



# 2008 TACOM LCMC Combat Vehicles Conference



***“Urgent Need Today for Tomorrow’s Capabilities”***

**TACOM LCMC**



**Mr. Jack Dugan  
TACOM LCMC Deputy  
to the Commander**



**21 October 2007**

# Skill & Experience







# Why We Do What We Do



**Sustain**  
**Prepare**  
**Reset**  
**Transform**







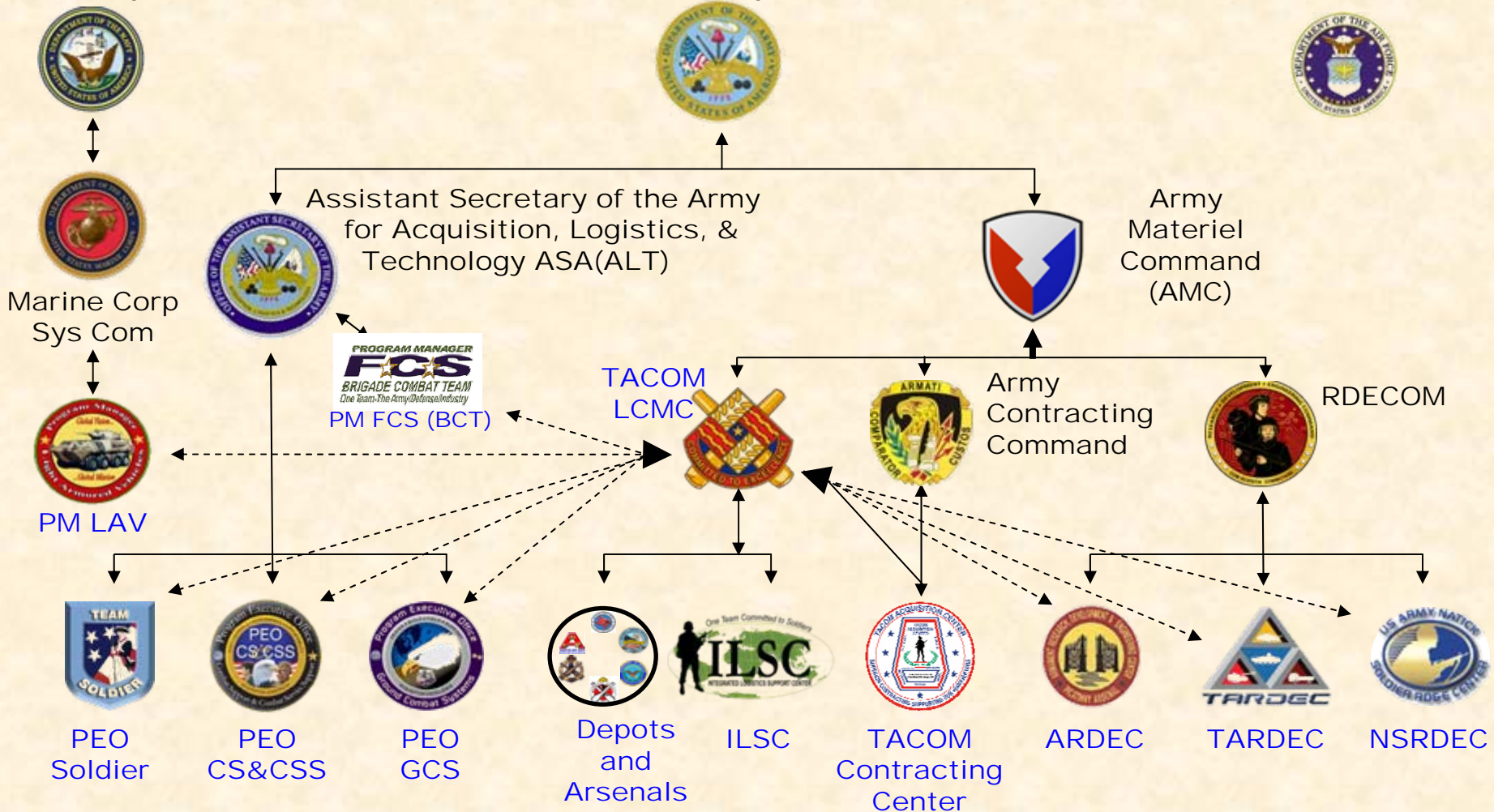
# TACOM LCMC



Department of Navy

Department of Army

Department of Air Force





# TACOM LCMC...What We Do

**MISSION:** Develop, acquire, field, and sustain Soldier and ground systems for the Warfighter through the integration of effective and timely Acquisition, Logistics, and cutting-edge Technology

## Core Competencies:

- Acquisition / Program Management
- Logistics, Industrial Operations, and Contracting
- Research, Development, and Life Cycle Engineering

