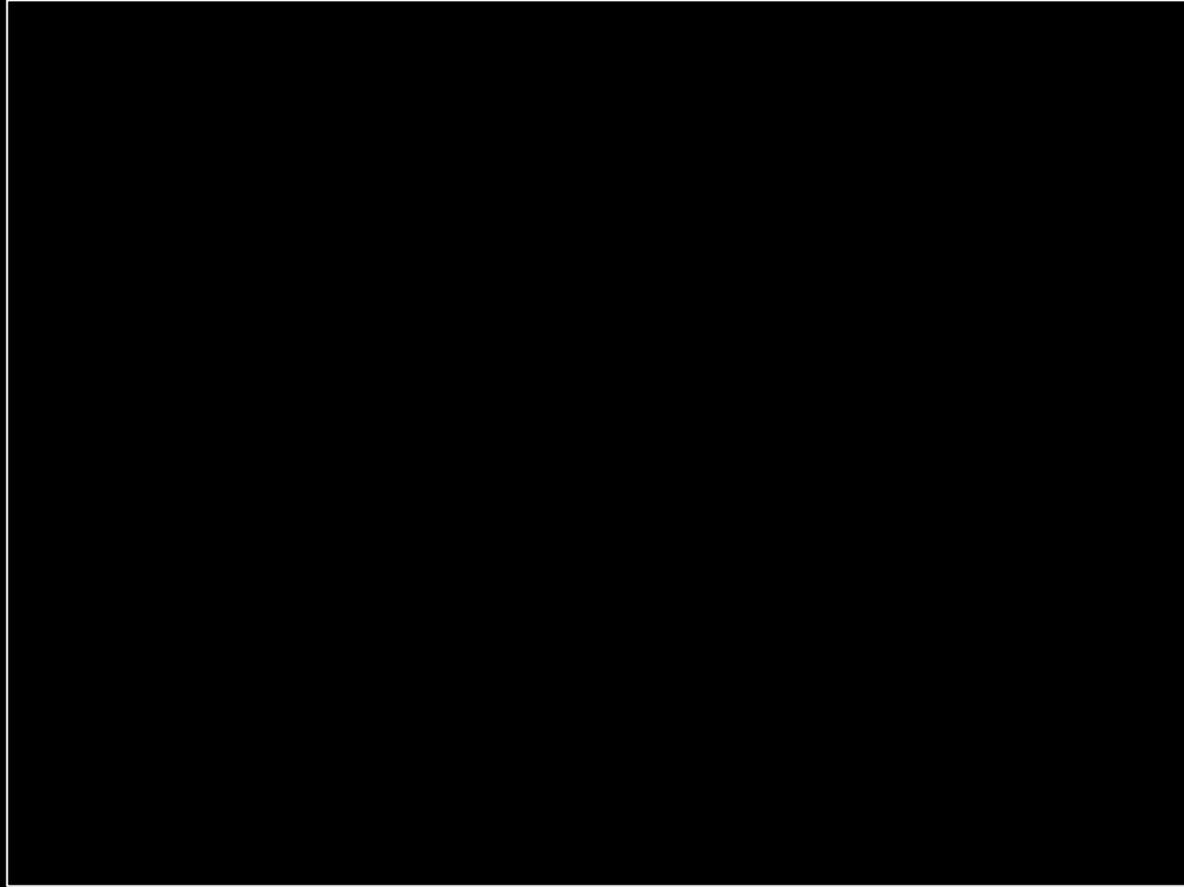


# Reserve Component Food Service Conference

28 FEB 2006



COL DAN SHEAHAN, ACoS ARNG, CASCOM, 804-734-0246, sheahand@lee.army.mil



# AGENDA



- **ARNG – Roles and Missions**
  - **Homeland Security**
- **Mobilizations**
- **ARMY/Logistics Transformation**
- **Notional Concept of Support**

# *The Army National Guard ...*

- ***Federal Mission***

Maintain properly trained and equipped units available for prompt mobilization for war, national emergency or as otherwise needed



# *The Army National Guard ...*

## ***State Mission –***

To provide trained and disciplined forces for domestic emergencies or as otherwise needed by state laws



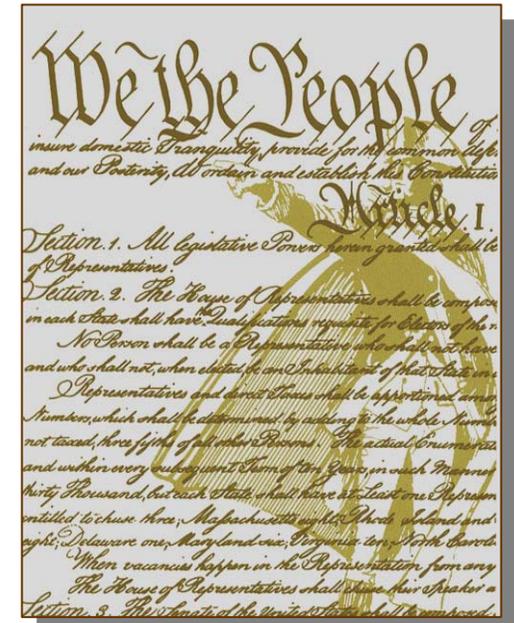


# History

Founded 1636, Massachusetts Bay Colony

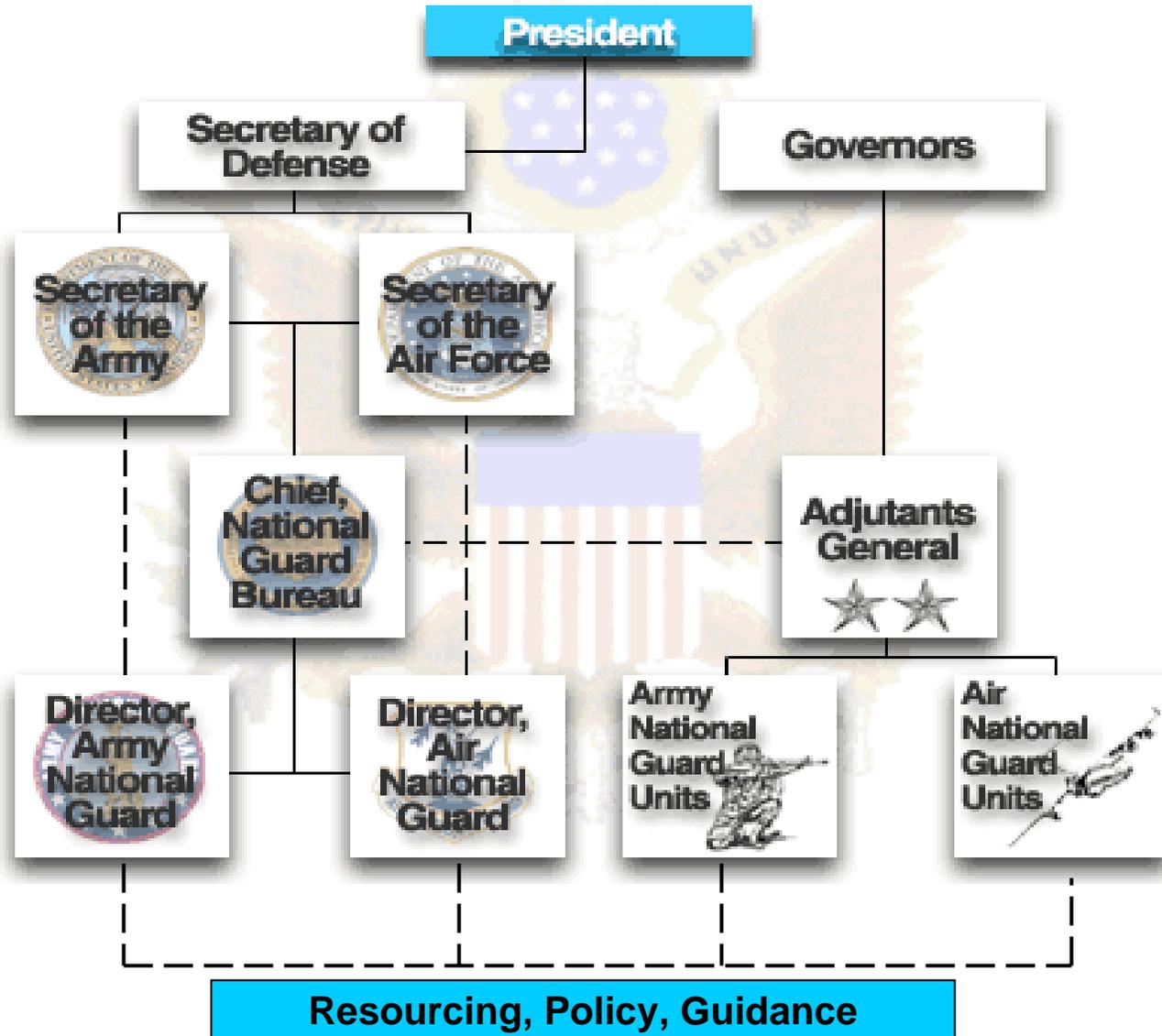
Articles of Confederation call for a well-regulated militia for each state

- The Congress shall have power...  
To provide for calling forth the militia to execute the laws of the union, suppress insurrections and repel invasions;
- To provide for organizing, arming and disciplining, the militia, and for governing such part of them as may be employed in the service of the United States, reserving to the states respectively, the appointment of the officers, and the authority of training the militia according to the discipline prescribed by Congress



