



US Army Munitions Requirements

-- ASAALT Perspective



2011 NDIA Munitions Executive Summit

February 3, 2011

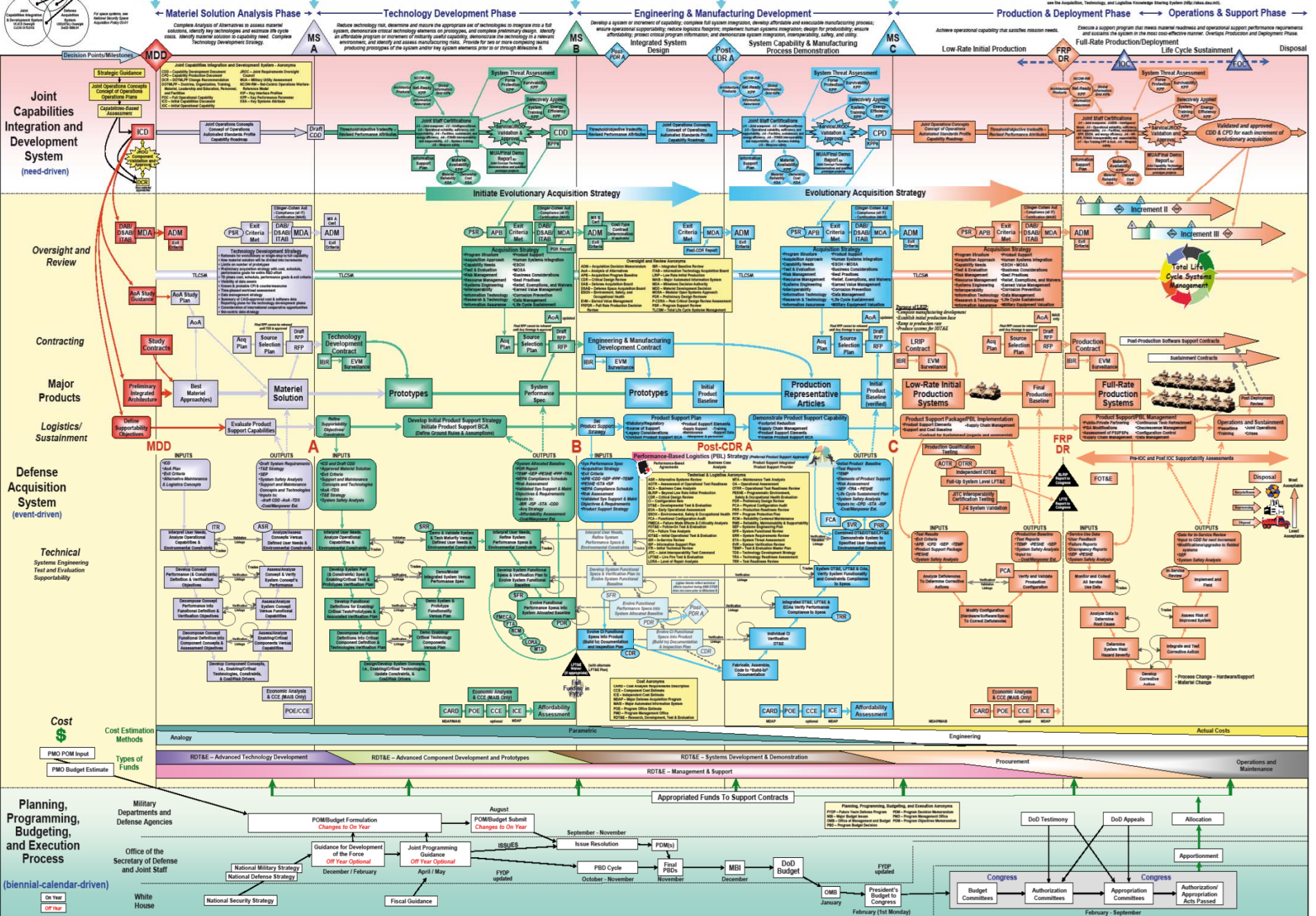
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Integrated Defense Acquisition, Technology, and Logistics Life Cycle Management System



Following the Materiel Development Decision, the Milestone Decision Authority may authorize entry into the acquisition process at any point, consistent with phase-specific entrance criteria and statutory requirements

This chart is a condensed set of Defense Acquisition University elements. It provides a national translation of the framework...
Decide a support program that meets national readiness and operational support performance requirements and allocates the system in the most cost-effective manner. Overlap Production and Development Phases.

