

# JOINT REQUIREMENTS OFFICE FOR CBRN DEFENSE



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#### Strategic Environment

#### Interim RANGE OF MILITARY OPERATIONS

WAR

MOOTW Involving Use/

MOOTW Not Involving Use/

RIGINERAL PROPERTY OF THE

MONTH OF THE WAR PARTY

"Prevent Our Enemies from Threatening Us, Our Allies and Our Friends with Weapons of Mass Destruction."

National Security Strategy
March 16, 2006

MILITARY ASSISTANCE FOR CIVIL DISTURBAN

REPRESENTATION OF THE PROPERTY OF THE PROPERTY

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SUPPORT O COURTER WEEK

PERMITTORS

NTIONS RECOVERY OPERATIONS

"We must possess the full range of operational capabilities to protect the United States, US military forces, and partners and allies from the threat or actual use of WMD."

> Chairman Joint Chiefs of Staff February 13, 2006

"Uncertainty is the defining characteristic of today's strategic environment. While we work to avoid being surprised, we must posture ourselves to handle unanticipated problems – we must plan with surprise in mind."

National Defense Strategy March 1, 2005

## QDR Objective - Shift in Focus

# Provide more options for President, capabilities for CoComs

#### Post-9/11 Security Challenges

#### <u>Irregular</u>

Non-state and state actors employing "unconventional" methods to counter stronger state opponents; terrorism insurgency, etc.

#### **Traditional**

/ULNERABILITY

States employing military forces in well-known forms of military competition and conflict

Terrorist or rogue state employment of WMD or methods producing WMD-like effects against U.S. interests

Catastrophic

#### **Disruptive**

Competitors employing technology or methods that might counter or cancel our current military advantages

LIKELIHOOD

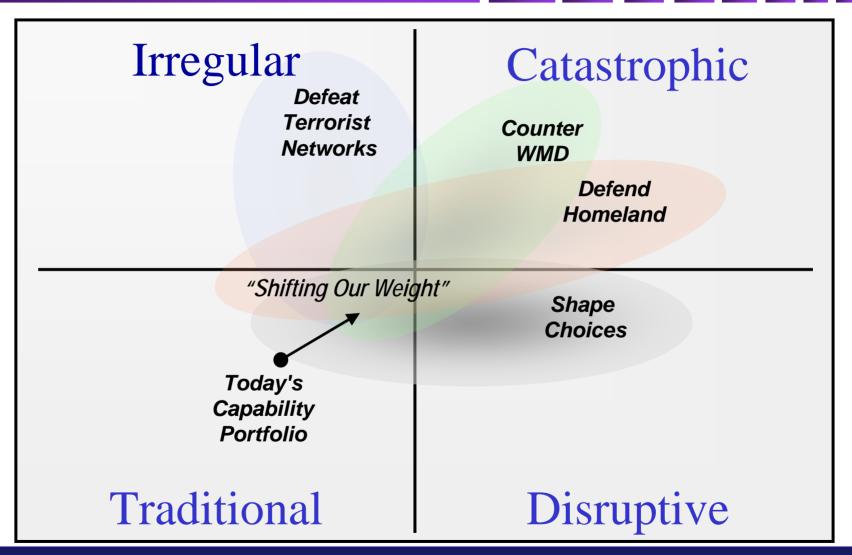
#### Capability Focus Areas

Options for President

Capabilities for COCOMs

- Defeat terrorist networks
- Defend homeland in depth
- Prevent acquisition or use of WMD
- Shape choices of countries at strategic crossroads (Assure, Dissuade, Deter, Defeat)

#### QDR Objective - Shift in Focus



Continuing the reorientation of military capabilities and implementing enterprise-wide reforms to ensure structures and process support the President and the warfighter

## Combating WMD Mission Areas

<u>Mission</u>: Dissuade, deter, defend against & defeat those who seek to harm the U.S., its allies and partners through WMD use or threat of use, and, if attacked, mitigate the effects and restore deterrence.