-- U.S. Constitution, Article I, Section 8

# NATIONAL GUARD ORGANIZATION



# NATIONAL GUARD PRIORITIES

*The National Guard*

**HOMELAND DEFENSE**

Here & Abroad, For Over 365 Years

**SUPPORT THE WARFIGHT**

Anywhere - Anytime

**TRANSFORMATION FOR 21<sup>ST</sup> CENTURY**

Relevant, Reliable, Ready and Accessible

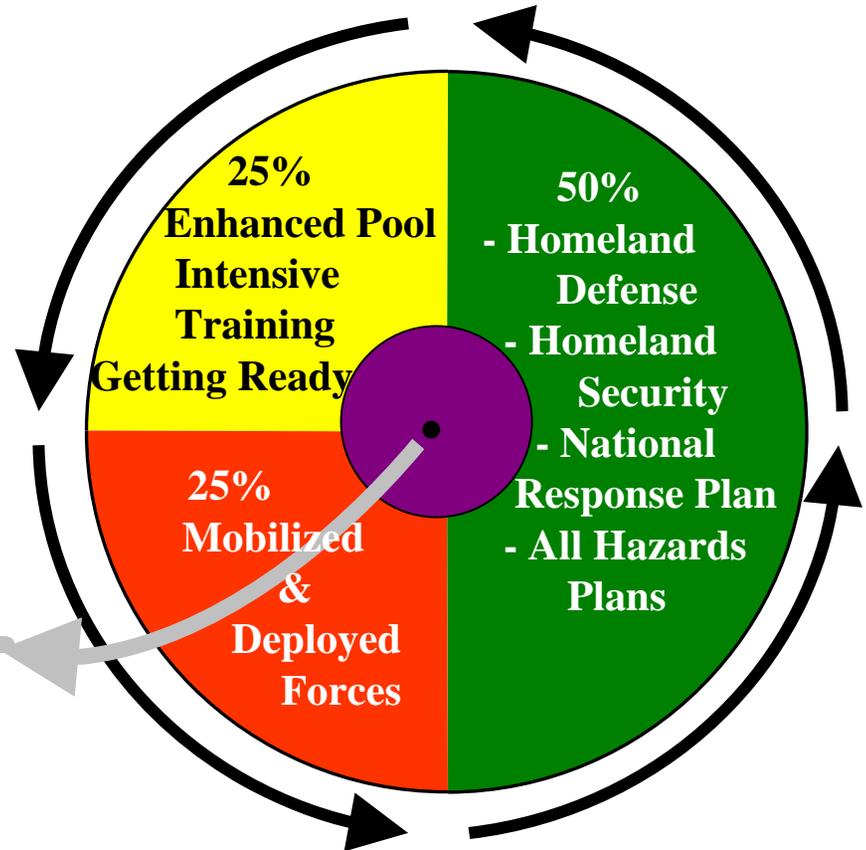
*Always Ready Always There*



# National Guard Core Capabilities

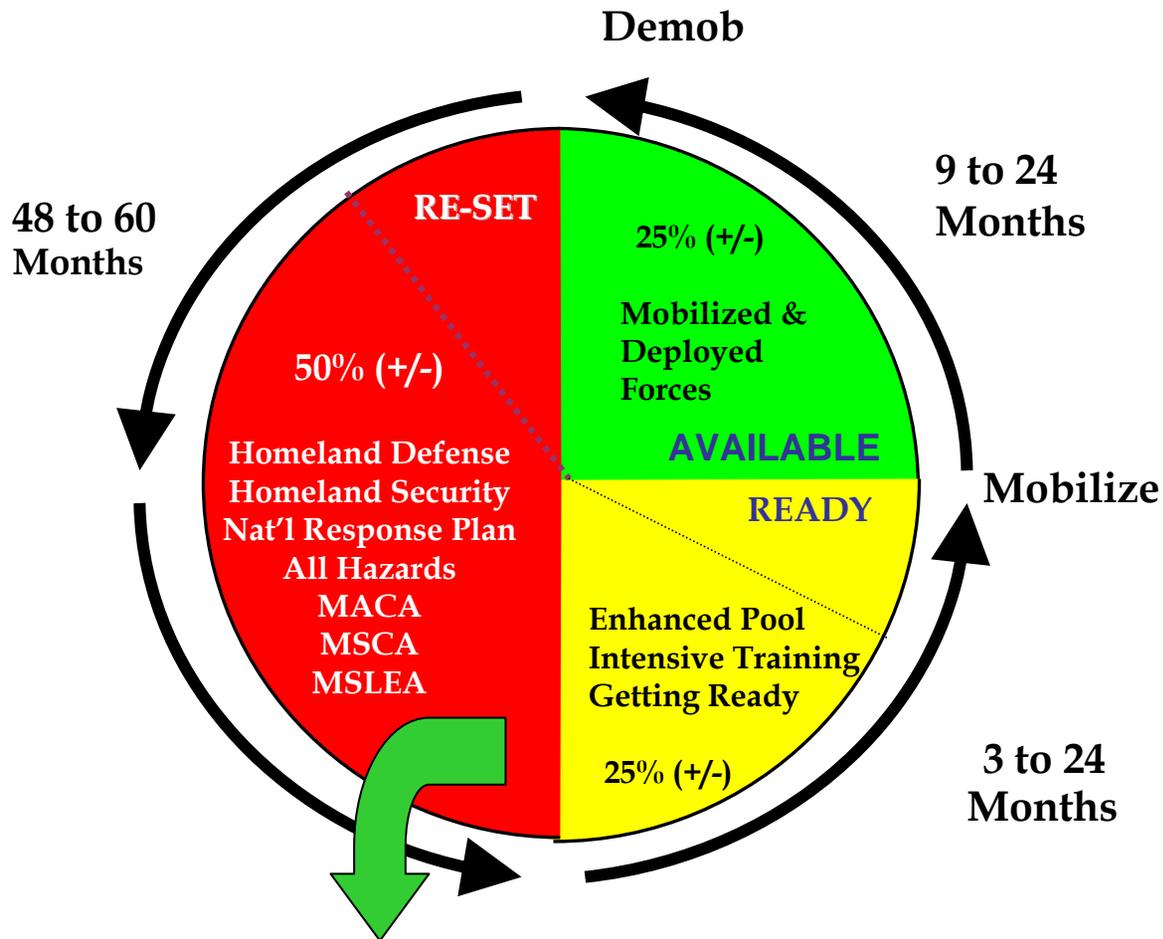
## ESSENTIAL 10

- **Joint Force Headquarters (State)**
- **Civil Support Teams**
- **Maintenance**
- **Aviation**
- **Engineer** (Technical Search & Rescue)
- **Medical** (Mass Decon)
- **Communications**
- **Transportation**
- **Security**
- **Logistics**



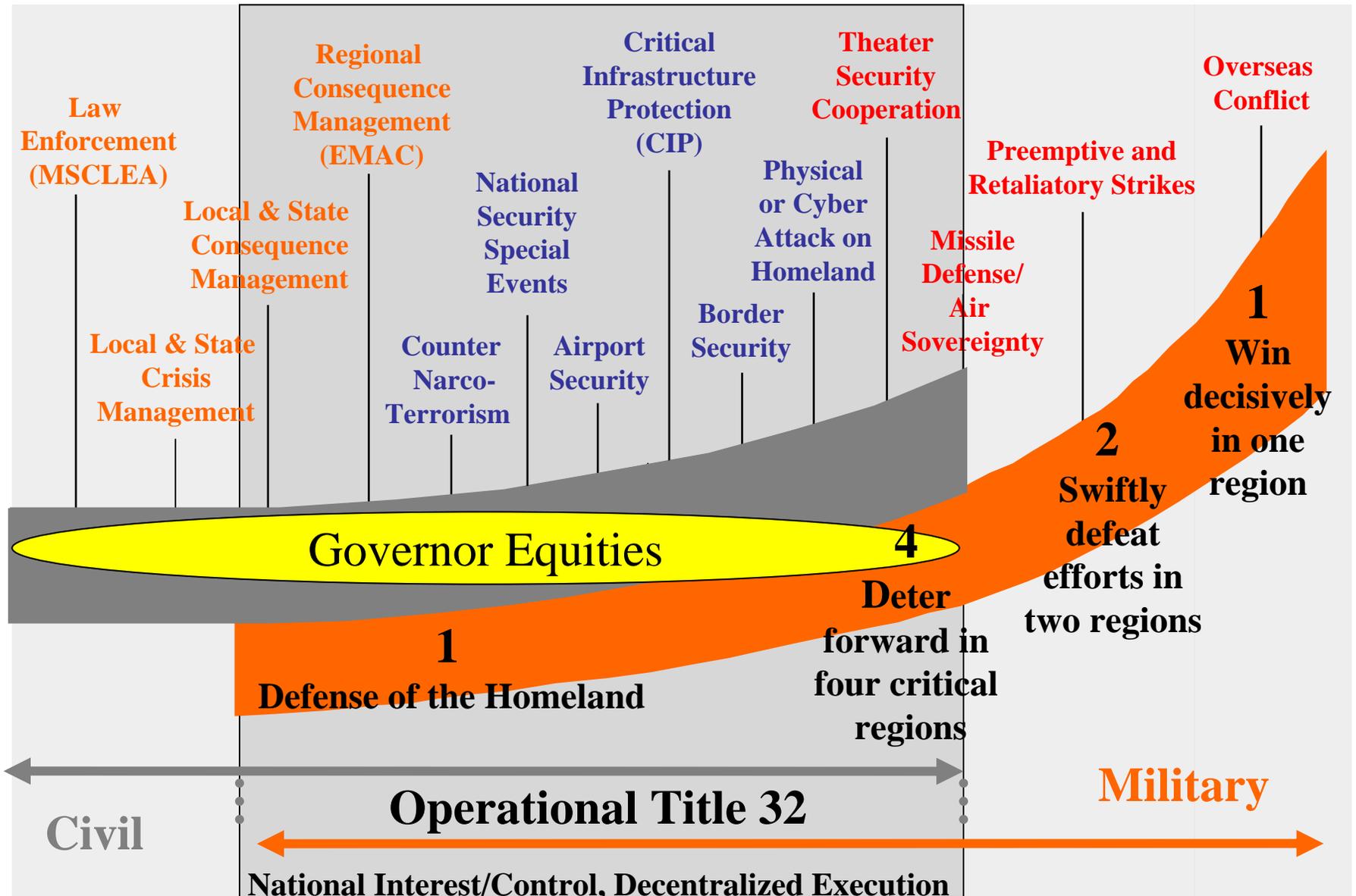


# Army Force Generation (ARFORGEN)



**FORCE POOL AVAILABILITY IN  
YEAR 6 IS PREDICABLE**

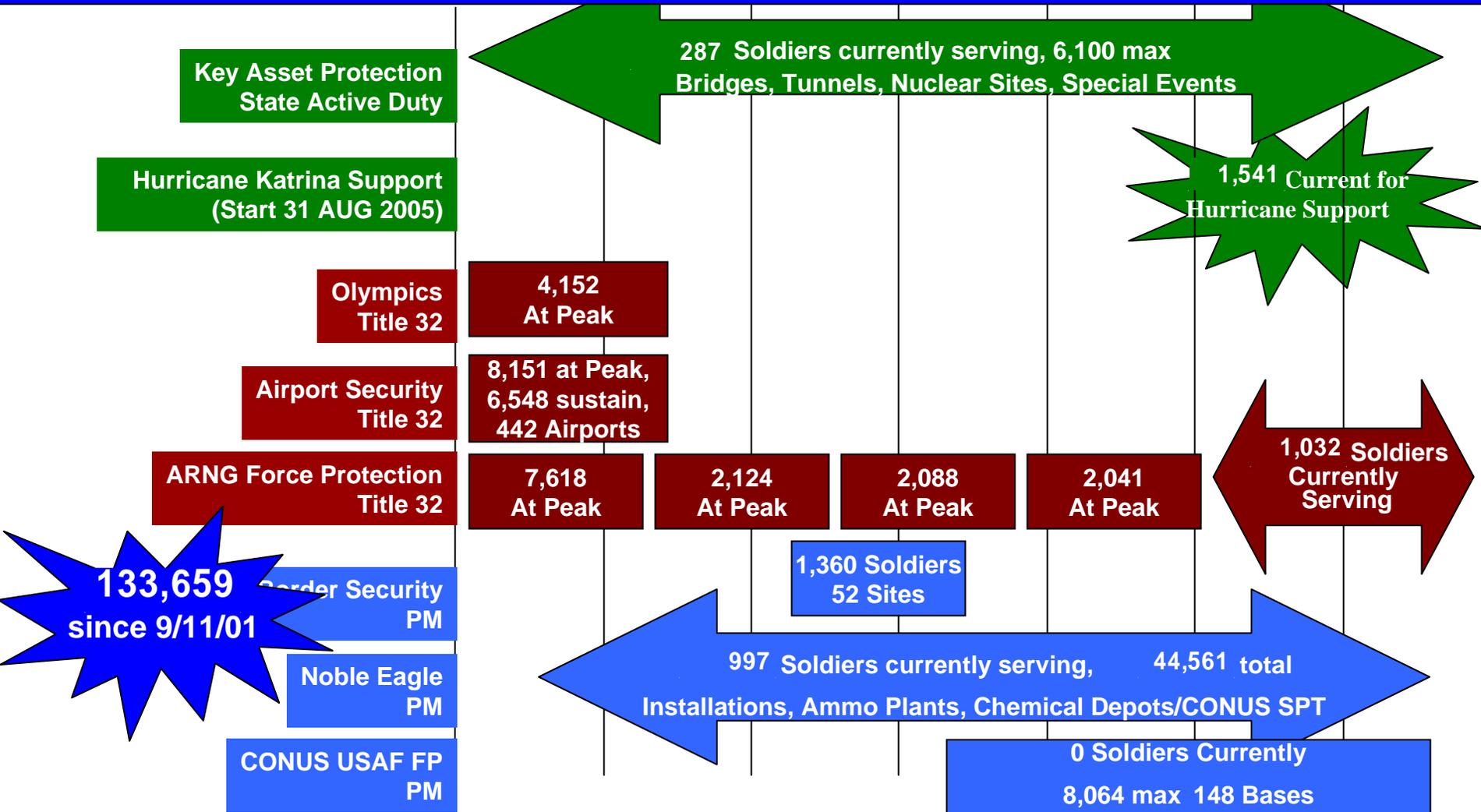
# Homeland Defense in Depth



# ARNG Operational Commitments

Sep-01 Jan-02 May-02 Aug-02 Oct-02 Mar-03 Jul-03 Sep-03 Jan-04 Jun-04 Dec-04 Mar-05 Aug-05