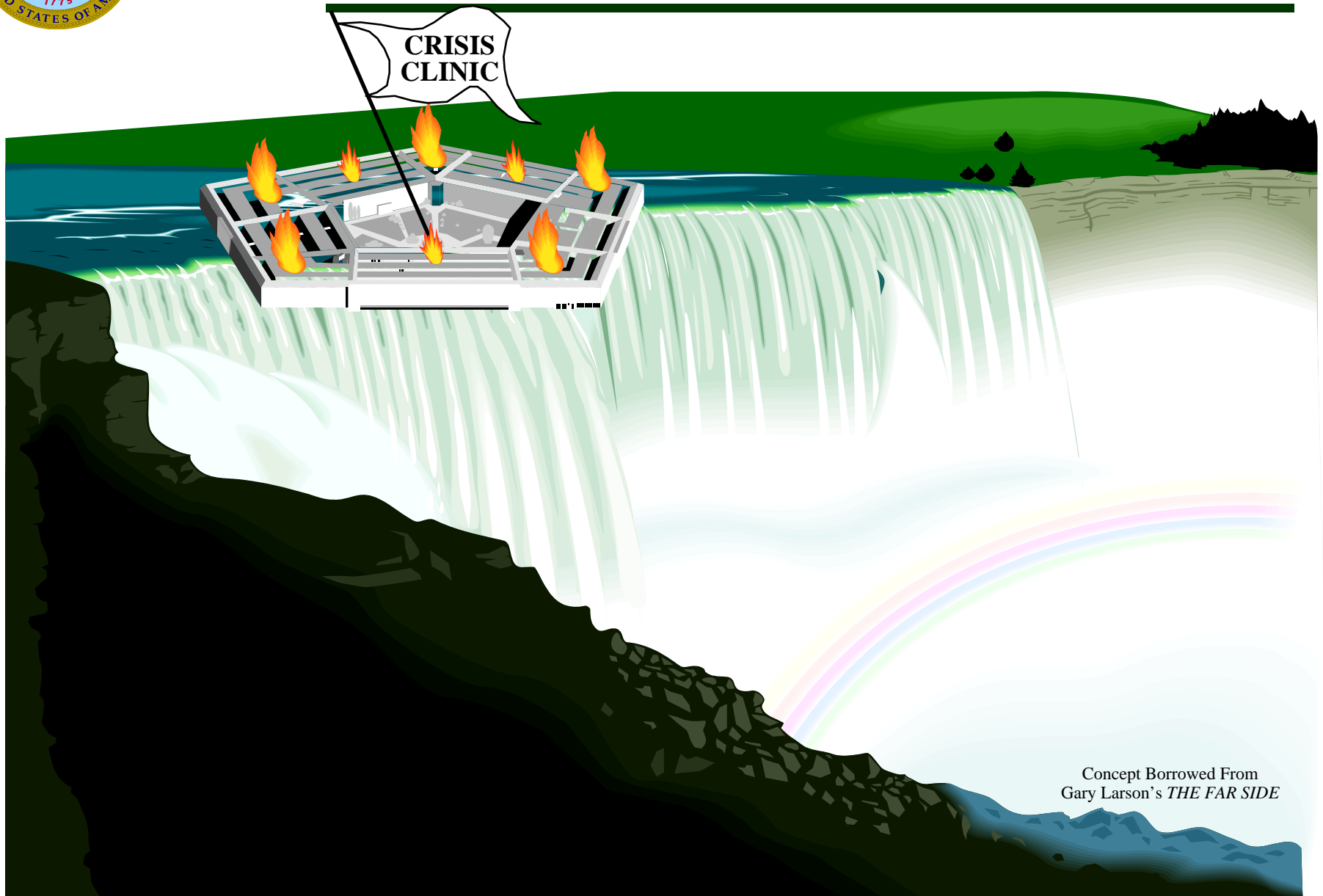




MISSION

Develop and Procure Conventional and Leap-Ahead Munitions to Increase Combat Power to our Warfighters