Enemy capable of WMD use / subsequent use

**Defeat. Deter** 

- > Offensive Operations
- > WMD Elimination
- > Active Defense
- > Passive Defense
- > WMD Interdiction
  - > Offensive Operations
  - > WMD Interdiction
  - Security Cooperation & Partner Activities

Prevent, Dissuade, Deny

Potential adversaries or others attempt to possess or proliferate

Enemy uses WMD

Defend, Respond, Recover

- > Passive Defense
- > Active Defense
- > WMD Consequence Management

Detection

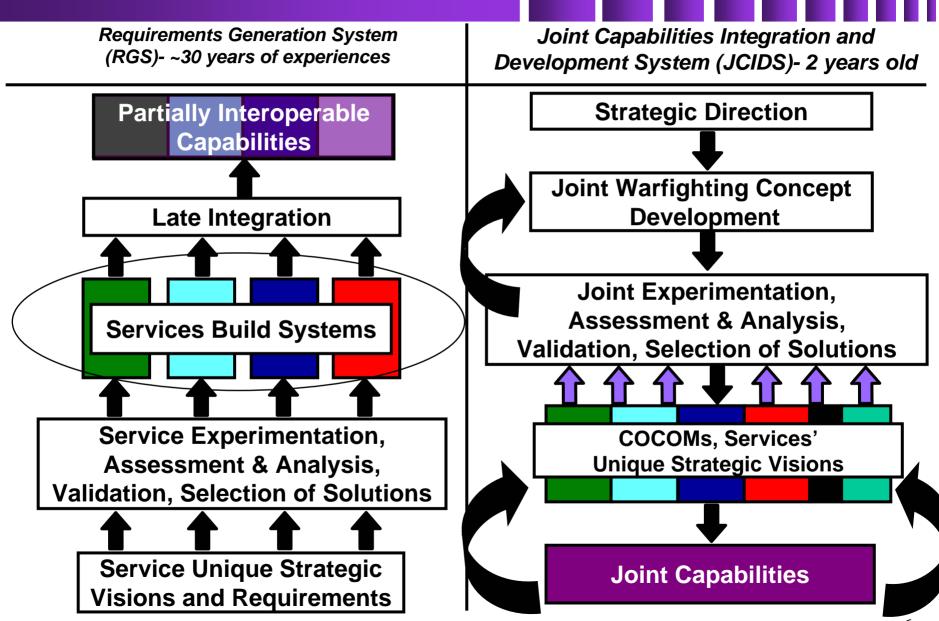
Intelligence

> Threat Reduction Cooperation

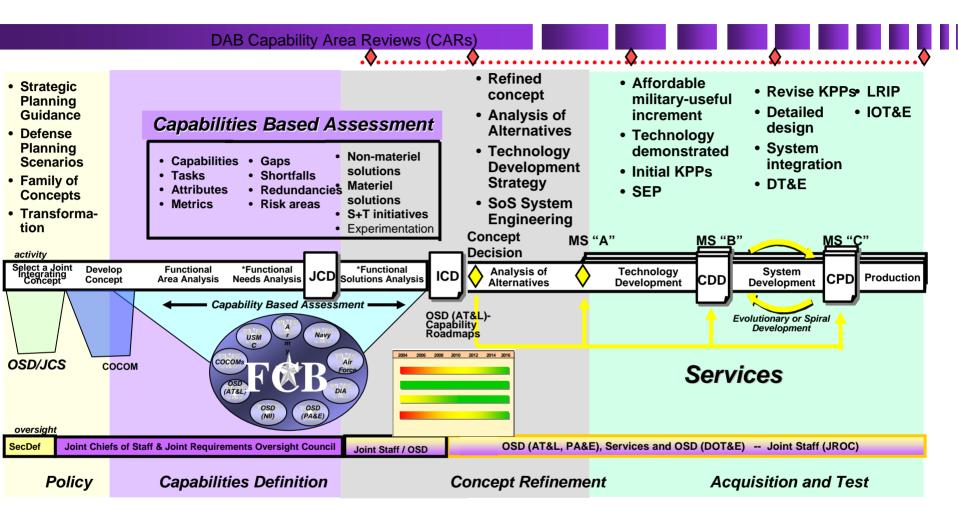
Reduce, Destroy, Reverse

Others agree to destroy or secure current WMD

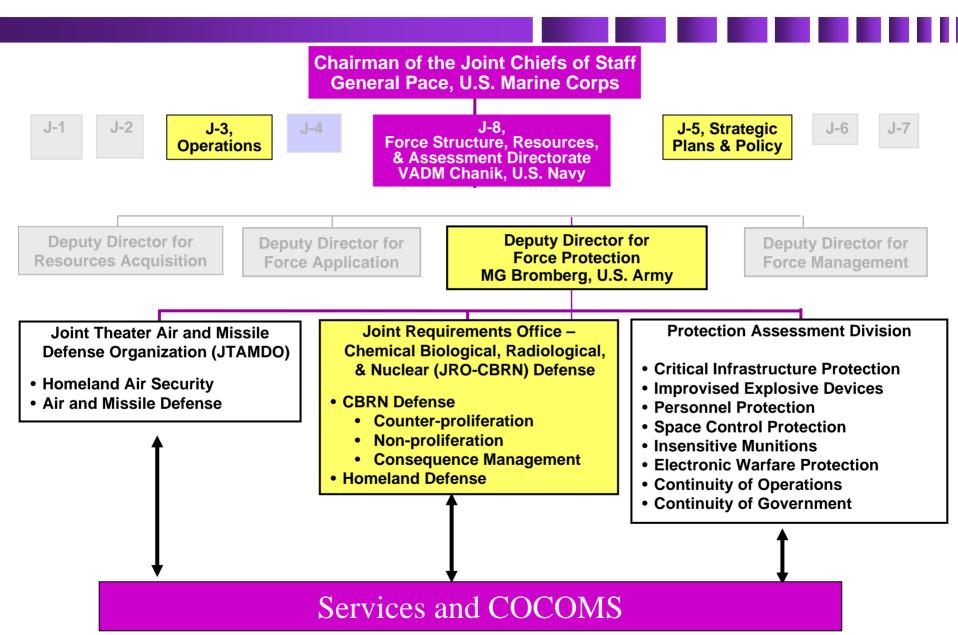
## Threat vs Capability Based Planning



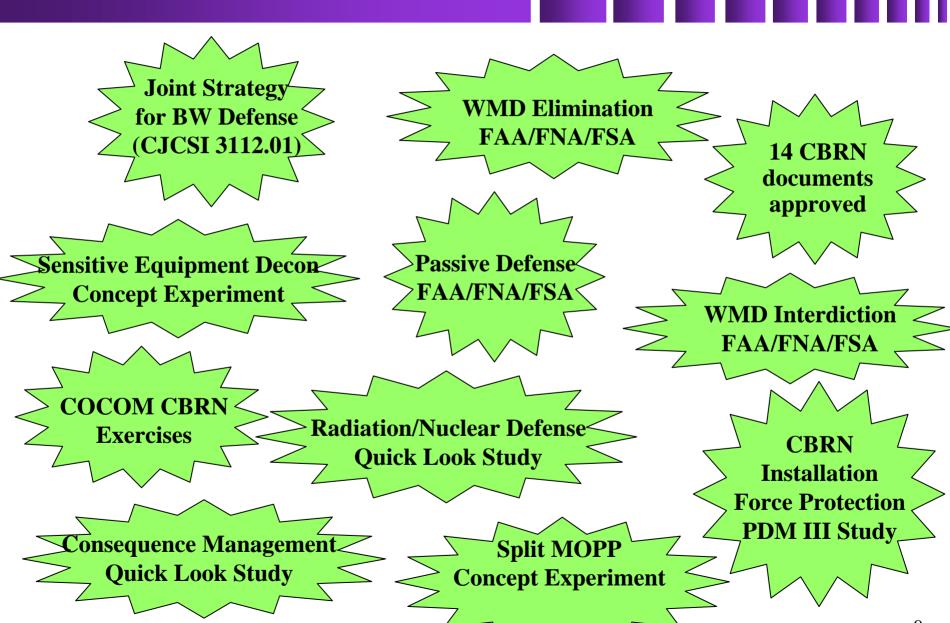
#### The DoD Process



## Joint Staff and J8 DDFP Organization



## JRO CBRND Accomplishments



## JRO-CBRN Defense Current Actions

Sensor
Mix Study

Consequence Management FAA/FNA/FSA

DOTMLPF Change Recommendations

WMD PME CJCSI 1800.01 CBRN Defense
Program
Objective
Memorandum
FY08-13

Agent Challenge Study

Expendable Equipment Combat Consumption (E2C2) Study

3 New CBRN ICD/CDD/CPD

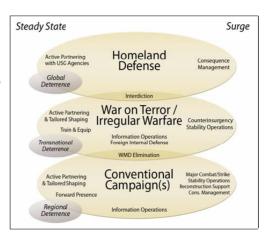
Robotic Decon Concept Experiment

- Modernize Consequence Management capabilities
  - WMD CST
  - CERFP
  - CBIRF
  - JTF CS
- New WMD Elimination capabilities
  - 20<sup>th</sup> CBRNE Command to be JTF-Elimination HQ
- CBDP MILCON
  - Lab and T&E Infrastructure upgrades



#### Program transforming with Strategic Environment

- Accept current operational risk
- Invest to meet future challenges
- Quadrennial Defense Review results
- New Force Planning Guidance



## STRATCOM as Combating WMD lead combatant commander

- Integrate and synchronize DOD capabilities
- STRATCOM Center for Combating WMD (SCC)
- Combating WMD Joint Integrating Concept
- Priority to Interdiction and Elimination missions

## Questions