**Defend the United States (Homeland) 3,857 Guardsmen currently serving, 133,659 since 9/11/01**



# ARNG Operational Commitments

Sep-01 Jan-02 May-02 Aug-02 Oct-02 Mar-03 Jul-03 Sep-03 Jan-04 Jun-04 Dec-04 Mar-05 Jul-05

## Deter Forward in Four Critical Regions

**3,956 Guardsmen currently serving, 26,737 since 9/11/01**

**MFO Sinai  
PM**

**869 Soldiers currently serving, 3,819 total to date**  
**6 month rotations**

**Desert Spring  
PRC**

**0 Soldiers currently serving in Kuwait / Saudi Arabia**  
**1,712 total to date**

**NATO-EM - Bosnia  
PM**

**197 Soldiers currently serving, 7,505 total to date**  
**Were 6 month deployments, currently 12 months**

**KFOR - Kosovo  
PM**

**2,890 Soldiers currently serving, 8,241 total to date**  
**Were 6 month deployments, currently 12 months**

**USAREUR FP  
PM**

**0 Soldiers currently serving**  
**4,180 total to date**

**USAFE FP  
PM**

**0 Soldiers currently serving-**  
**8 Sites, 1,280 total to date**

**26,737  
since 9/11/01**

\* Number of Soldiers currently serving includes mobilized, deployed, and demobilizing Soldiers

# ARNG Operational Commitments

Swiftly Defeat The Efforts

Sep-01 Jan-02 May-02 Aug-02 Oct-02 Mar-03 Jul-03 Sep-03 Jan-04 Jun-04 Dec-04 Mar-05 Aug-05

Win Decisively

56,463 Guardsmen currently serving, 174,146 since 9/11/01

OIF - Iraq  
PM

45,382 Soldiers currently serving  
137,825 total to date

OEF -  
Afghanistan  
PM

6,539 Soldiers currently serving 19,301 total  
High Usage of SF / EN / MP / MED

OEF - GTMO  
PM

885 Soldiers currently serving, 3,934 total  
High Usage of MP / MI / EN

OFF - Support  
PM

3,657 Soldiers currently serving, 13,086 total

174,146  
since 9/11/01

Total

24,243

20,386

76,367

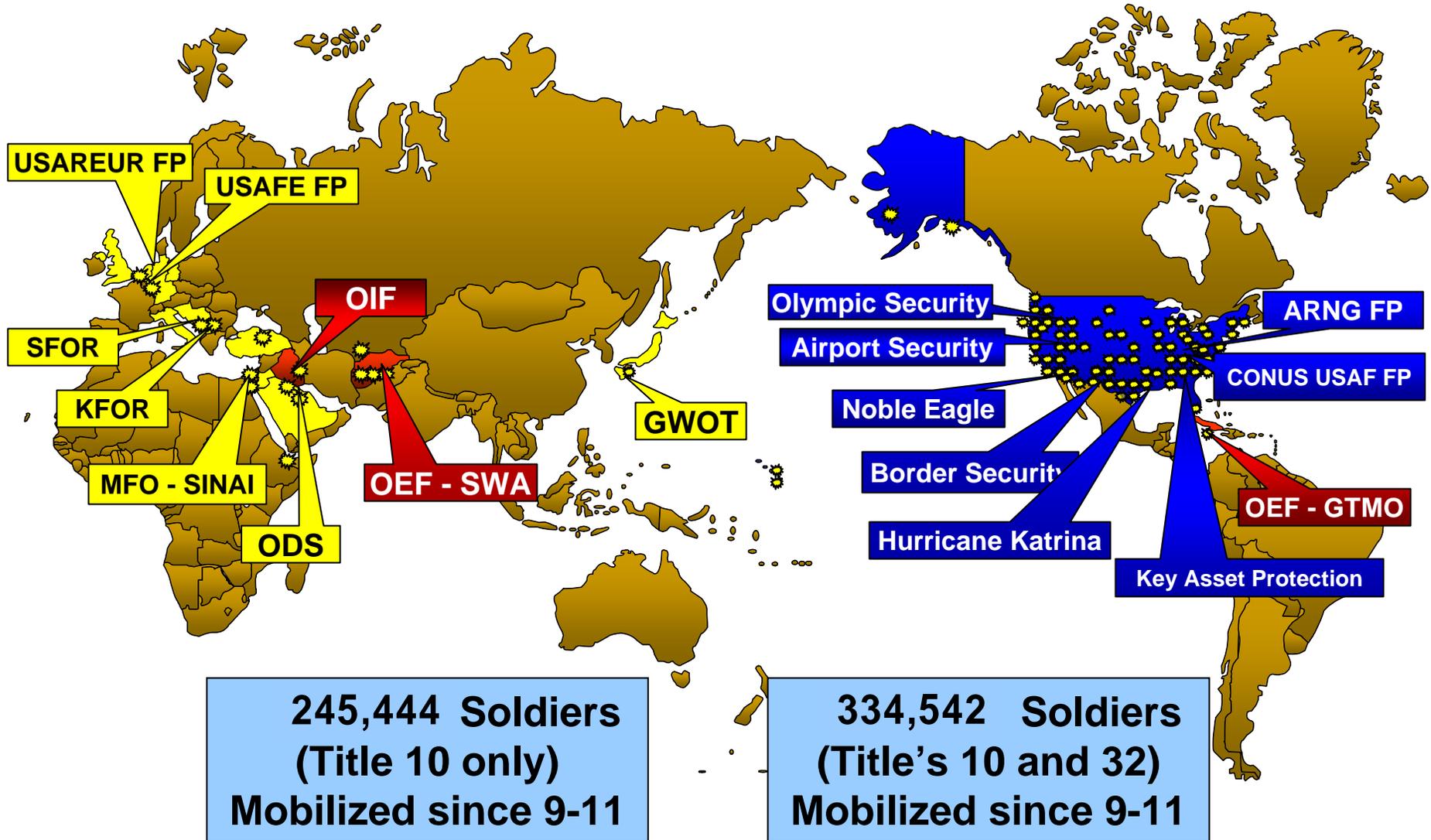
79,549

93,637

56,463

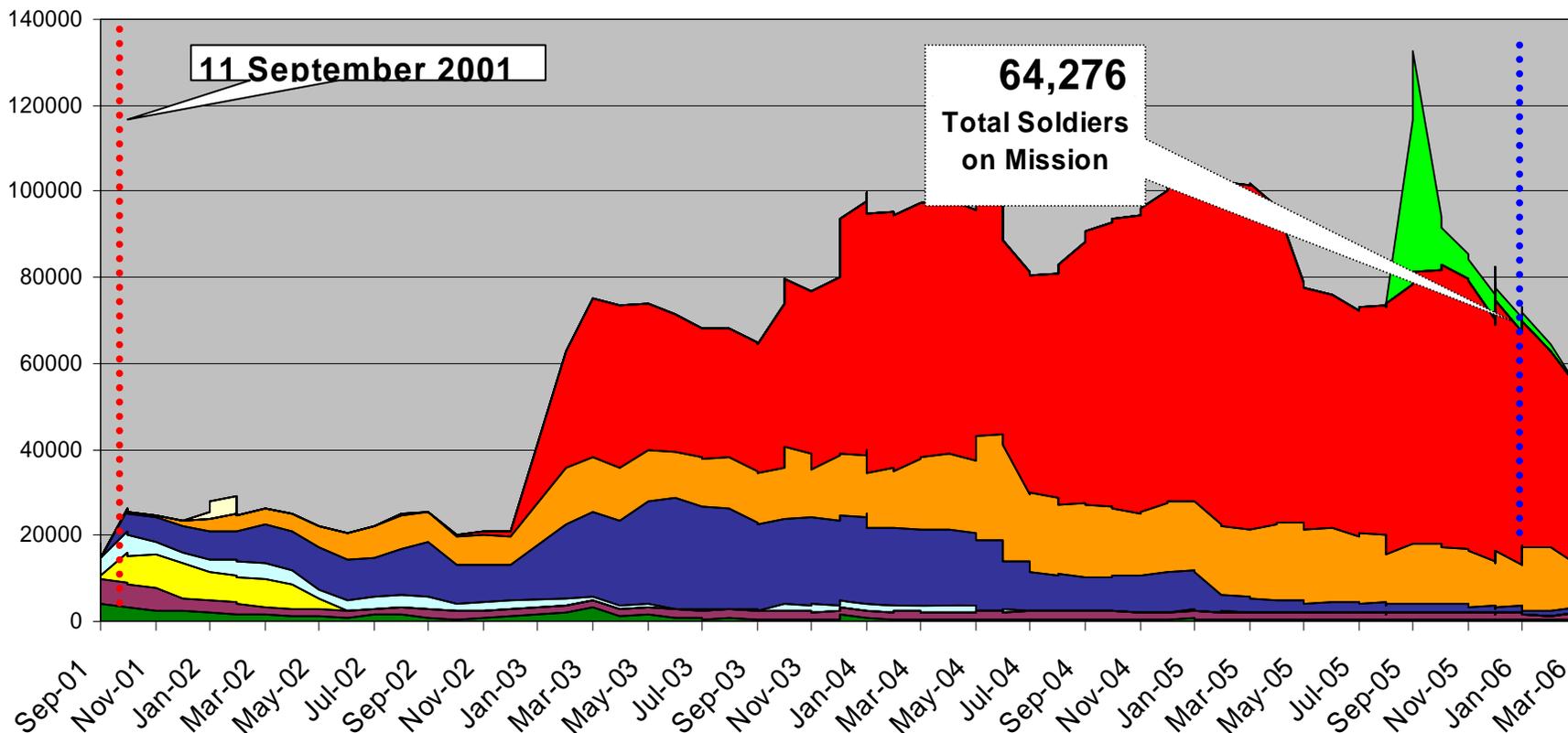
\* Number of Soldiers currently serving includes mobilized, deployed, and demobilizing Soldiers

