



Maneuver Support Welcome & Overview



Introduction

Dr. Johnson

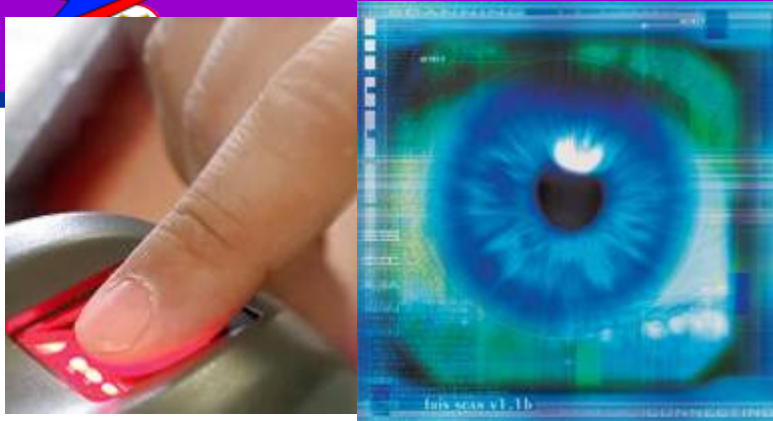
Maneuver Support Panel



- Introduction – **Dr. Johnson**
 - Introduction of Panel Members and Process
 - Maneuver Support OV-1
- MS Doctrinal Primer – **MG(R) Carl Ernst**
 - Maneuver Support Operations
 - Support Area Operations
 - Consequence Management Operations
 - Stability Operations
- Assured Mobility Discussion – **BG Martin, COL Dennis, COL Smith**
 - Existing Technology Slide
 - Engineer Challenges Slide
 - MP Challenges Slide
 - CBRN Challenges Slide
- Consequence Management Discussion – **COL Smith, BG Martin, COL Dennis**
 - Existing Technology Slide
 - CBRN Challenges Slide
 - Engineer Challenges Slide
 - MP Challenges Slide
- Protection Discussion – **COL Dennis, BG Martin, COL Smith**
 - Existing Technology Slide
 - MP Challenges Slide
 - Engineer Challenges Slide
 - CBRN Challenges Slide
- Closing Remarks – **Dr. Johnson**

Maneuver Support - integrates key protection and mobility capabilities, tasks and systems in order to assure freedom of action for the supported force.