## The Magnitude:

- Over 70% of the Military's Equipment / Systems
- Over 150 Allied Countries Own Our Equipment
- Nearly 3,000 Fielded End Items
- Approximately 37,000 Components
- Nearly 500,000 PLISNs

## The TACOM LCMC Product Lines:

- |  |                             |
|--|-----------------------------|
| ▪ Combat Vehicles                        | ▪ Sets, Kits & Outfits      |
| ▪ Trailers                               | ▪ Shop Equipment            |
| ▪ Materiel Handling Equipment            | ▪ Large Caliber Guns        |
| ▪ Fuel & Water Dist Equipment            | ▪ Watercraft                |
| ▪ Chemical Defense Equipment             | ▪ Mortars                   |
| ▪ Howitzers                              | ▪ Aircraft Armaments        |
| ▪ Commercial Vehicles                    | ▪ Rail                      |
| ▪ Tactical Vehicles                      | ▪ Fuel & Lubricant Products |
| ▪ Construction Equipment                 | ▪ Rifles / Machine Guns     |
| ▪ Tactical Bridges                       | ▪ Soldier Equipment         |
| ▪ Armored Security Vehicle               | ▪ Rapid Fielding Initiative |
| ▪ Route Clearing Vehicle                 | ▪ Robotics                  |
| ▪ Mine Resistant Ambush Protected (MRAP) |                             |

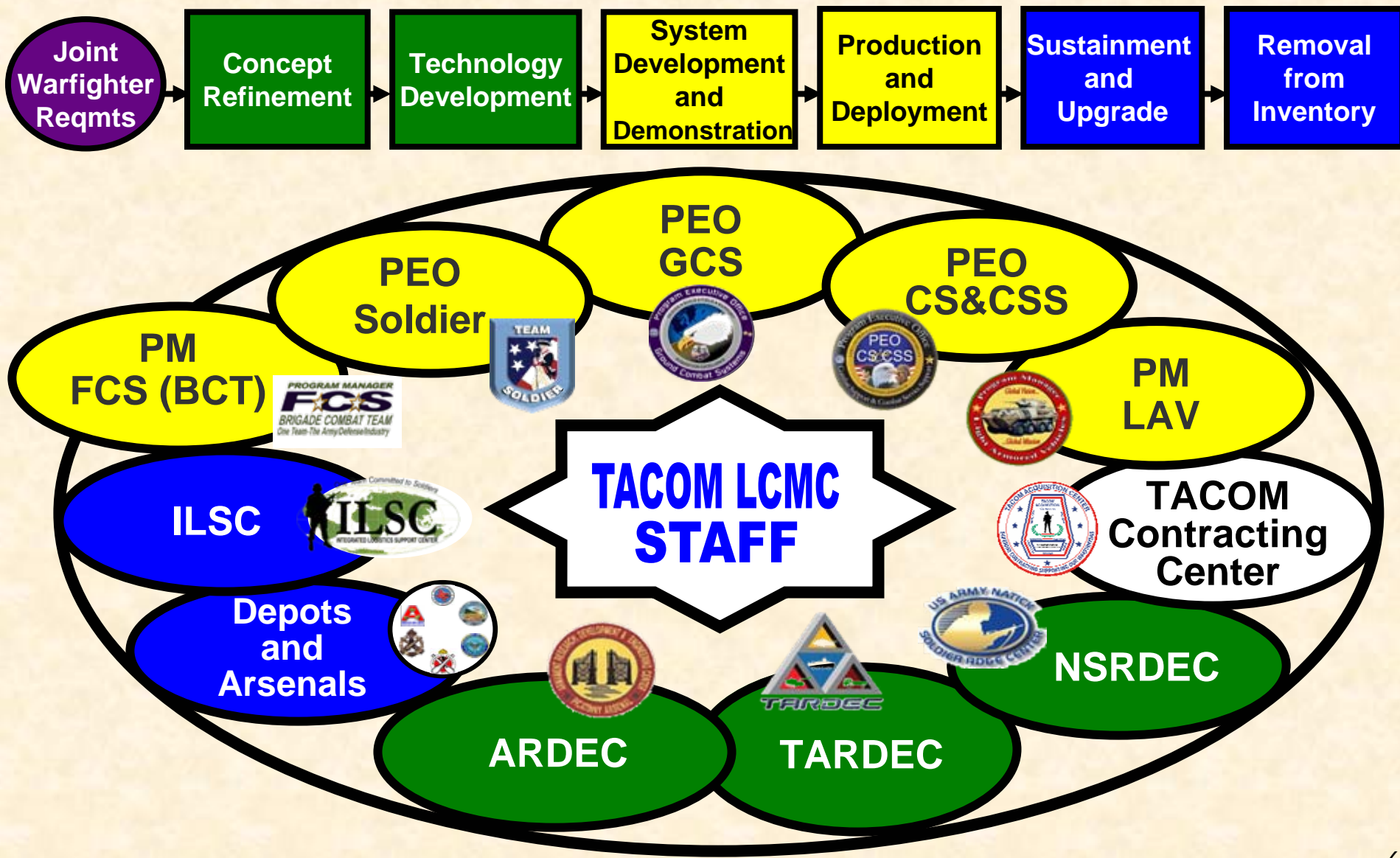


We support a diverse set of product lines through their life cycles, from combat and tactical vehicles, armaments, watercraft, fuel and water distribution equipment, to soldier, biological, and chemical equipment.