# ARNG Operational Deployments



# State of the ARNG Since 9/11

## Level of Activity

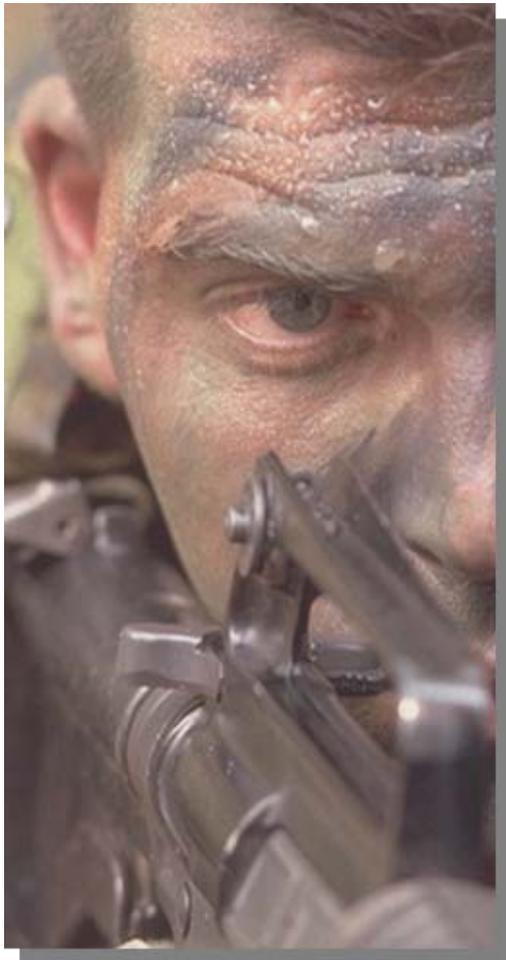


### Total Soldiers on mission as of 13-Feb-2006

<span style="color: red;">■</span> Iraqi Freedom	45,382	<span style="color: darkred;">■</span> Force Protection	1,032
<span style="color: orange;">■</span> Enduring Freedom	15,037	<span style="color: green;">■</span> State Active Duty	287
<span style="color: blue;">■</span> Operation Noble Eagle	997	<span style="color: yellow;">■</span> Airport Security	0
<span style="color: lightblue;">■</span> Presidential Res. Call Up	0	<span style="color: lightyellow;">■</span> Olympics	0
		<span style="color: limegreen;">■</span> Hurricane Support	1,541

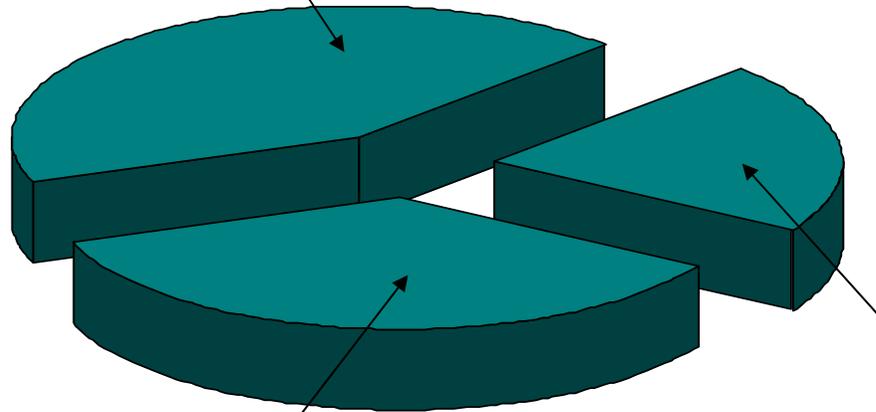
# Army National Guard Manpower

ENDSTRENGTH FY06 - 350,000 Total



Army  
46%  
480,000

TOTAL ARMY MANPOWER



ARNG  
34%  
350,000

USAR  
20%  
205,000

# ARNG QM FORCE STRUCTURE

**ARNG 47,141**

**37% of the Corps**

**ACTIVE 46,361**



**USAR 33,626**



# Transformation Imperatives

## Strategic Reserve

Active Service Draft

Ample time for buildup

Time-phased, overseas fight

Threat-based force

Linear formations

Symmetric threats

Single service/component



## Operational Force

Volunteer/Recruited Force

No/limited notice

Any time/any where

Capabilities-based force

Modular units

Asymmetric threats

Joint/multi-component/multinational



*Minuteman  
values and missions  
transcend time*

**Federal Role = Strategic  
Reserve (1903-2001),  
but is since transforming**

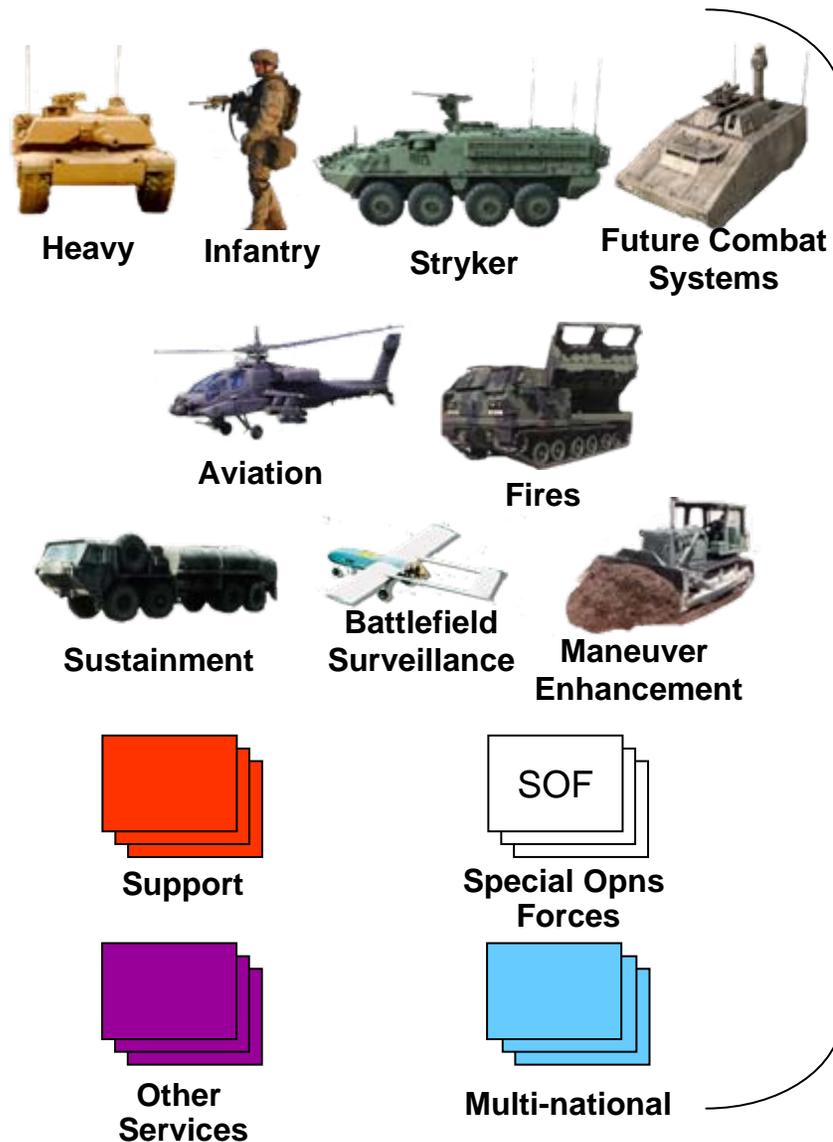
1636

1903 (Dick Act)

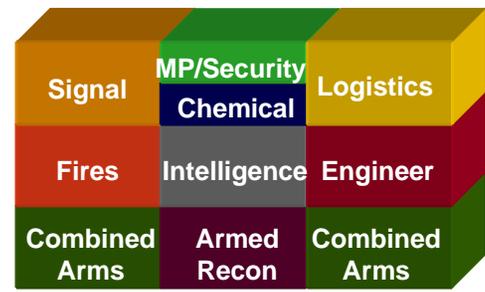
2001

*Constitutional Militia = Operational Force (since 1636)*

# Formations for a Full Spectrum Force



## Headquarter(s) & Command Posts



... and modular multi-functional Support Brigades



**Modular Forces centered on flexible brigade-sized teams with increased capabilities to operate as part of the Joint Team**

# Where We Are Headed

## 2004 Combat Capability

### **Active Component**

33 Brigades

## Increased Combat Capability\*

### **Active Component**

48 Brigade Combat Teams

**Standardization – fewer and common organizational designs**

**Readiness -- move away from tiers**

**Predictability for planners**

### **Army National Guard**

15 Enhanced Separate Brigades

23 Divisional Brigades (lower tier)

### **Army National Guard**

28 Brigade Combat Teams

**\* Pending resourcing**

# Materiel for a Full Spectrum Force

## Manned Systems



## Soldier

- Weapons
- Body Armor
- Networked Communications
- Common Operating Picture
- Control of Unmanned Assets

## Sensors/Shooters

### Spin Out 1 (FY08)

- Unattended Munitions
  - NLOS-LS
  - Intelligent Munitions System

Unattended Ground Sensors

## Unmanned Air Vehicles

### Spin Out 2 EO/IR UAV Payload (FY10)

Class I      Class II      Class III      Class IV

### Spin Out 1-4 (FY 08- FY14)

## Network

## Unmanned Ground Vehicles

### Spin Out 3 (FY12)

Small UGV (Manpackable)

Armed Robotic Vehicle Assault

Armed Robotic Vehicle RSTA

ARV-A (L)

MULE (Countermine)

MULE (Transport)

**Future Combat Systems (FCS) is the Army's modernization program**

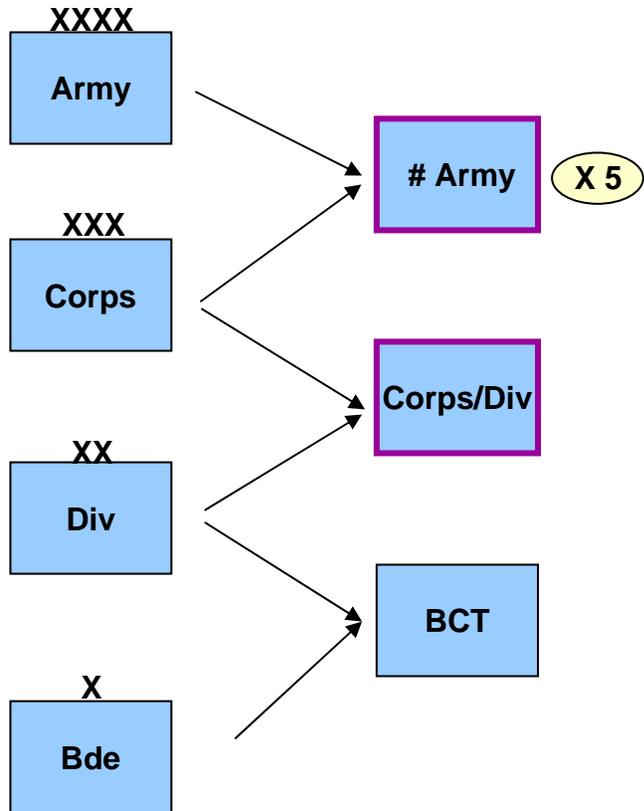
# Accelerated Conversion Sequence

	FY05	FY06	FY07	FY08
<b>UEX</b>	34 <sup>th</sup> UEx            35 <sup>th</sup> UEx	42 <sup>nd</sup> UEx            29 <sup>th</sup> UEx	28 <sup>th</sup> UEx            40 <sup>th</sup> UEx	36 <sup>th</sup> UEx            38 <sup>th</sup> UEx
<b>BCT</b>	30 HVY 1 IN 81 HVY 27 IN 39 IN 1 HVY 56 SBCT (#6)	116 HVY 256 HVY 278 ACR (HVY) 2 IN 155 HVY 41 IN 26 IN 3 IN 66 IN	2 HVY 55 HVY 48 IN 37 IN 53 IN 56 IN 86 IN 2 IN 29 IN	32 IN 76 IN 149 IN 50 IN 218 HVY 92 IN 207 IN 49 IN 45 IN
<b>SUA</b>		X X	X X X X X X X X X X X X X X	X X X X X X X X X X X X

