



U.S. ARMY

U.S. Army Munitions HQ DA G-3/5/7



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Agenda

- DA G-3/5/7 Munitions Mission
- Army Munitions Strategy
- Munitions Requirement Process (MRP)
- Major on-going Actions/Initiatives



Munitions “Team of Teams”

Validation, Prioritization, Resourcing, Policy

G-3/5/7

- CIC: **Capability Rqts**
- SSW: **War Plans**
- FM: **Force Structure**
- TRA: **Develop Requirements**
- CIR: **Develop priorities**

G-4

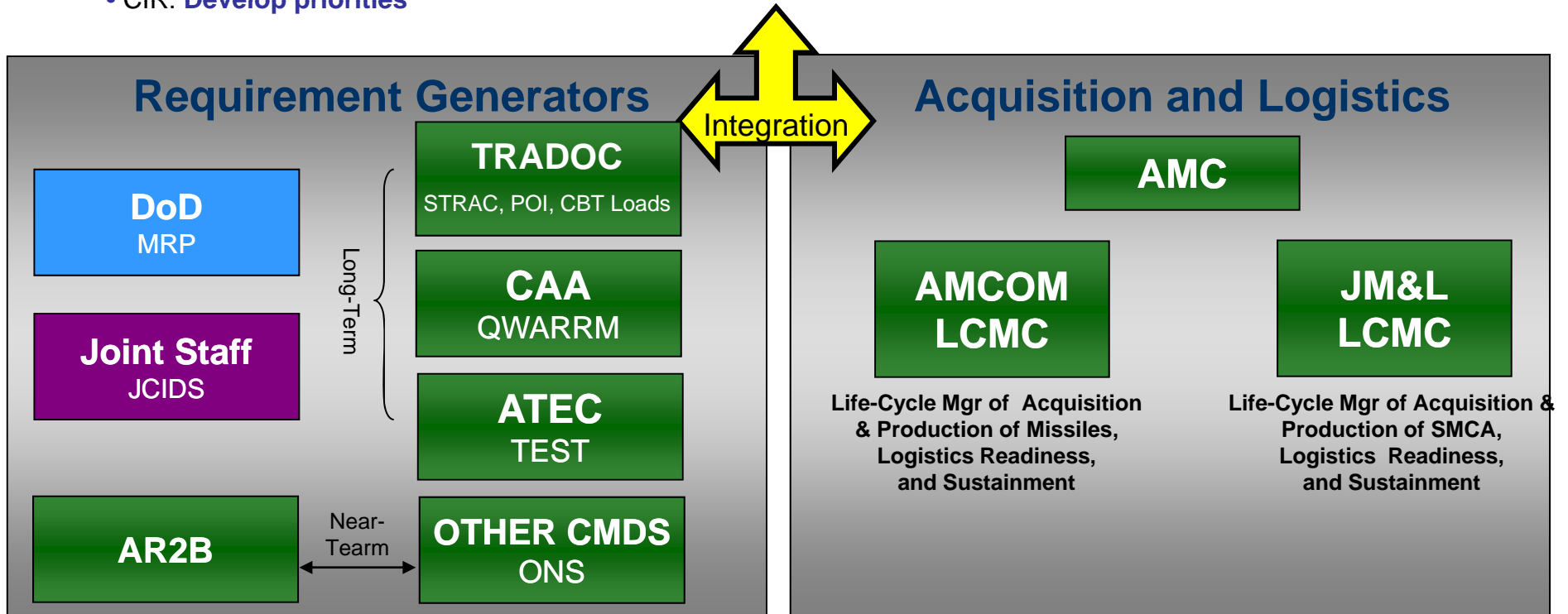
- Sustainment**
- Munitions Div

G-8

- Programming & Budgeting**
- BOS Div's (Missiles)
 - Ammunition Div

ASA(ALT)

- Acquisition & Program Management**
- Missile Systems & Ammunition Directorate





DA G3 Munitions Mission

- Serve as ARSTAF focal point for integrating munitions management.

- Where do we focus?
 - ✓ Determine ALL munitions requirements
 - ✓ Sustain the warfight
 - ✓ “Operationalize” munitions issues and recommend priorities
 - ✓ Coordinate munitions resourcing strategy
 - ✓ Synchronize munitions policy
 - ✓ Oversee Army weapons training program
 - ✓ Monitor munitions and industrial base readiness

- Critical Tasks:
 - ✓ Maintain Policy: DA PAM 350-38 (Standards in Training Commission, Jul 08) and AR 5-13 (Training Ammunition Management, Mar 05)
 - ✓ Develop the Total Army Munitions Requirements (TAMR), to include war reserve, operational, training and testing requirements
 - ✓ Authorize available operational and training munitions IAW G-3/5/7 priorities (Total Army Ammunition Authorization and Allocation Conference – TA4C)