Biometrics



Non-lethal technologies



Protective Structures



Robotics



Decision Support



Persistent Surveillance

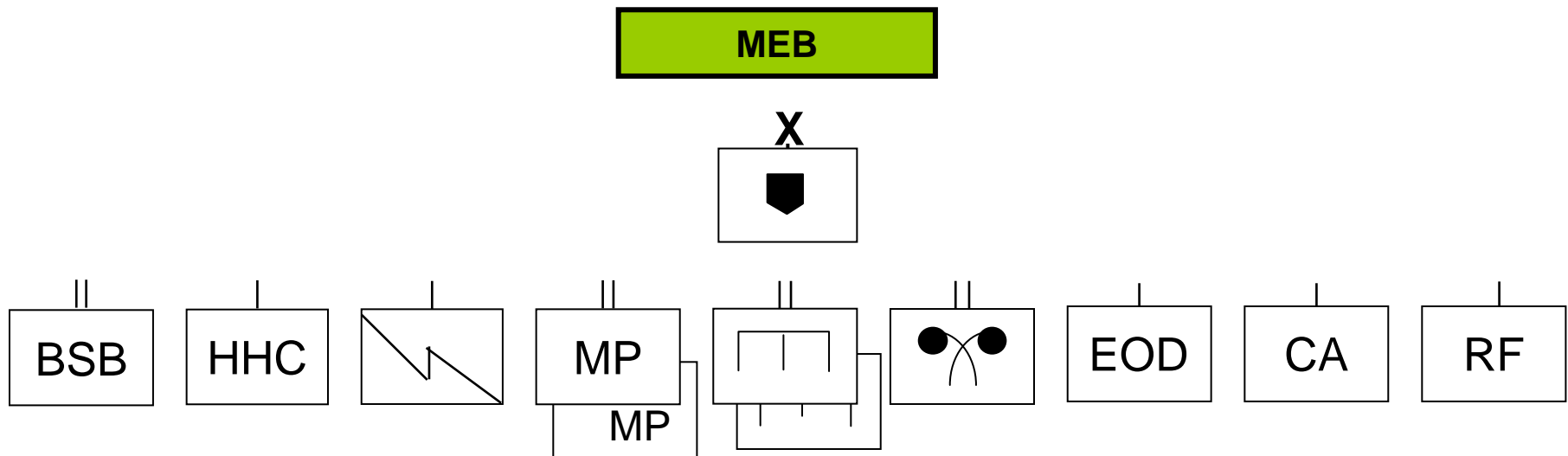


Maneuver Support Primer

MG(R) Ernst



Maneuver Support Operations – integrate the complimentary and reinforcing capabilities of key protection, movement & maneuver, and sustainment functions, tasks and systems to enhance freedom of action for the supported force.





Mission Statement & CCMET



RESTATED CORE MISSION: The mission of the MEB is to conduct maneuver support operations, support area operations, consequence management operations, and stability operations for the supported force. *FM 3-90.31*

Core Competency Mission Essential Tasks (1 of 2) (Revised)

• **CONDUCT MANEUVER SUPPORT OPERATIONS**

- Perform Maneuver and Mobility
- Perform Protection