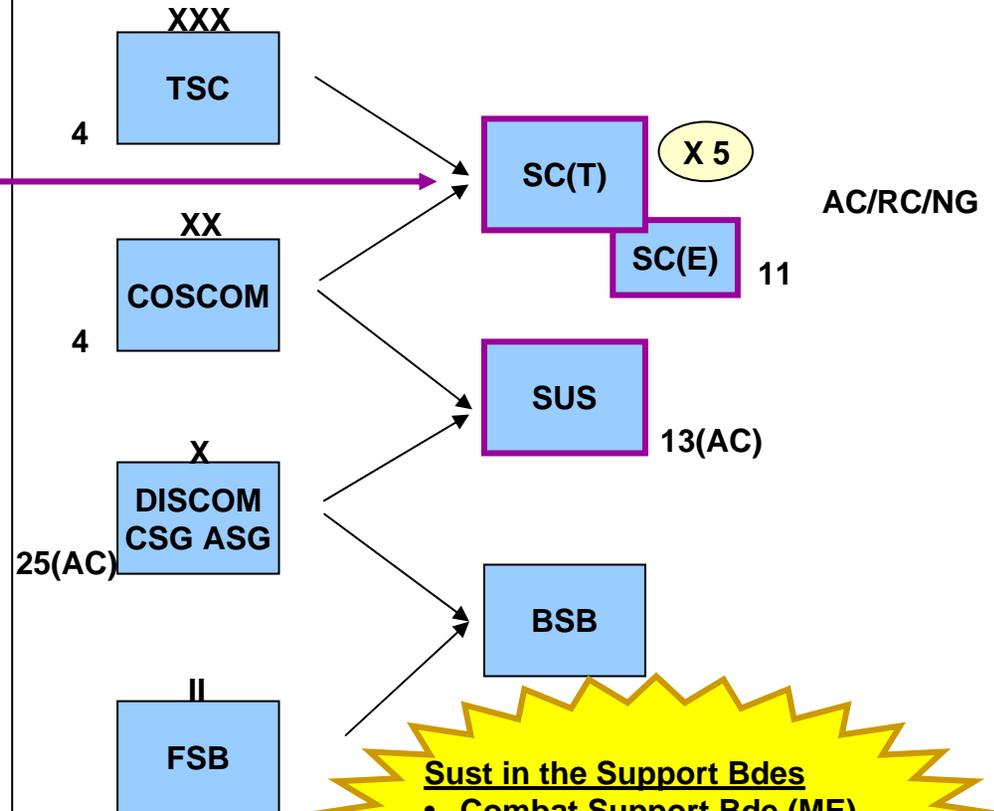
Three ARNG ME Brigades remain Unstationed with 110901 Edates

# What is Different...What is Changing

## OPERATIONS



## LOGISTICS



*Note: Includes all Active and Reserve Components*

### Sust in the Support Bdes

- Combat Support Bde (ME)
- Battlefield Surveillance Bde
- Fires Bde
- Combat Aviation Bde

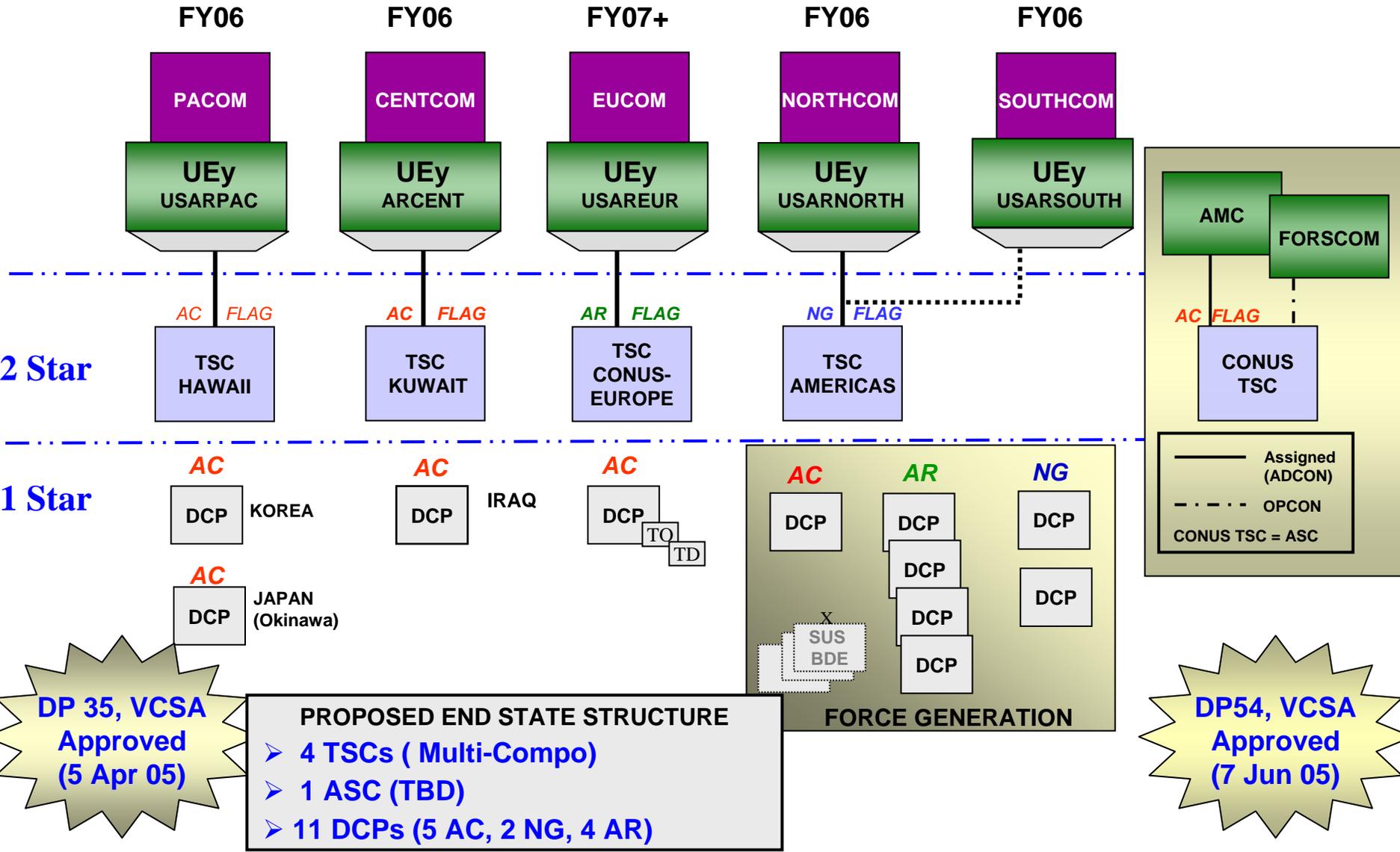
# What Needs to Change Requirements

	Today	Modularity
Operations	<ul style="list-style-type: none"> <li>• Phased Campaigns</li> <li>• Component Focused Planning</li> <li>• Task Organized Forces</li> <li>• Joint Effects</li> <li>• Echeloned Service C<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>• Simultaneous Full Spectrum Operations within a JOA</li> <li>• Joint Fight at Tactical Level</li> <li>• Expeditionary and Modular</li> <li>• Joint + I</li> <li>•  Single Log C<sup>2</sup></li> <li>•  Single <u>End to End</u> Distribution</li> </ul>
Logistics	<ul style="list-style-type: none"> <li>• Delinked Functional C<sup>2</sup></li> <li>• Supply Based</li> <li>• Layered and Redundant</li> <li>• Echeloned Support</li> <li>• Segmented RSO</li> <li>• Multiple Unit Designs</li> <li>• Ad Hoc Life Support</li> <li>• Stove Piped Joint</li> </ul>	<ul style="list-style-type: none"> <li>• Flatter</li> <li>• Expeditionary</li> <li>• New METL</li> <li>• Modular</li> <li>• Integrated Life Support</li> <li>• Leverage <b>Joint</b> Capabilities</li> <li>• Includes Support to SOF</li> </ul>

**Only change what must be changed**

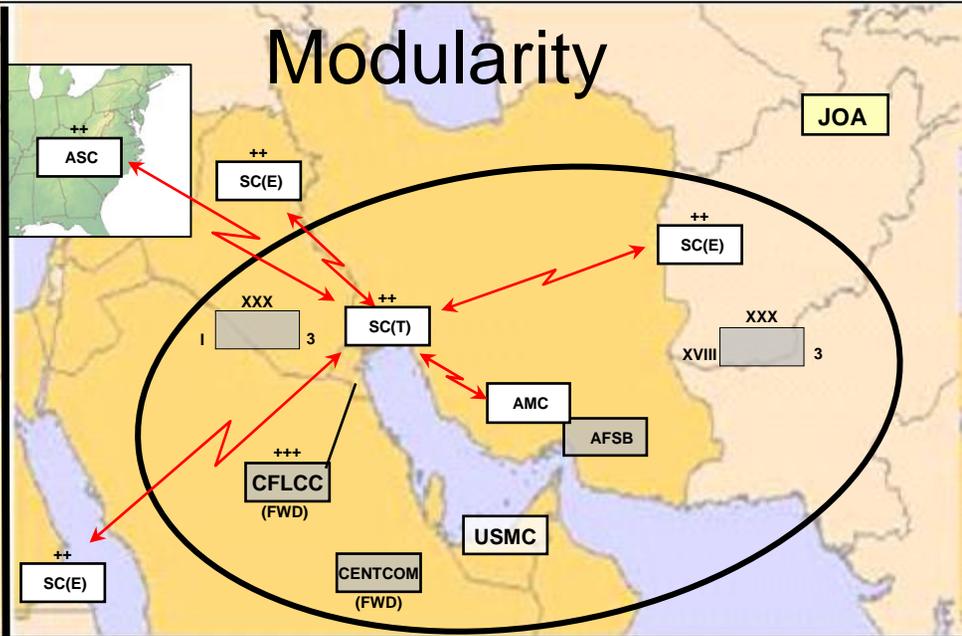
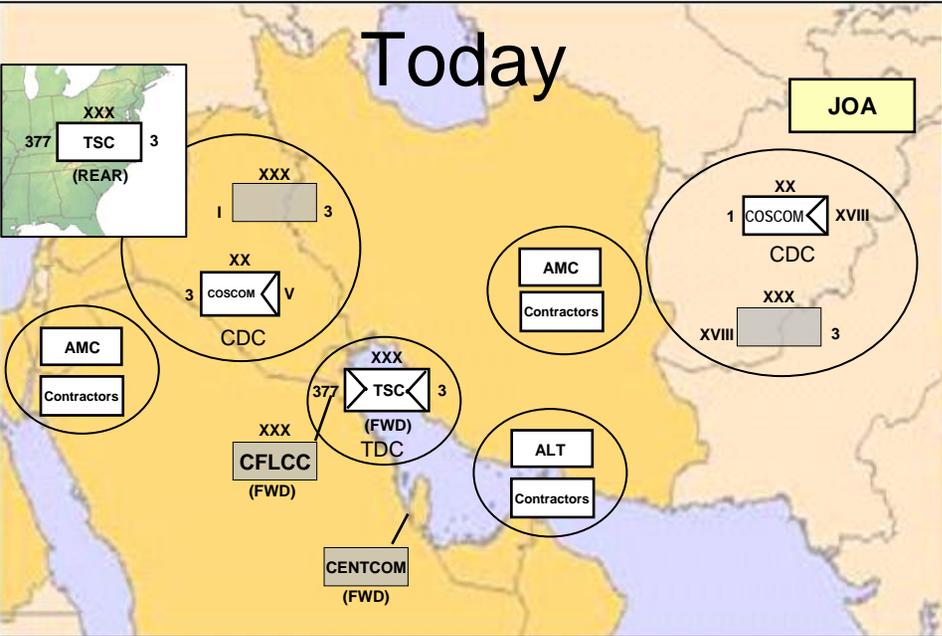
• Limited FP and Security