# TACOM LCMC Organizations and Our Life Cycle



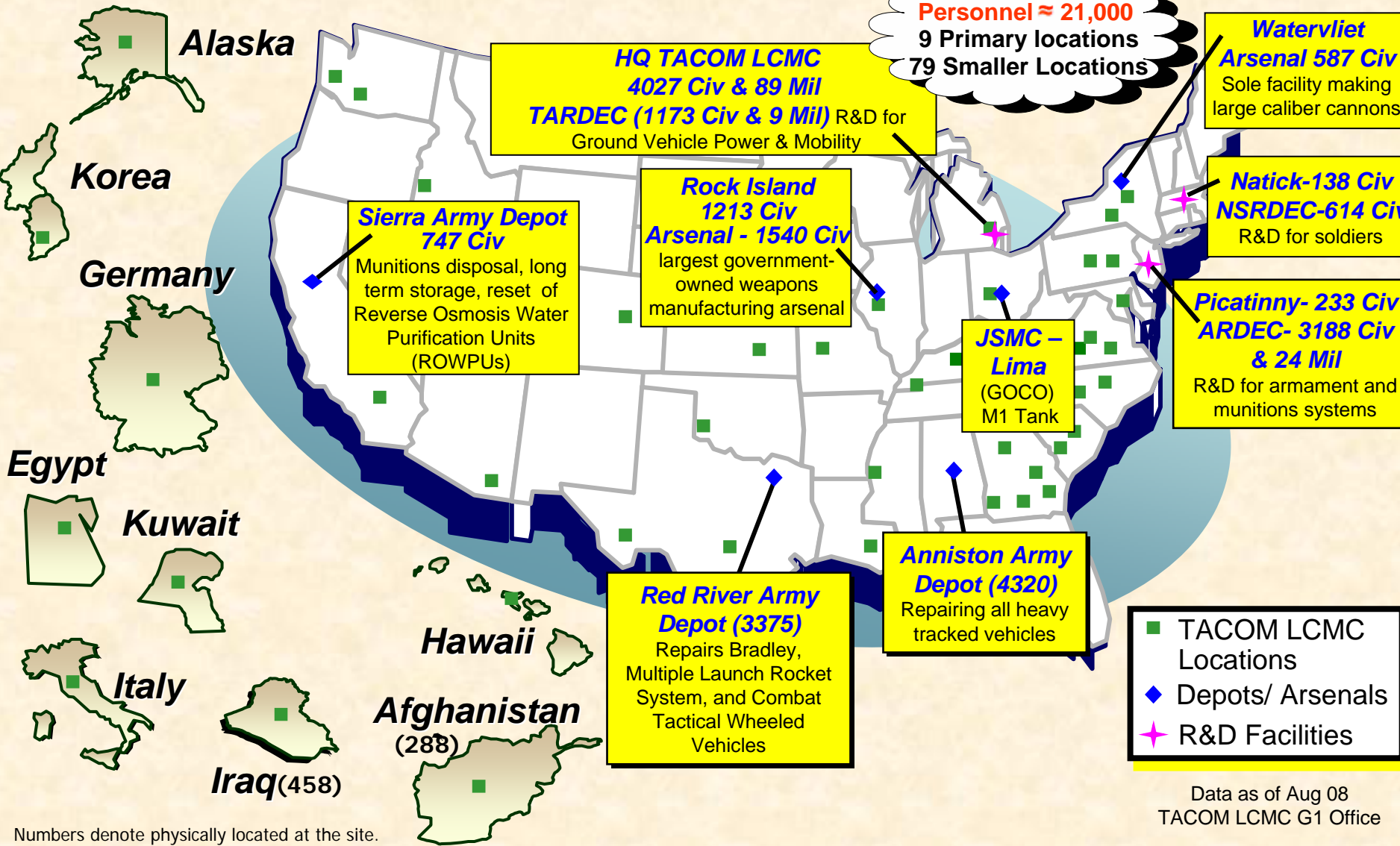


# Where We Are

## TACOM LCMC Associates

### Depots and Arsenals

**Personnel ≈ 21,000**  
**9 Primary locations**  
**79 Smaller Locations**



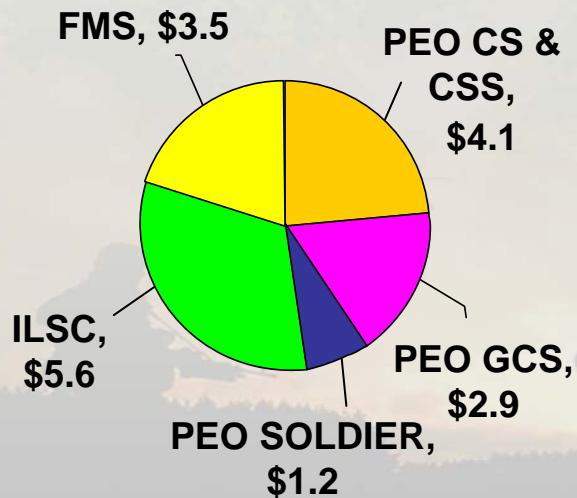
Data as of Aug 08  
TACOM LCMC G1 Office