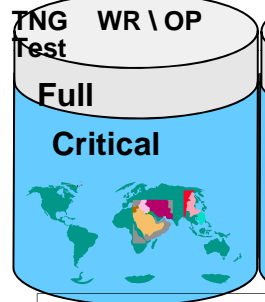


Army Munitions Strategy

Drivers

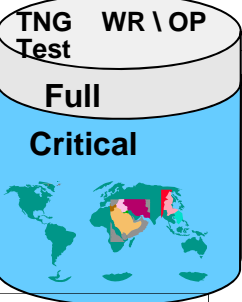
Major Combat Operations
Current Ops
Forward Presence
Strategic Readiness
Training
Testing

Requirements

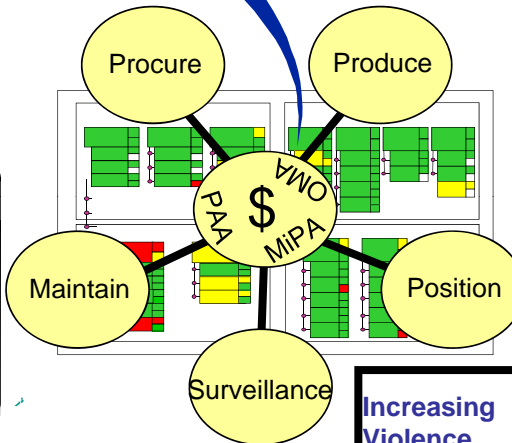


Reservoirs

Stockpile



Triggers



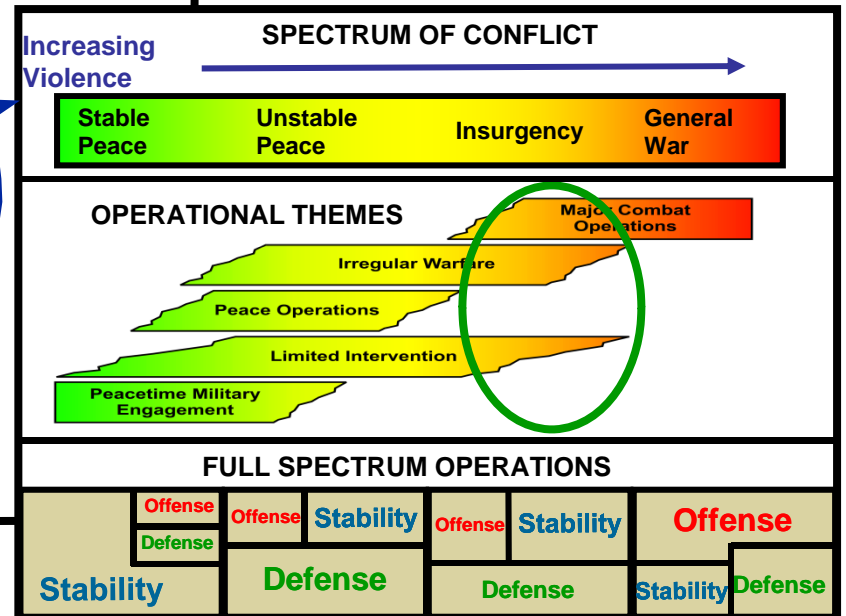
Response

Trigger

Current (Balcony Brief)
24 months (MRR)
POM (TBD)

Endstate

- Generate steady-state capability while maintaining flexibility to surge.
- Be proactive versus reactive.
- Take a holistic, comprehensive, synchronized approach.
- Get operational issues in operational channels.
- Support Joint and Army capability- and readiness-based requirements and priorities across the spectrum of conflict.