Concept Borrowed From
Gary Larson's *THE FAR SIDE*



It's the Budget System - PPBES

Planning – G3

Programming – G8

Budgeting – ABO

Execution – ASAALT & G4

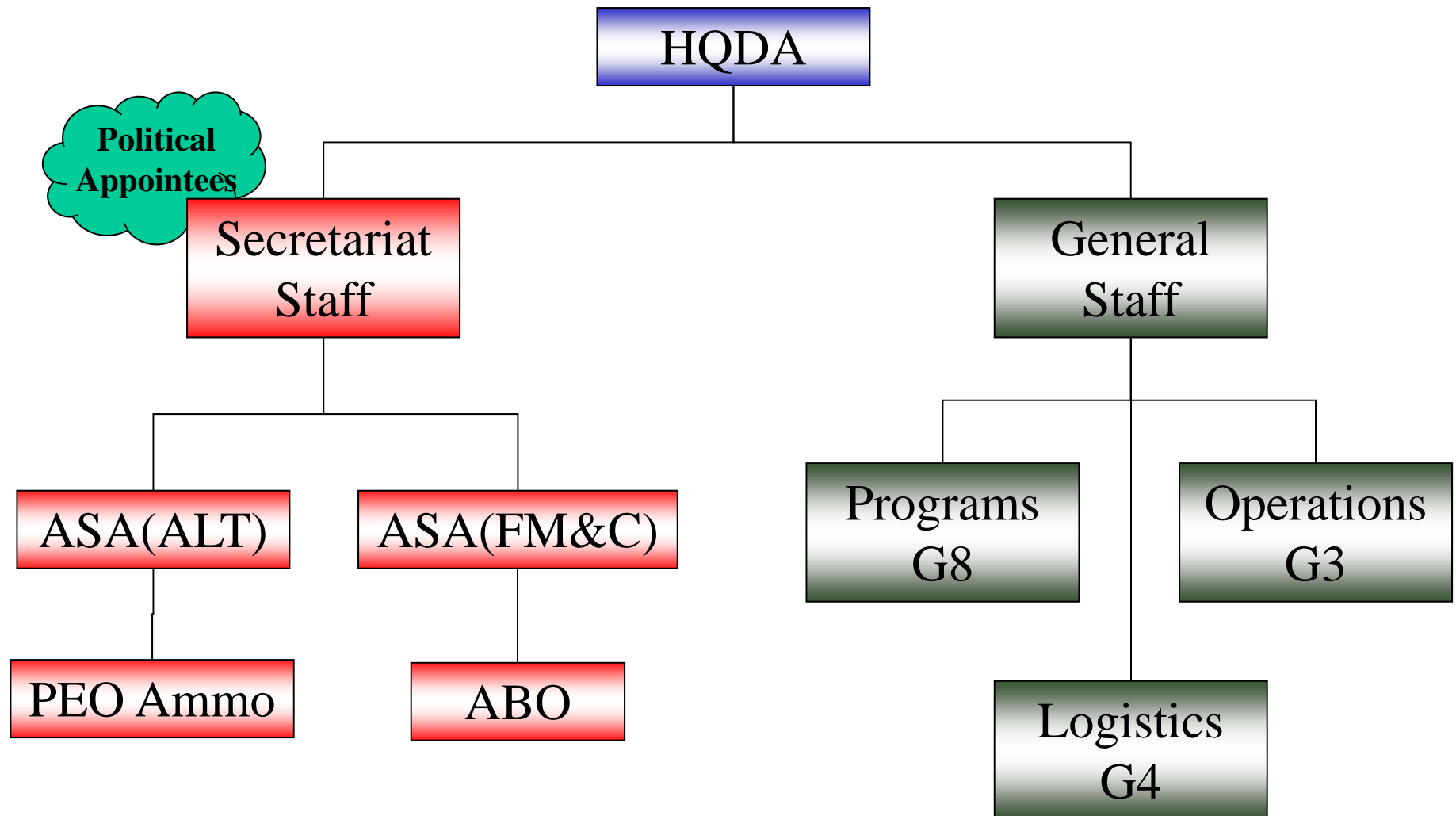
- ✓ **Distinct Responsibilities**
- ✓ **Day-to-Day Interaction & Support**

FOCUS ON





HQDA Offices Affecting Ammunition





ASA(ALT)

The Assistant Secretary serves as the:

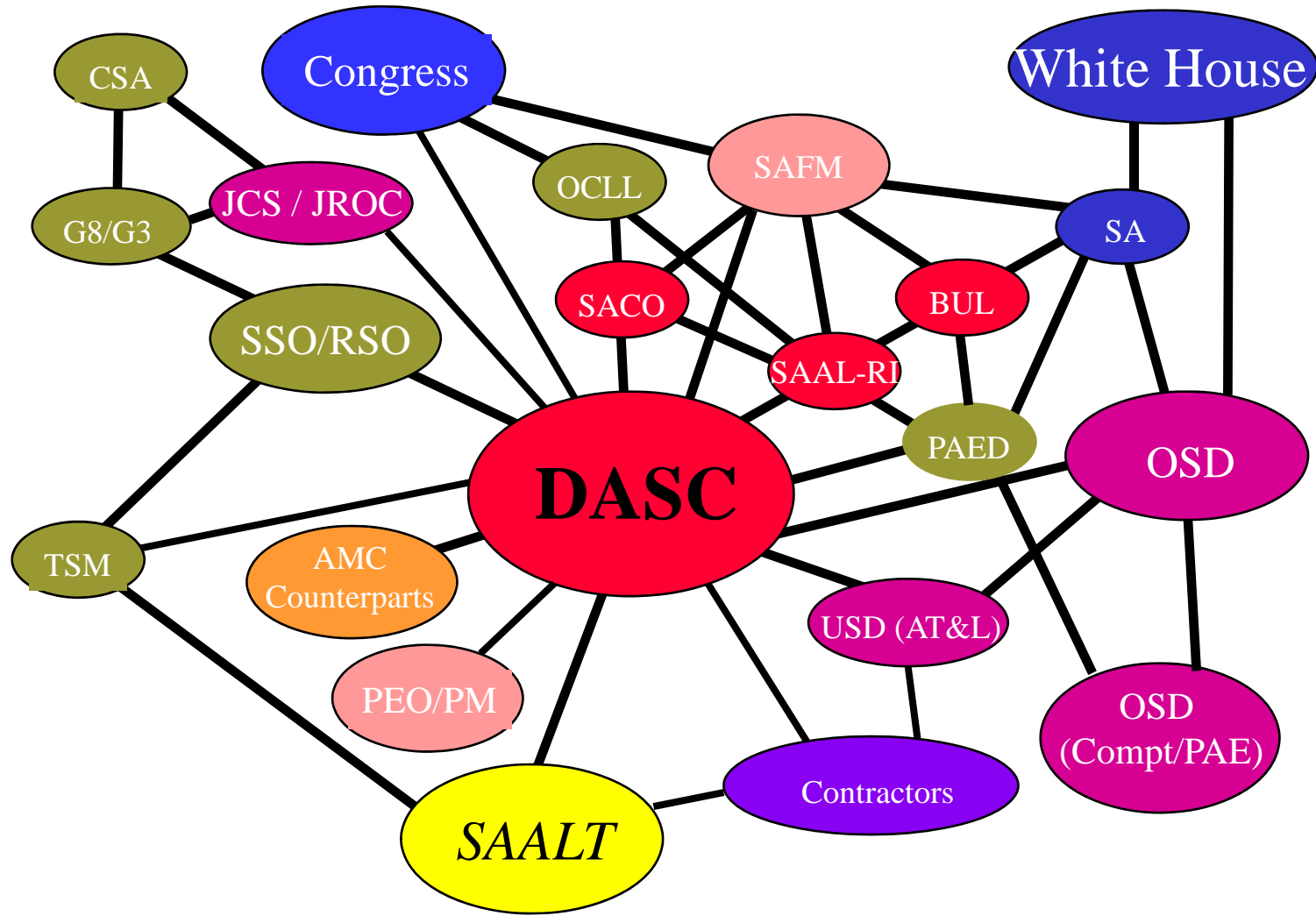
- Army Acquisition Executive
- Senior Procurement Executive
- Science Advisor to the Secretary
- Senior research and development official for the Department of the Army
- Principal responsible for all Department of the Army matters related to acquisition policy & logistics
- *Single Manager for Conventional Ammunition*

Mission:

- Execute the acquisition function and the acquisition management system of the Department of the Army.
 - Advise the Secretary on all matters relating to acquisition and logistics management.
 - Oversee the Army Industrial Base and Industrial Preparedness Programs.
 - Ensure the production readiness of weapon systems.
 - Exercise the procurement and contracting functions, the delegation of contracting authority, and the designation of contracting activities.
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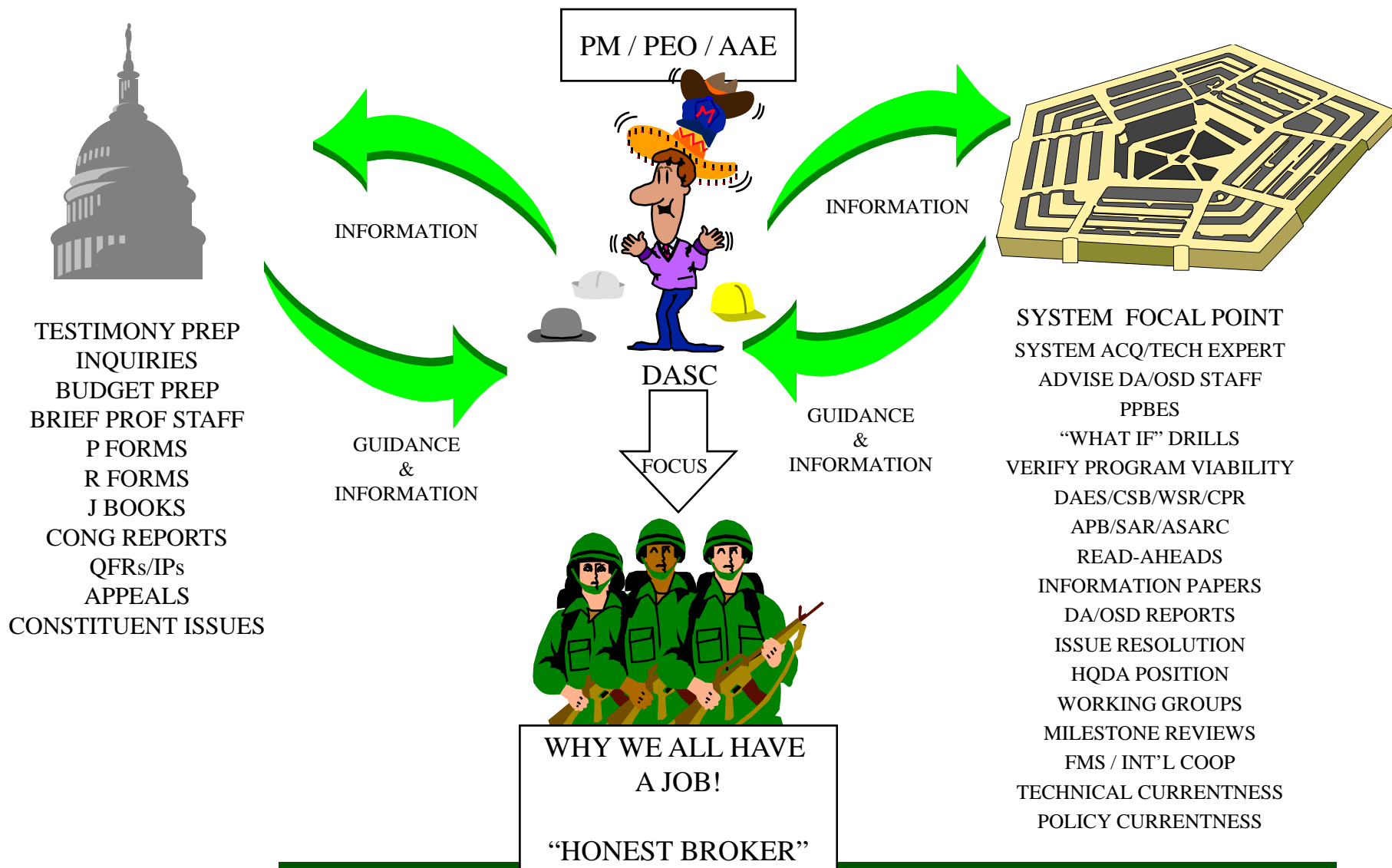


Interactions





The DASC's Life





PERSPECTIVE

300+ PAA Items of Ammunition

- **Small Arms Ammunition – 12ga, 9mm, 5.56mm, 7.62mm, .50 cal, Non-Lethal, SESAMS, Tracer, Sniper, Frangible, Lead-Free.**
- **Medium Caliber Ammunition – 20mm, 25mm, 30mm, 40mm.**
- **Mortar – 60mm, 81mm, 120mm (HE, Smoke, Illum – VL/IR, APMI).**
- **Tank – 105mm & 120mm (KE, HEAT, Multipurpose, HEP, Training, Canister)**
- **Artillery – 75mm, 105mm, 155mm (HE, DPICM, RAP, Smoke, Illum – VL/IR, Practice, Excalibur, Propelling Charges, Fuzes & Primers).**
- **Pyrotechnics – Simulators, Flares, Obscurants, Signaling, Impulse Cartridges.**
- **Demolitions – C4, TNT Blocks, Demo Kits, APOBS, MICLIC, Blasting Caps, Initiators & Igniters.**
- **Shoulder-Fired Rockets – AT4, BDM, M72.**
- **Grenades – Hand, Training, Smoke, Vehicle Obscurant, Rifle Entry.**
- **Mines – Claymore, Volcano, Spider (landmine policy).**
- **Non-standard.**
- **PLUS -- RDTE (PGK, AKE, APMI), OPA (MFCS, GSTAMIDS, Spider, EOD) & WTCV (Mortars, Towed Artillery).**

*****Many Unique and Diverse Items*****



SUMMARY

- **Ammunition is a team effort**
- **Many small, unique items**
- **Focus on the Warfighter**
- **Life Cycle Responsibilities**
- **World-wide Management**