# TACOM LCMC

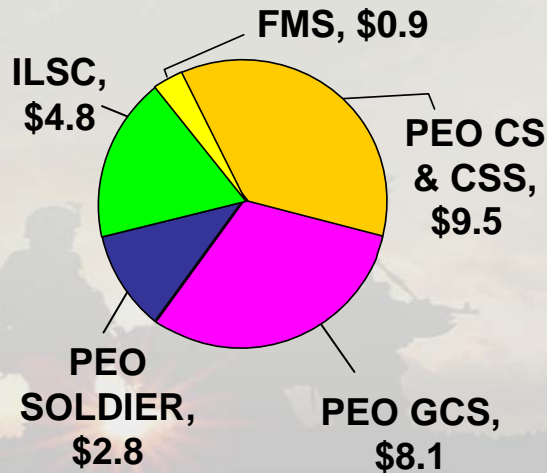
## FY08 Total Command Obligations

### Base Program



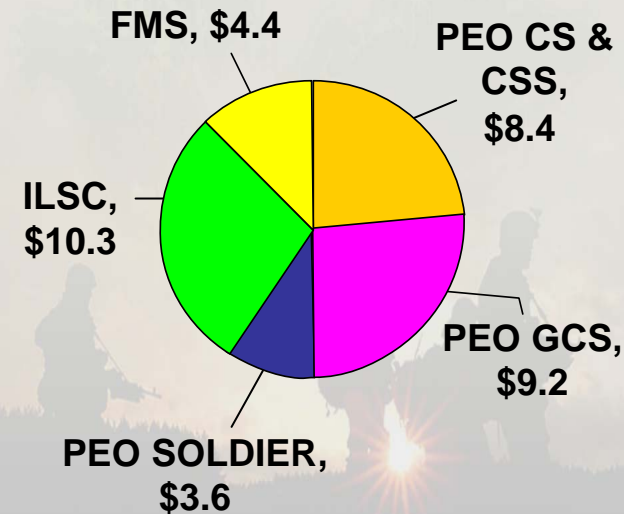
**\$17.3B**

### Supplemental Program



**\$26.1B**

### Obligations



**\$36.0B**

**TOTAL FY08 CONTRACTS: \$30.5B**

*Includes \$'s from customers outside TACOM LCMC*



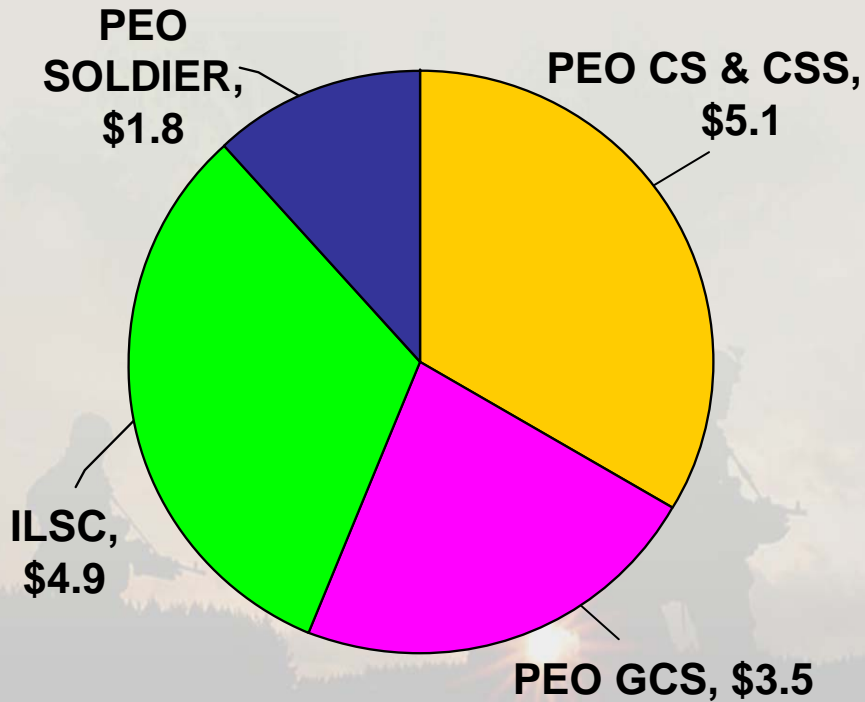


# TACOM LCMC FY09 What We Think



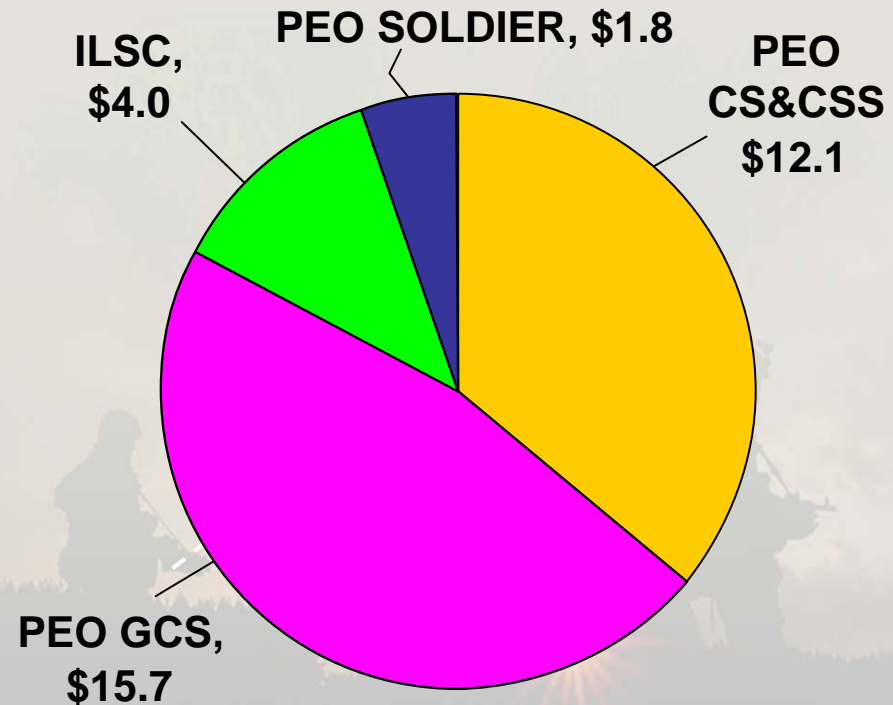
**(\$B)** ***FY09 Total Command Budget \$48.9B (estimated)*** **(\$B)**