- Perform Sustainment

**CMETL Review Board to review
for approval on 30 Sep 08.**

• **CONDUCT SUPPORT AREA OPERATIONS**

- Conduct Operational Area Security
- Conduct Response Force Operations
- Perform Area Damage Control
- Conduct Terrain Management
- Perform Fire Support Coordination
- Conduct Airspace Management

Core Competency Mission Essential Tasks (2 of 2) (Revised)

•CONDUCT CONSEQUENCE MANAGEMENT OPERATIONS

- Respond to CBRNE Incident
- Provide Support to Law Enforcement
- Conduct Post Incident Response Operations

•CONDUCT STABILITY OPERATIONS

- Establish Civil Security
- Establish Civil Control
- Restore Essential Civil Service

CMETL Review Board to review for approval on 30 Sep 08.

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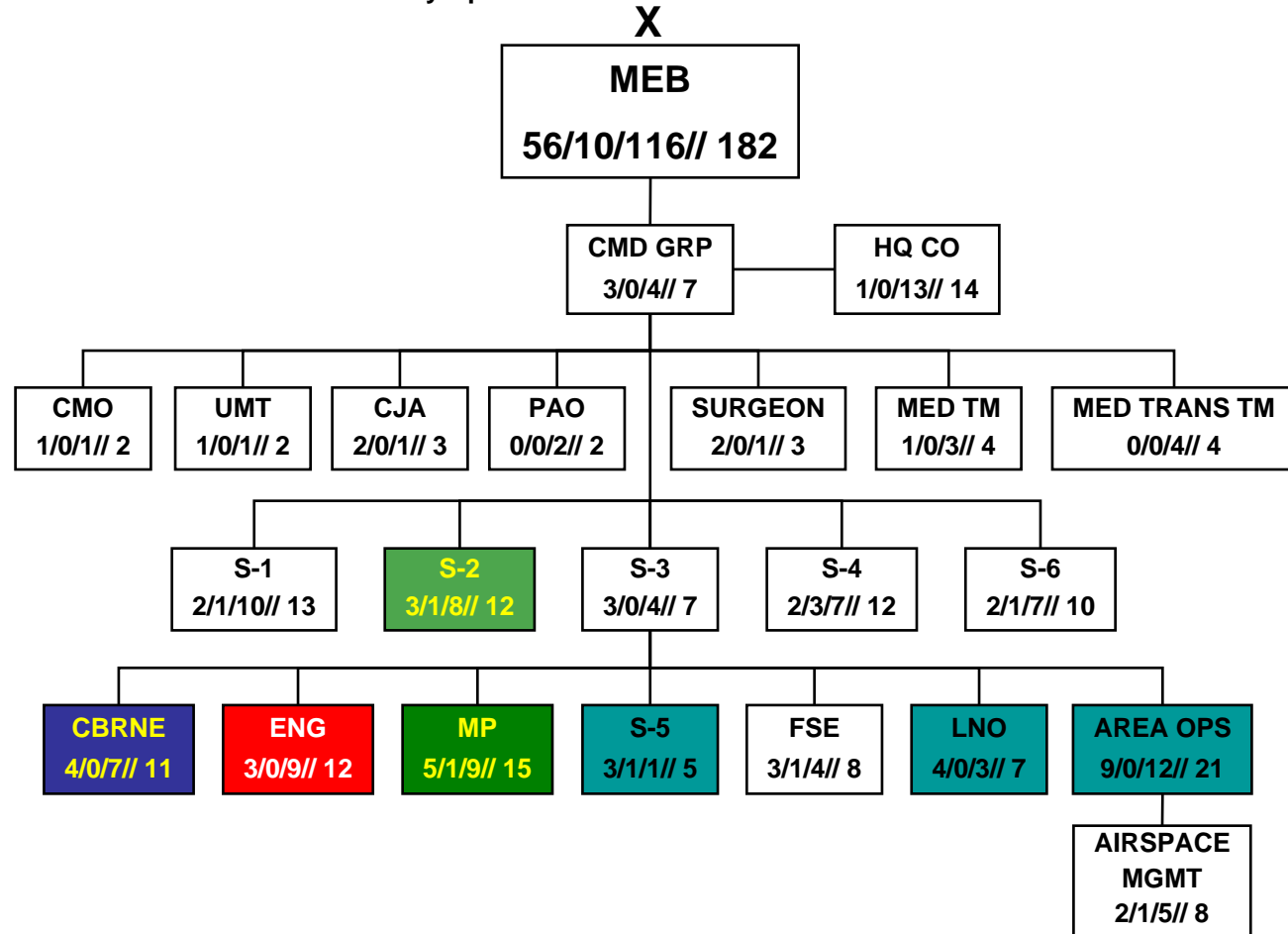
MEB HQ Structure (FY08 TOE)