# TSC Structure



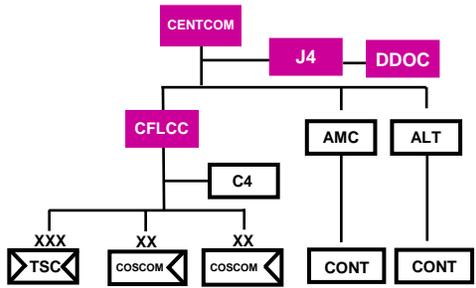
**Regionally Focused ~ Globally Deployable**

# SC(T) – JOA Employment



LOG C2

LOG C2

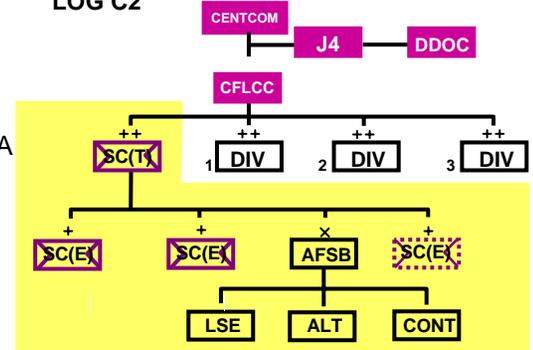


### Today

- Fragmented CSS
- No single log C2 in the JOA
- No single distribution manager
- Inter and intra-theater log layered
- Inability for TSC to operate in multiple AORs or JOAs
- Limited log connectivity

### Modularity

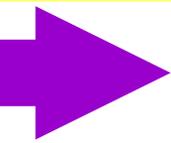
- Single Army log C2 in the JOA
- Single distribution manager
- Leveraging Joint partners
- Ability to operate in multiple AORs or JOAs
- Assured communications



Strategic

Operational

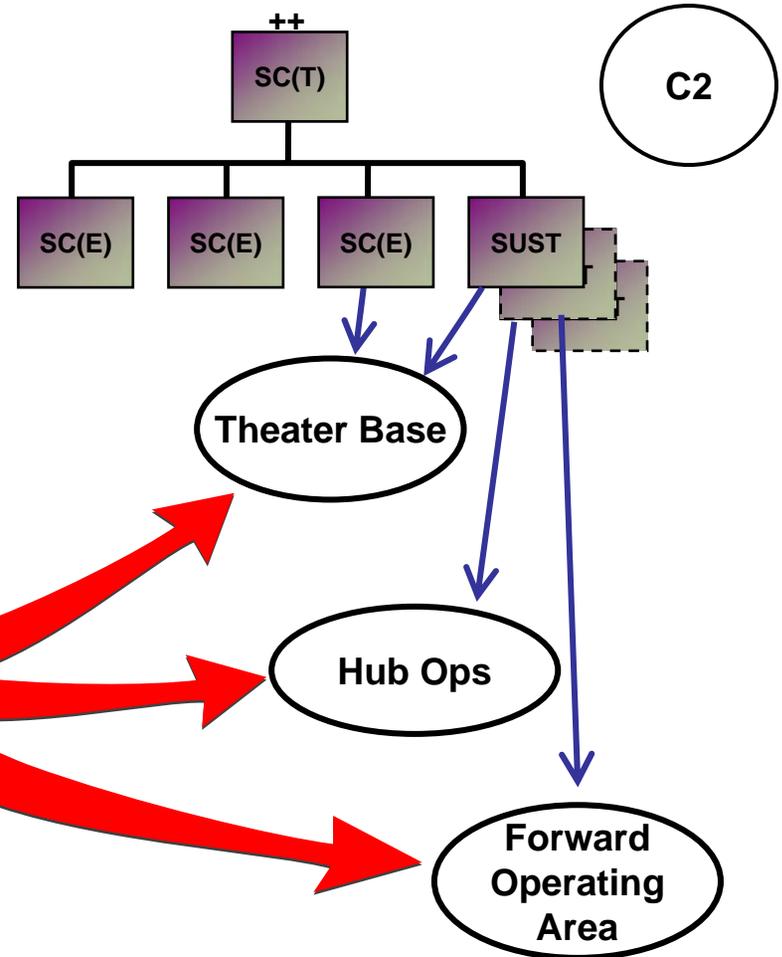
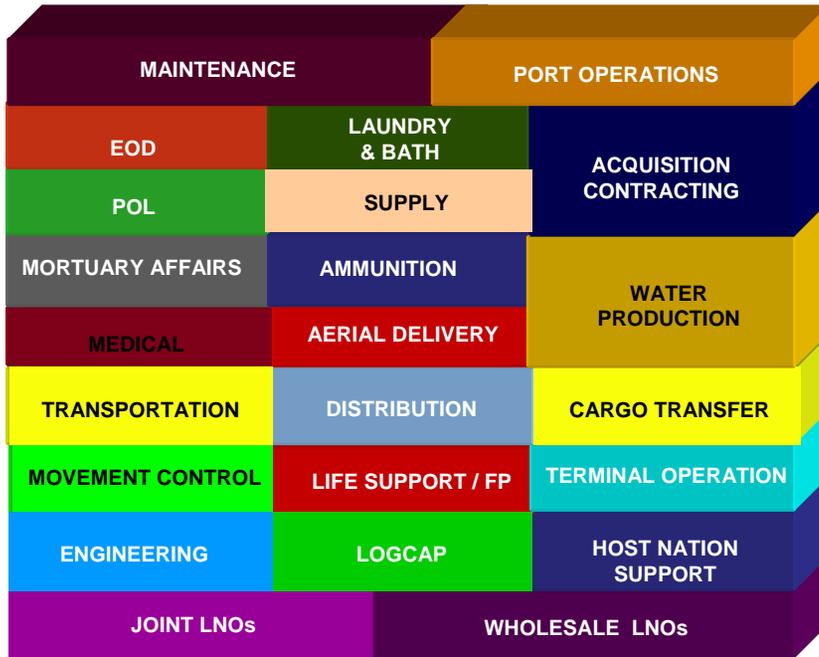
Tactical