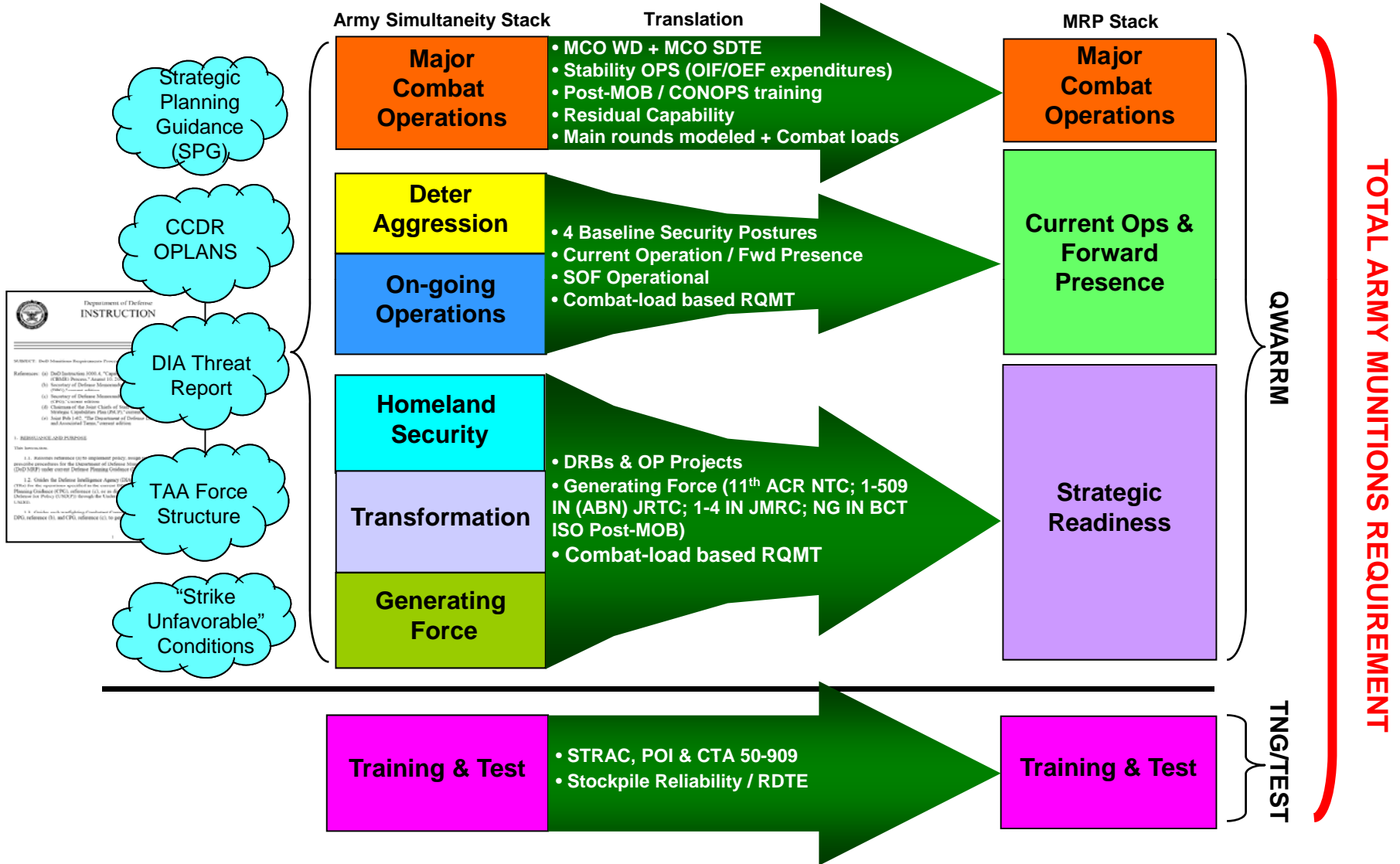
Munitions Requirements Process (MRP)

- DoD Instruction 3000.4, Munitions Requirements Process (MRP), directs all Services to develop munitions requirements biennially.
- The MRP is a deliberate planning process that supports long-range POM planning and investments.
- As part of the deliberate planning process, we use the “Quantitative War Reserve Requirements for Munitions” (QWARRM) process to develop War Reserve / Operational requirements.
- The Center for Army Analysis (CAA) conducts theater-level modeling based on input from multiple sources including:
 - Strategic Planning Guidance
 - COCOM OPLANS
 - DIA Threat reports
 - Projected Force Structure
 - Approved / projected munitions
 - Munitions caps
 - Approved Combat Loads (CL)
 - Munitions / system performance data
- Training and test requirements are developed separately from the QWARRM process.



Total Army Munitions Requirements (TAMR)

Account for Everything; Double-count Nothing





Ongoing Actions/Initiatives

➤ Sustain the Warfight

- Transition between AOs – Changes in forces, and tactics, techniques and procedures (TTPs)
- New Munitions (UMR/FMR) – improved capabilities or ONS (eg. TOW, Spider, 5.56 LFS)
- Phase IV Ops and “Persistent Conflict” requires unique mix of munitions (demo, precision, non-lethal, etc)

➤ Manage Army Munitions Requirements and Prioritization

- Balance of Precision and Conventional Munitions – affordability/capability
- Integrating Capabilities verse Unnecessary Redundancy – Deployment of Force?
- Operational Needs Statements – Capability exist, Delivery timeframe, Enduring?
- Training Strategies - Evolving TTPs, Munitions Growth

➤ Cluster Munitions Dynamic

- Distinction between Oslo Accord and OSD Policy
- Joint Staff and TRADOC Ongoing Studies
- Balance between Precision and Area targets

➤ FY12-17 POM / TAMR

- QWARRM is our war reserve munitions requirements development process
- Developed IAW Department of Defense Instruction 3000.4, Munitions Requirement Process (MRP)
- OSD AT&L Implementation Guidance dictates Defense Planning Scenarios for use in MRP
- Training Ammunition requirements developed IAW STRAC and TRADOC POI's



Don Chrans DA G8 Programming and Budgeting