HQ Capabilities in Support of Warfighting Commander

- Assigned mission and AO; allocated additional assets by higher HQ
- Plan, synchronize, execute, and control military operations
- Plan intelligence actions to support the force
- Plan tactical actions associated with Force Projection and Deployment.
- Establish command post operations
- Manage tactical information
- Assess the tactical situation and operations
- Plan tactical operations using the MDMP
- Prepare for tactical operations
- Execute tactical operations
- Support the commander's leadership responsibilities for morale, welfare and discipline
- Conduct continuous operations
- Receive and onward movement of forces
- Integrate AC2 in assigned AO

CORE COMPETENCY MISSION ESSENTIAL TASKS

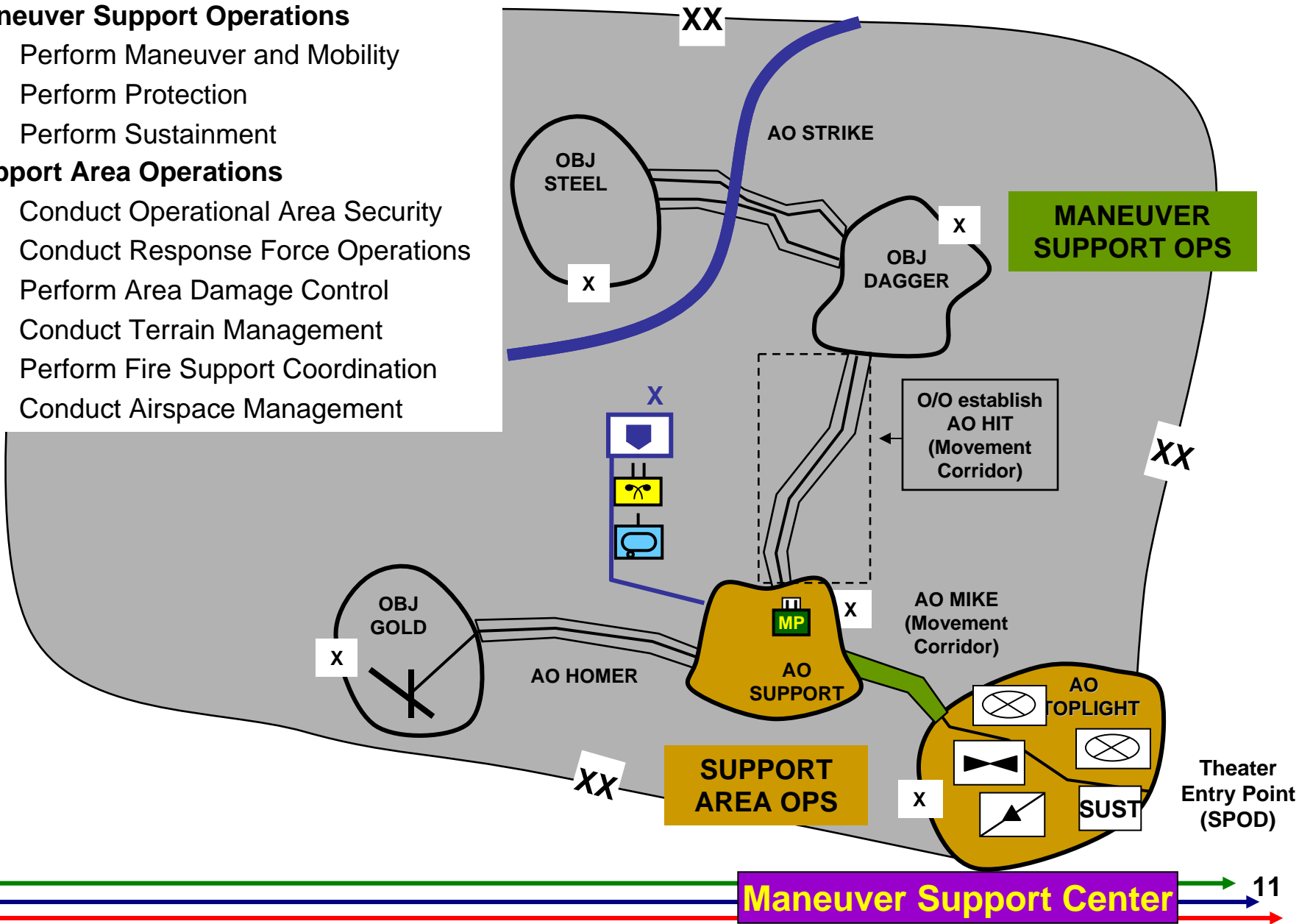
- Conduct Maneuver Support Operations
- Conduct Support Area Operations
- Conduct Consequence Management Operations
- Conduct Stability Operations



Support to Division Operations



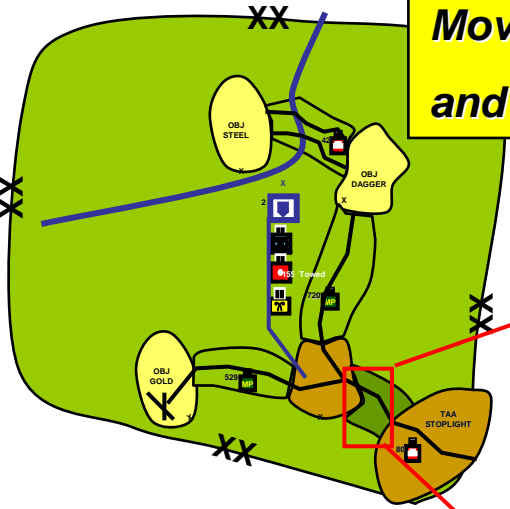
- **Maneuver Support Operations**
 - Perform Maneuver and Mobility
 - Perform Protection
 - Perform Sustainment
- **Support Area Operations**
 - Conduct Operational Area Security
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Movement Corridor



Movement Corridor: is a designated area established to protect and enable ground movement along a route.