# Logistics Capabilities Menu

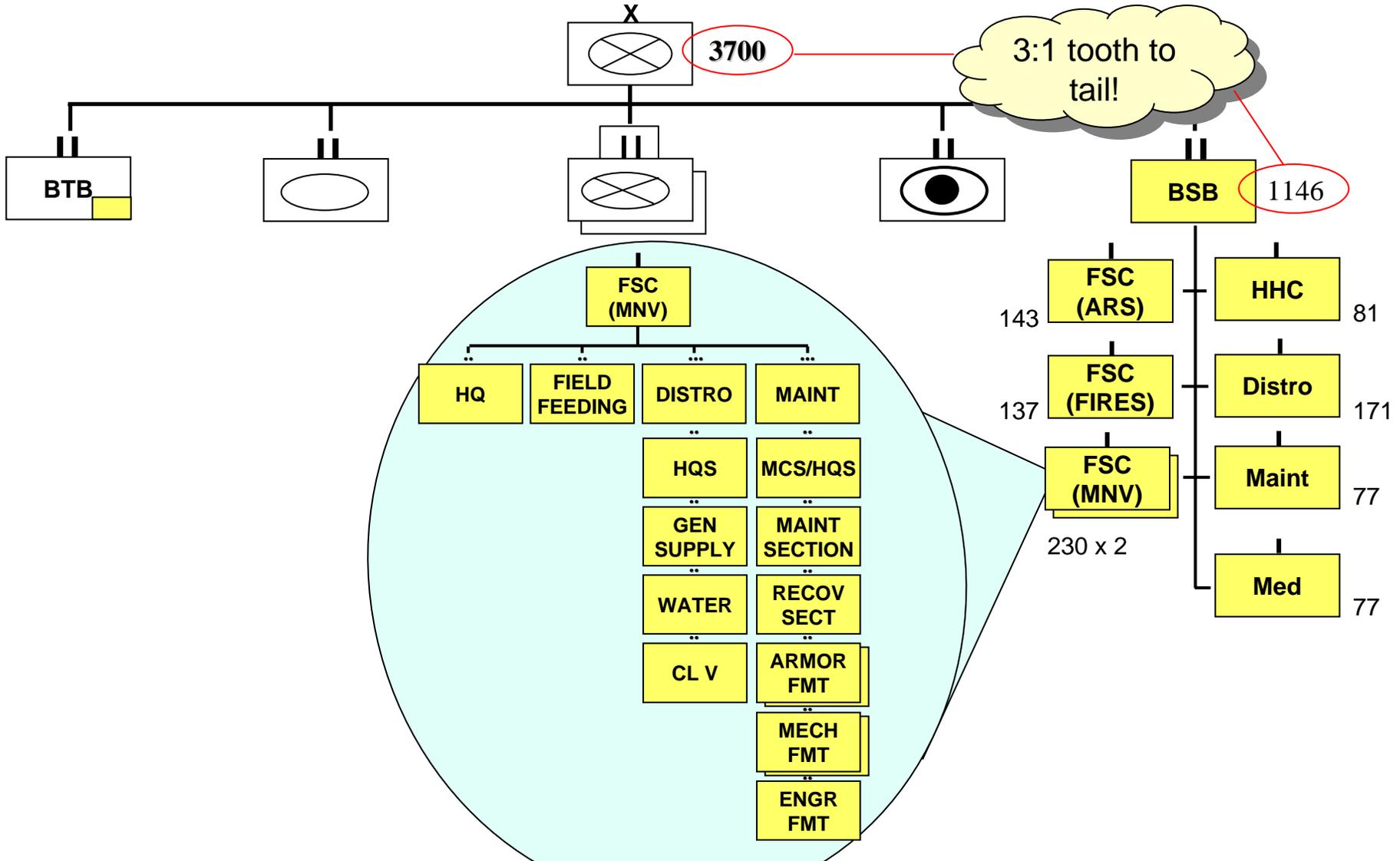


**Strategic Base**



**Capabilities Based – Flexible & Scaleable!**

# Heavy Brigade Combat Team (Organic Logistic Support)



*Design criteria increased logistics structure forward*

# Pre-Deployment Support

## Facilitating the Deployment Process

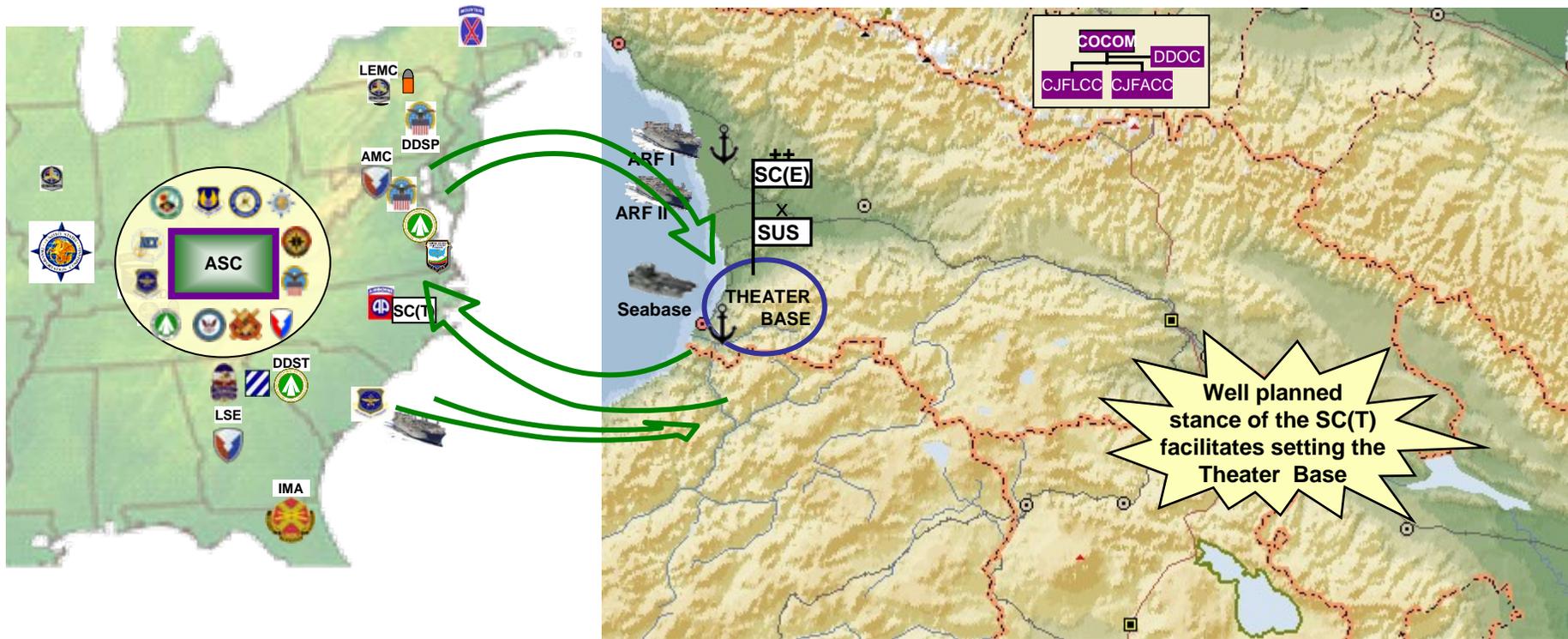


### Army Sustainment Command

- Integrates logistics with joint and strategic partners in the national sustainment base
- Coordinates and establishes the distribution pipeline to deployed SC(T)s with USTC and others
- Assists FORSCOM and JFCOM rapid projection of forces to RCC and return
- Provides C2 and training readiness oversight of assigned forces
- Provides oversight of regeneration of redeploying equipment and reset
- Provides backup support for homeland defense and military assistance to civilian authorities

# Deployment Execution

## Setting the Theater Base

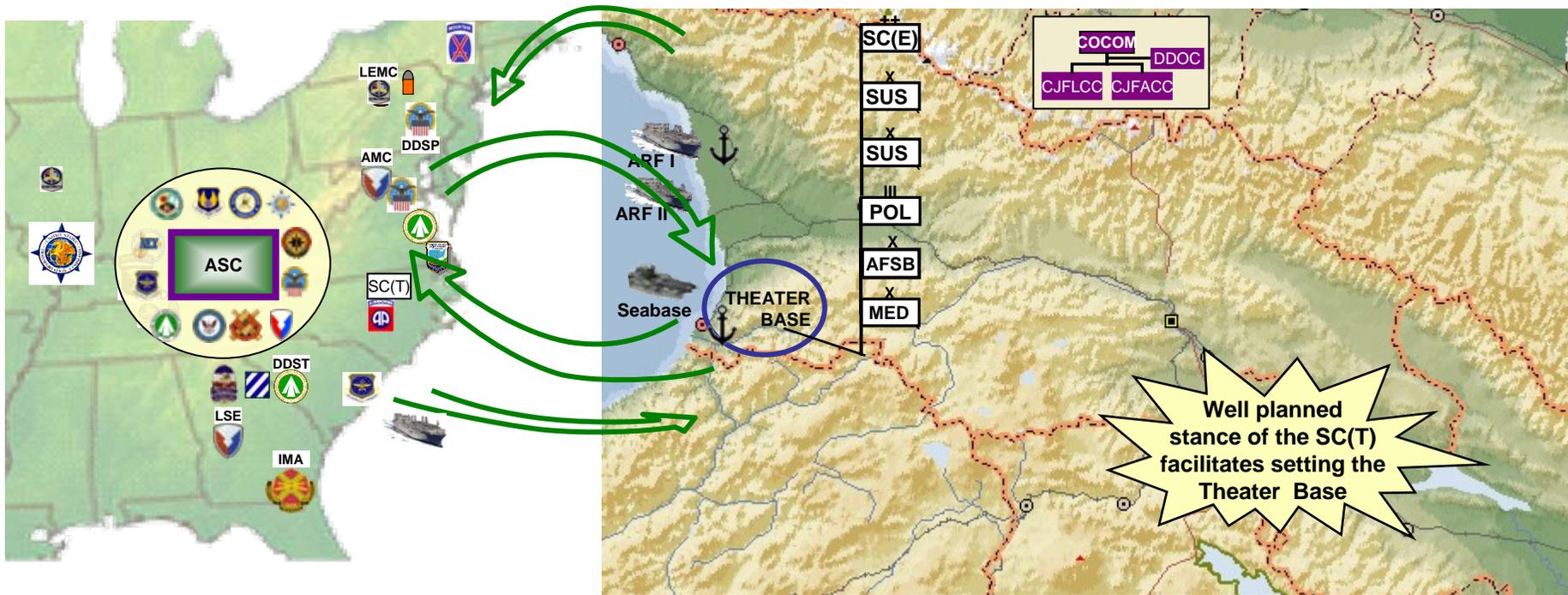


### Deployed Sustainment Command (Expeditionary)

- ❑ OPCON to JFC or RCC and executes COCOM priorities and policy
- ❑ Develops theater support and distribution plans ICW RCC J4
- ❑ Establishes single Army Log C2 and distribution in theater for JFC
- ❑ Coordinates and synchronizes theater opening with USTC
- ❑ Leverages joint and strategic partners in JOA

# Deter and Engage

## Building the Theater Base

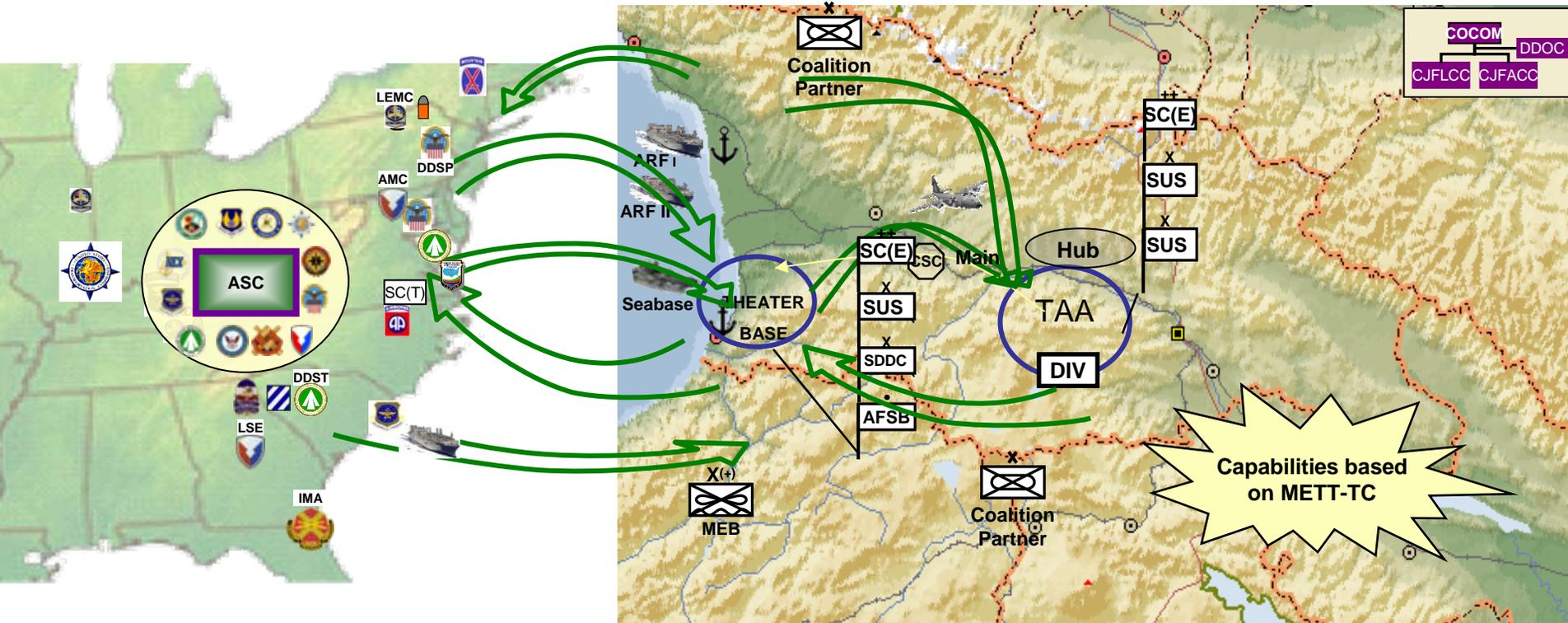


### Deployed Sustainment Command (Expeditionary)

- ❑ OPCON to JFC or RCC; supports COCOM priorities and operations
- ❑ Single Army Log C2 and distribution manager in theater for JFC
- ❑ Executes support for deployment, employment, sustainment operations
- ❑ Conducts JRSO to build and sustain combat power to set conditions for decisive operations
- ❑ Expands inter and intra theater distribution operations, establishes asset visibility
- ❑ Leverages joint and strategic partners in JOA; maximizes use of HNS

# Seize Initiative

## Establish / Execute Distribution

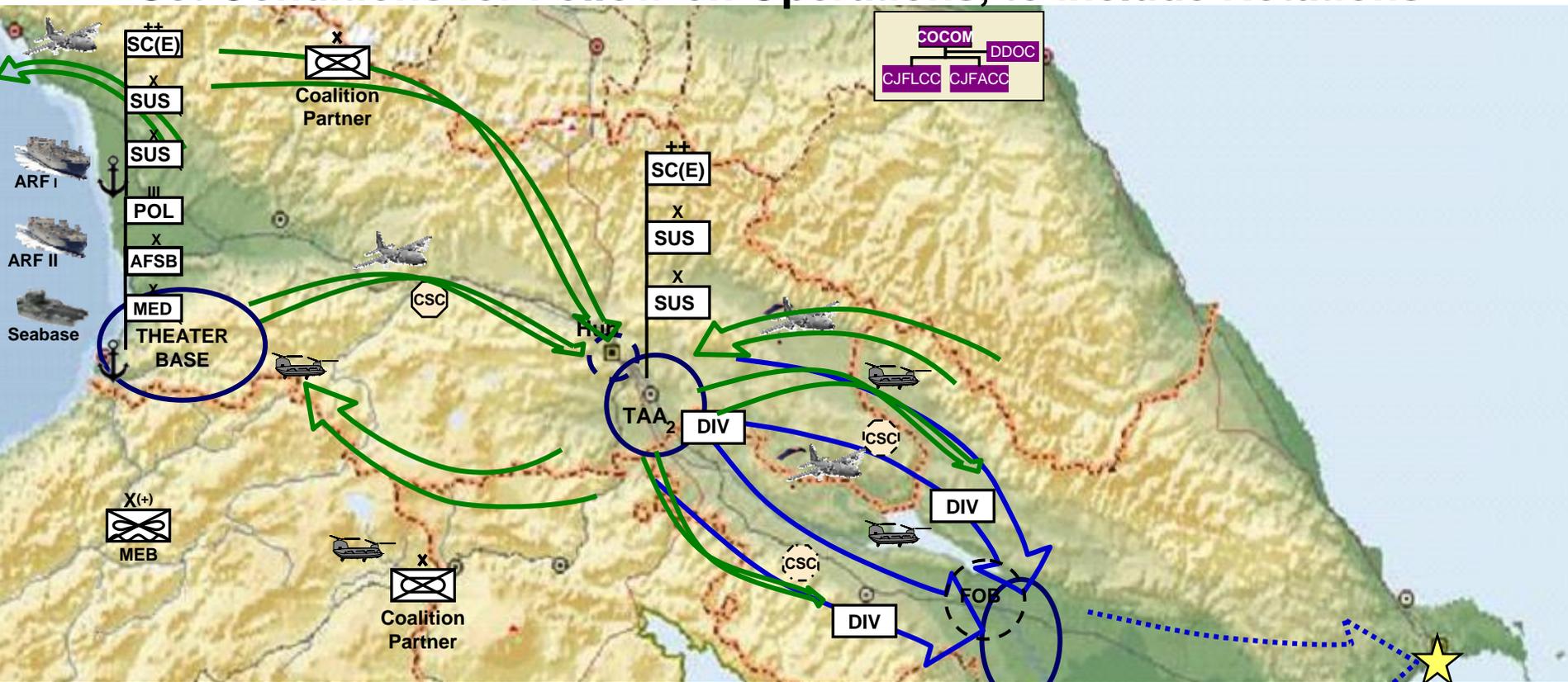


### Deployed Sustainment Command (Expeditionary)

- ❑ OPCON to JFC or RCC; provides single Army C2 and distribution management
- ❑ Operates ports/distribution hubs in spt of RCC's theater support plans; conducts JRSO
- ❑ Supports joint, multinational and coalition forces in deployment, employment and sustainment
- ❑ Leverages joint partners in theater; ASC leverages joint partners in CONUS
- ❑ SUS Bde tasked organized to provide reinforcing logistics to all forces in AOR