## Base Program



**\$15.3B**

## Estimated Supplemental

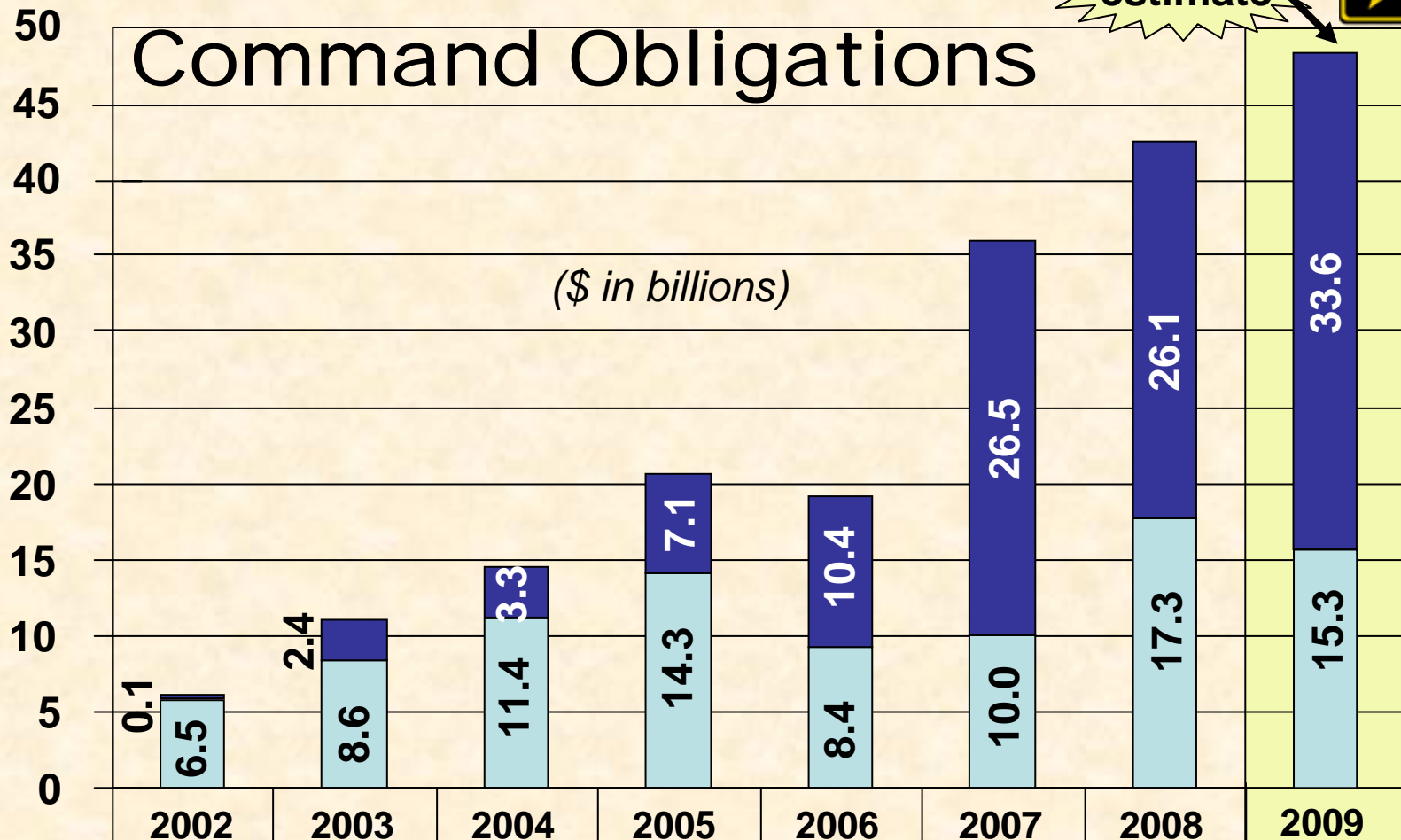


**\$33.6B**

***TOTAL Estimated FY09 Contract Awards: \$27.9B***



# Total TACOM LCMC Command Obligations

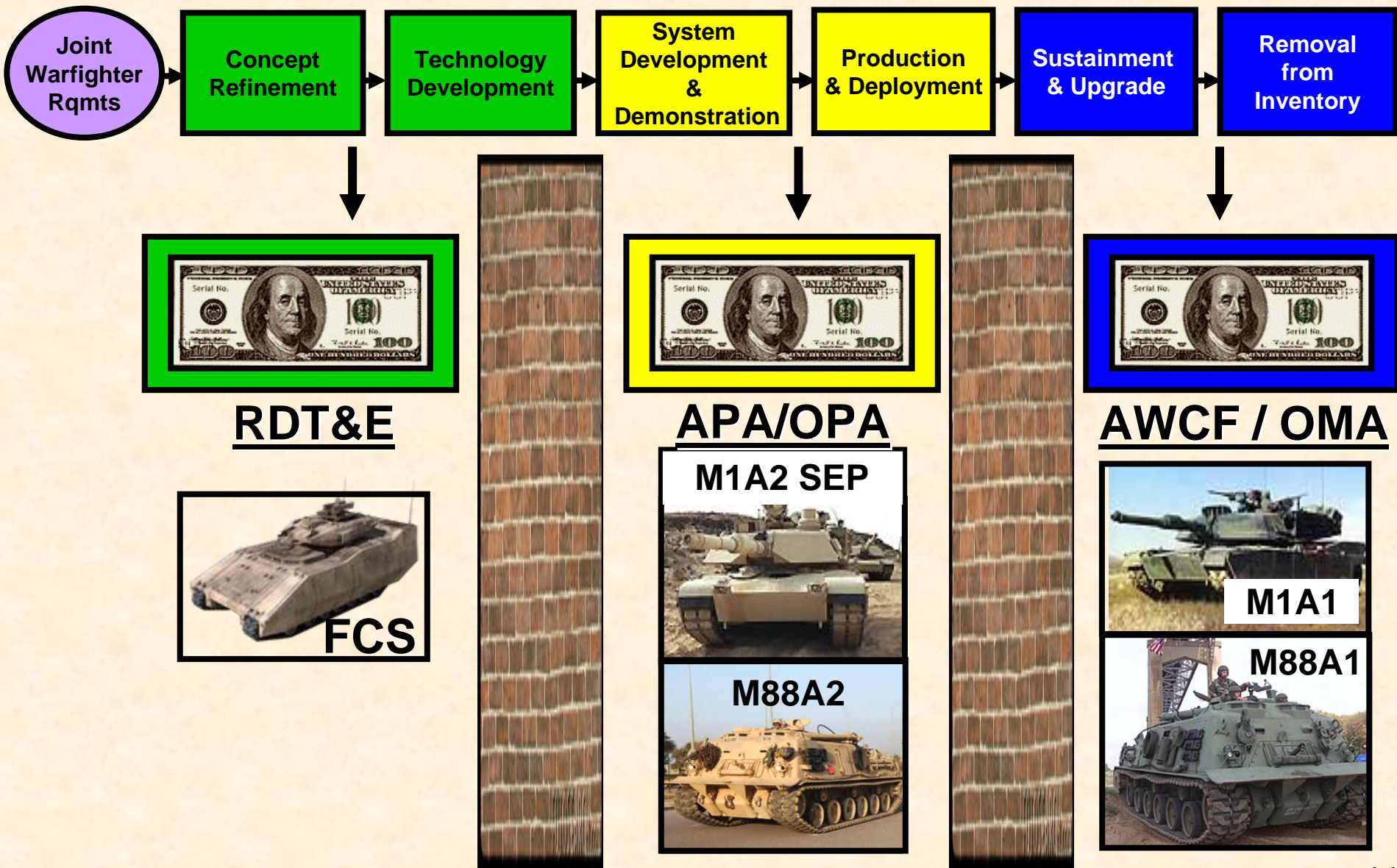


SUPP	.1	2.4	3.3	7.1	10.4	26.5	26.1	33.6
Base	6.5	8.6	11.4	14.3	8.4	10.0	17.3	15.3
Total	6.6	11.0	14.7	21.4	18.8	36.5	43.4	48.9