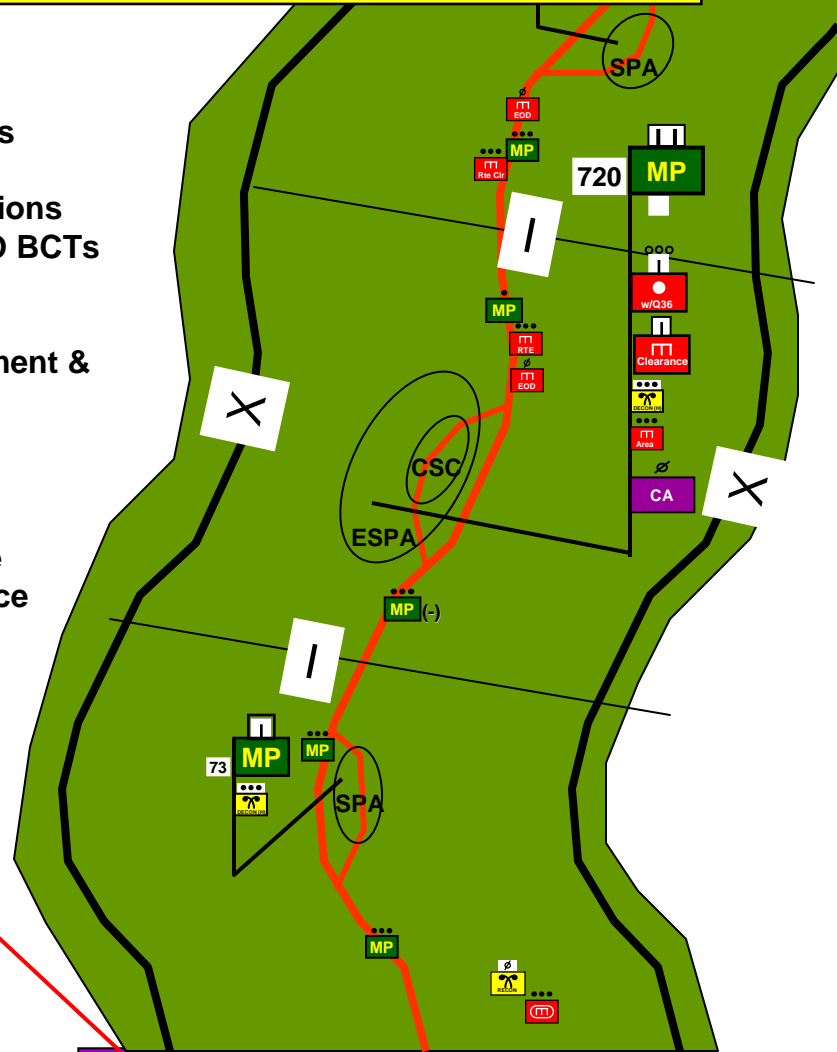


MEB Bn TF Functions:

- Movement Corridor Operations
- Protection Operations
- Tactical Combat Force Operations
- Attach/Detach Assets Fwd ISO BCTs
- Civil Affairs
- EOD
- CBRN-Consequence Management & Decontamination

MEB Co Team Functions:

- MSR Regulation Enforcement
- Route Recon and Surveillance
- Route Clearance & Maintenance
- Counter Reconnaissance
- Convoy Protection
- Detainee Operations
- Displaced Civilian Operations
- Critical Asset Security
- CBRN Recon & Surveillance
- CBRN Warning & Reporting
- CBRN Decontamination
- Smoke Operations
- Area Security Operations