# Decisive Operations

Set Conditions for Follow-on Operations, to include Rotations

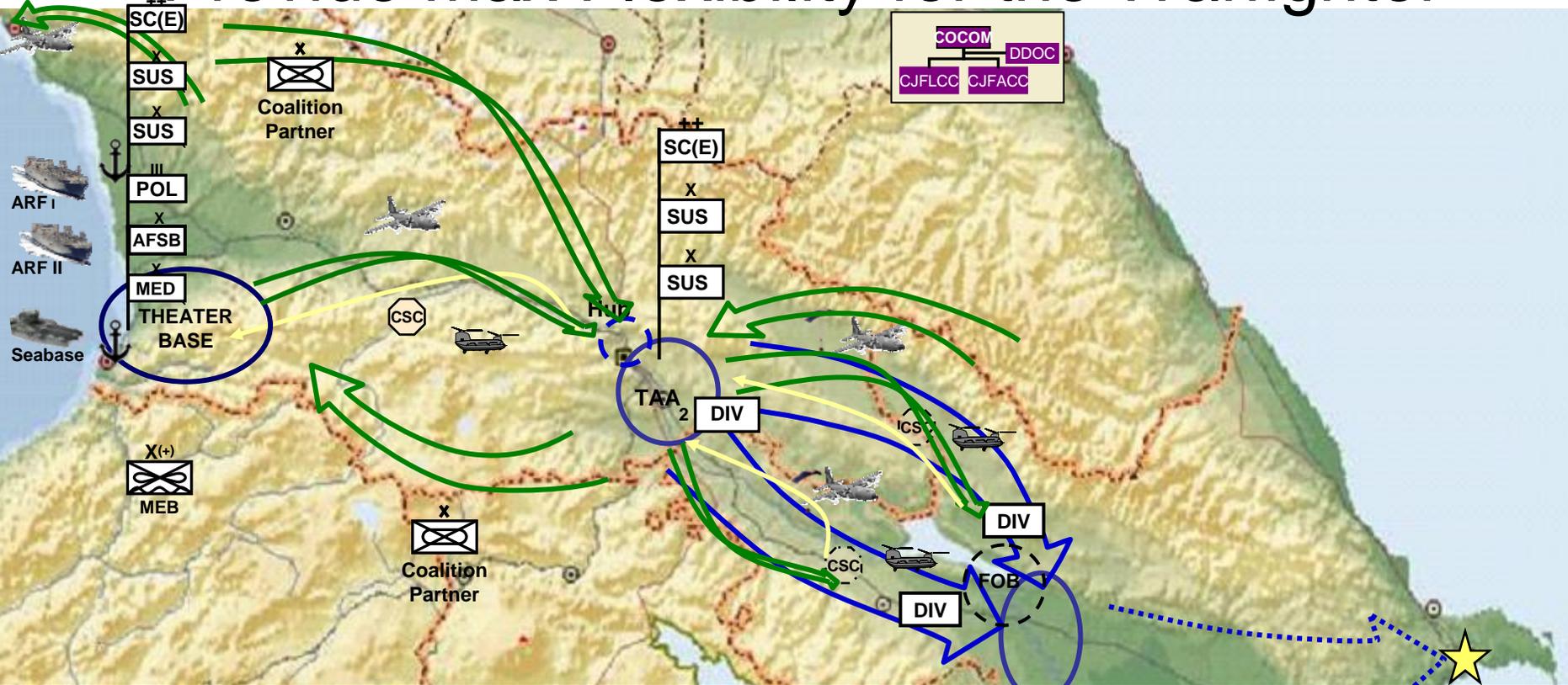


## Sustainment Command (Theater)

- Provides C2 and two-way distribution in support of current operations to maintain combat power.
- Supports full range of military operations simultaneously in joint, interagency, and multinational environment.
- Executes priorities for support and plans for current and future operations including unit rotations and equipment retrogrades.
- Maintains established logistic networks and ITV-TAV to provide flexible and effective sustainment.
- Plan for and synchronize spt for follow-on missions (branches & sequels) to sustain combat operations.

# Transition Operations

## Provide Max Flexibility for the Warfighter

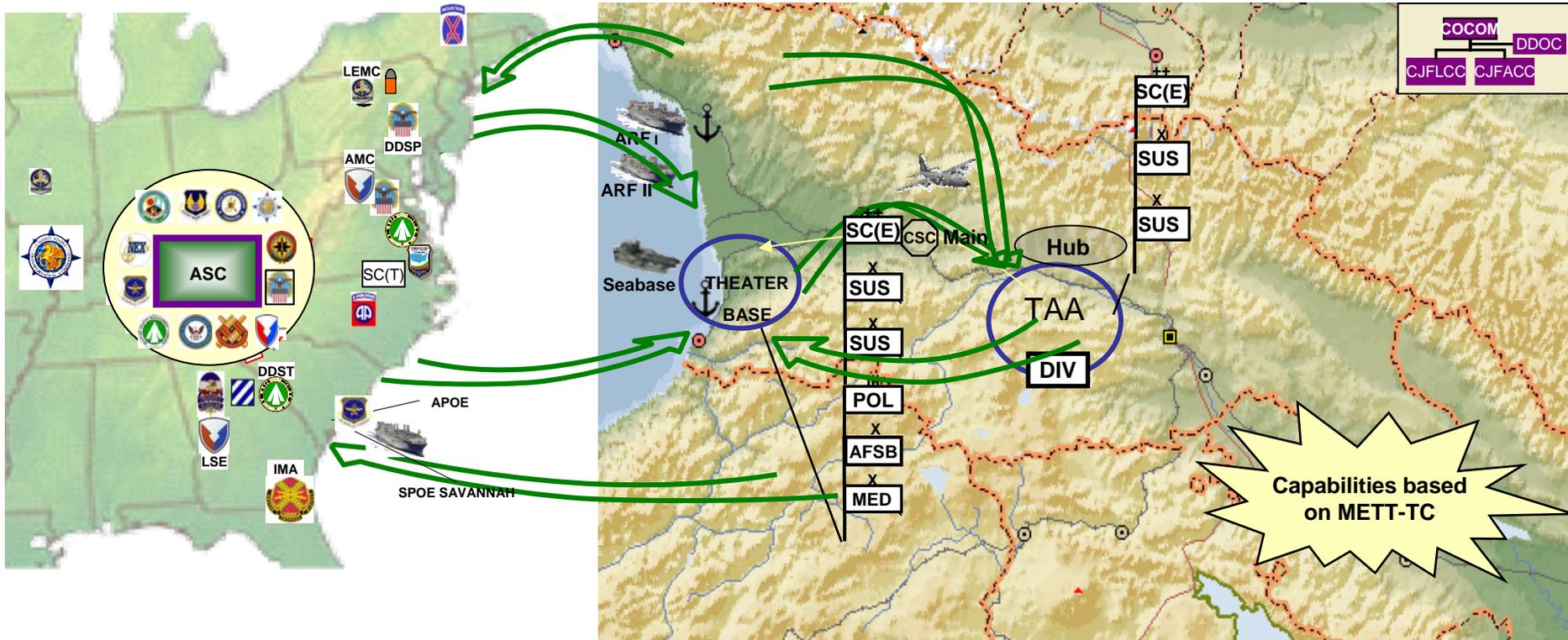


### Sustainment Command (Theater)

- Coordinate with the ASC for continued deployment and redeployment of forces
- Manages retrograde and sustainment maintenance to ensure future readiness of units
- Coordinates with non-DOD and NGOs for needs of civilian population: SSTR and reset operations
- Coordinate stay behind equipment turn in and draw by units and rapid integration of TOE equipment into follow on units
- Provides effective and efficient redeployment of forces and synchronizes two-way distribution in support of current operations

# Transition / Redeployment Support

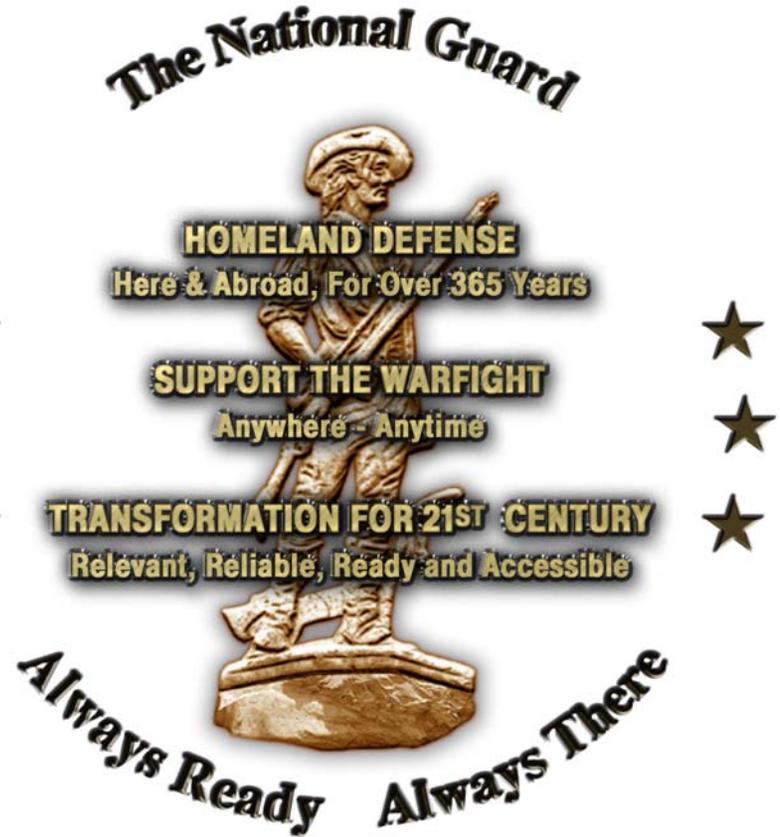
## Facilitating Redeployment Process



### Army Sustainment Command

- ❑ Assist/oversight of the regeneration and resetting of redeploying equipment
- ❑ Coordinate with USTC to ensure necessary sealift and airlift is available
- ❑ Cross-level equipment and supplies based on FORSCOM priorities
- ❑ SC(E) assist with redeployment of forces SUS Bde tasked organized to provide reinforcing support to all forces in AOR
- ❑ ASC conducts reception, integration, troop rotation, reset for FORSCOM and JFCOM

**Ready**  
**Reliable**  
**Essential**  
**Accessible**



**... Offering uniquely American solutions to the complex security challenges our nation faces both at home and abroad.**