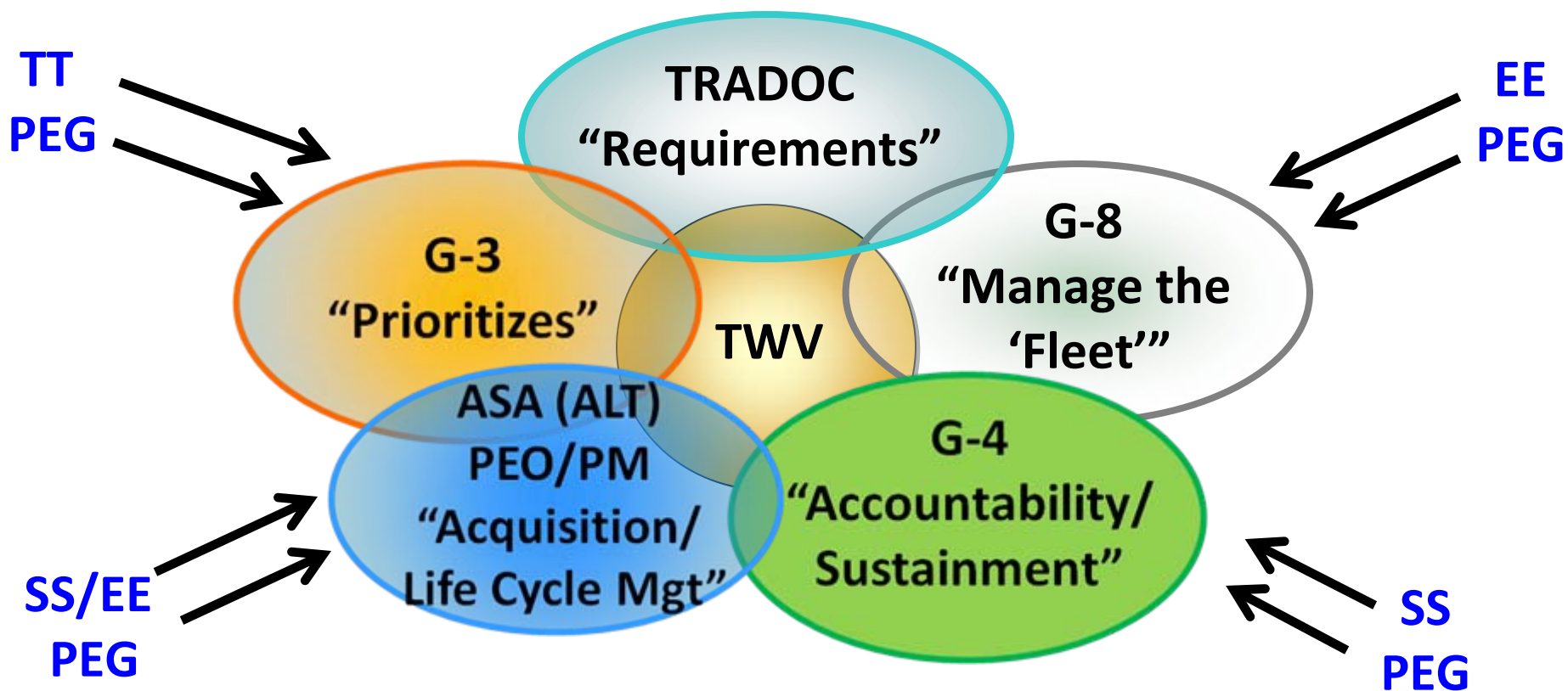
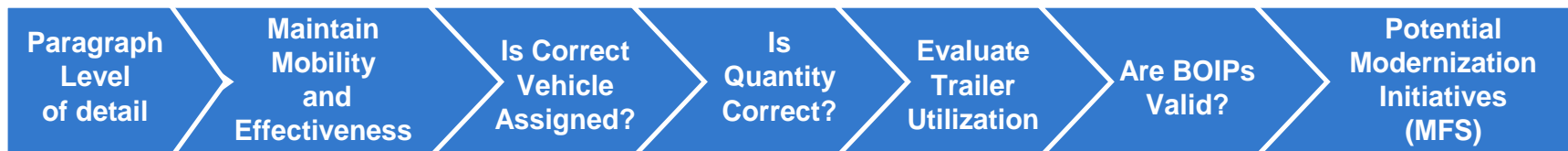
Visibility in PBUSE





# TWV Balance

## *Re-balance Trucks Across COMPOs – Decision Filters*



SS PEG Co-Chaired by ASA (ALT) & G-4  
EE PEG Co-Chaired by ASA (ALT) & G-8



# Questions?