Base as % of Total	98%	78%	78%	67%	45%	27%	40%	31%

Base SUPPLEMENTAL



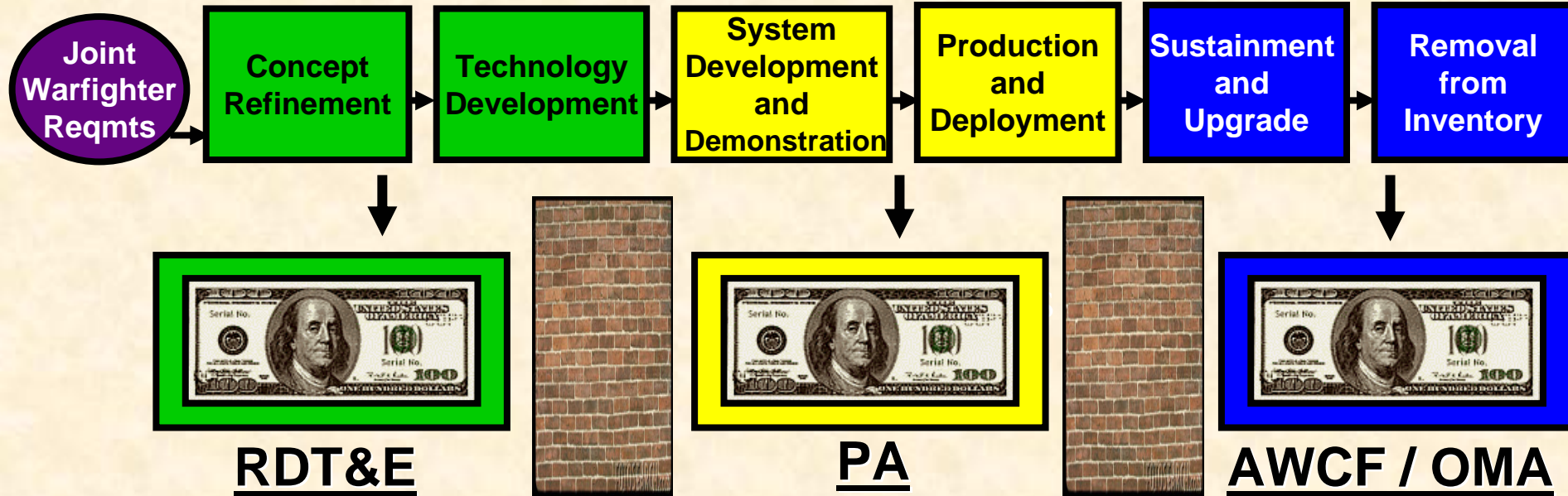
# Funding Within the Life Cycle







# LCMC TRANSFORMATION CHALLENGE



- **CONCEPTUAL BARRIERS**
- **FINANCIAL BARRIERS**
- **POLICY BARRIERS**
- **LEGISLATIVE BARRIERS**
- **CULTURAL BARRIERS**
- **ORGANIZATIONAL BARRIERS**