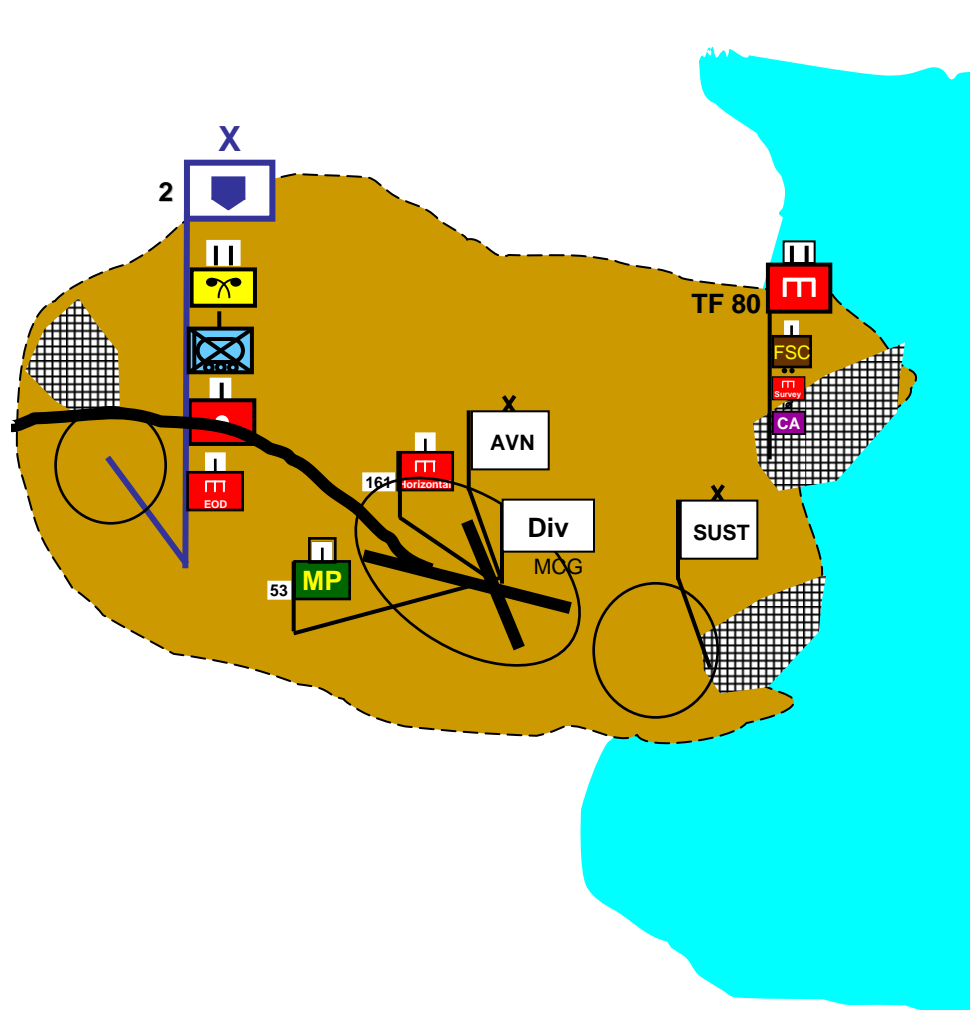


Movement Corridor:

- Supported by checkpoints
- C2 for MANSPT operations
- Drop point for down vehicles
- 24/7 response force
- Overall C2 for security in movement corridor
- Persistent security
- Main maintenance recovery point
- Holding area for convoy vehicles or convoy support centers (CSCs)
- Information engagement