# Partnering in End Items

**Abrams AIM/SEP  
Tank**

**GDLS ↔ ANAD**

**Bradley Fighting  
Vehicle**

**BAE ↔ RRAD**

**Stryker Battle  
Damage Repair**

**GDLS ↔ ANAD**

**HEMTT Reset**

**Oshkosh ↔ RRAD**

**FMTV Reset**

**BAE ↔ RRAD**

**HMMWV Recap**

**AM General ↔ RRAD**

**MRAP**

**BAE ↔ LEAD**

**ASV**

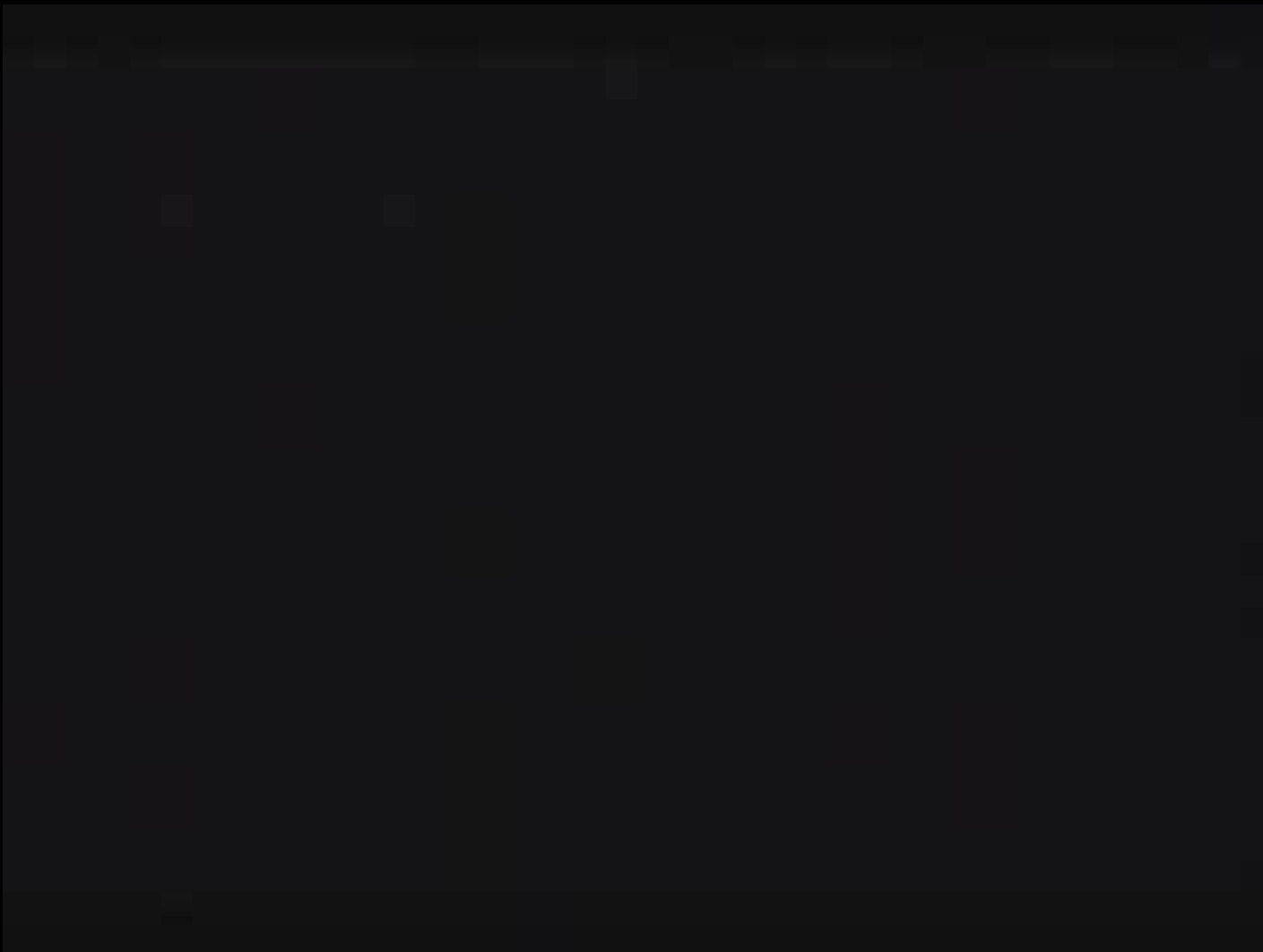
**Textron ↔ RRAD**

**FCS Cannon**

**GDOTS ↔ WVA**



# Urgent Need to Keep the Army Strong







# America's Army



- We exist to support warfighters, and we will do what it takes to meet their needs
- We're a high tech, global organization. We are prepared for changes in threat, technology, and mission
- We're constantly working to increase the safety of our Soldiers
- Our programs are at the core of Army Modernization; failure to modernize is measured in lives