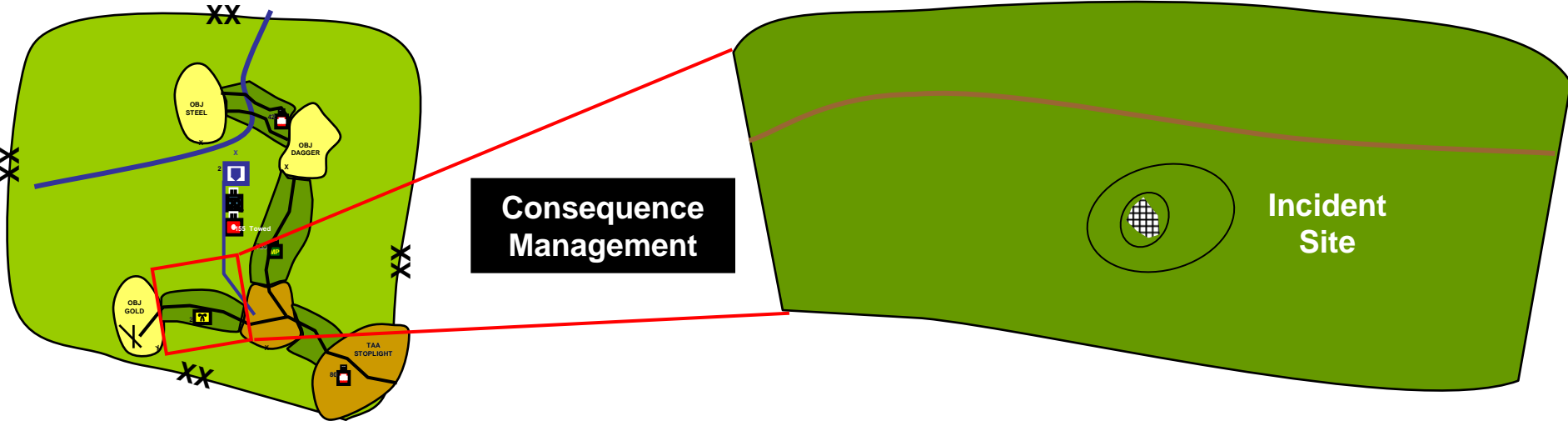
Support Area Operations

- Support Area Operations
 - RSOI
 - Operational Area Security
 - Defeat Level I, II, and III threats
 - Area Damage Control
 - Terrain Management
 - Integrate Fires
 - Mobility, Survivability, General Engineering, Counter-Mobility and limited Geospatial support
 - CBRN recon/detection
 - Sensitive Site Assessment
 - Consequence Management Opns

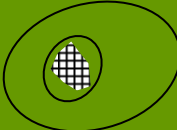




Consequence Management Operations



Consequence Management



Incident Site

	<p>T: Assess the hazard T: Establish and mark control zones T: Conduct CBRN casualty decontamination</p>
	<p>T: Conduct infrastructure repair and restoration T: Casualty search and rescue T: Repair routes</p>
	<p>T: Provide Access Control T: Conduct internment/resettlement operations T: Provide area security</p>

MEB Consequence Management:

- Respond to CBRNE Incident
- Conduct Relief Operations
- Restore essential services
- Support to Civil Law Enforcement
- Establish Civil Security
- Establish Civil Control

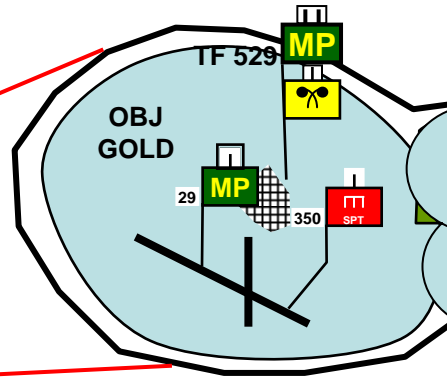
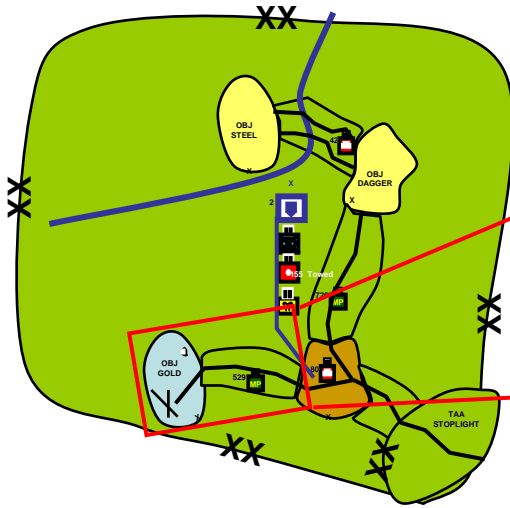


MEB in Civil Support Operations





Stability Operations



NEW DIVISION CAPABILITY
MEB gives Maneuver Commander greater ability to conduct STABILITY OPERATIONS ICW DECISIVE COMBAT OPERATIONS

MEB BN TF 529 Functions:

- Continue/expand Stability Operations from IBCT
- Conduct SWEAT Assessment
- Populace and Resource Control
- Infrastructure Development
- Area Damage Control
- Police Intelligence Operations
- Movement Corridor Operations
- Protection Operations
- Civil Affairs Operations
- Mitigate Explosive Hazards
- CBRN Consequence Management
- Support WMD Elimination

TF 529		T: Conduct mvmnt corridor ops vic AO HOMER and SUPPORT T: Conduct protection operations vic AO HOMER and SUPPORT T: O/O Conduct Stability Operations vic OBJ GOLD T: O/O Support attack on OBJ SILVER T: BPT attach/detach assets forward in support of BCTs
29		T: Maneuver & Mobility Support and Counter Recon Ops T: Conduct Critical Asset Security Ops T: O/O Conduct SO vic OBJ GOLD
28		T: Conduct displaced civilian operations T: Conduct law and order operations T: O/O Train indigenous police forces vic OBJ GOLD T: O/O Support on OBJ SILVER
350		T: Establish/maintain/protect C-130 airfield vic OBJ GOLD T: O/O Support SO and/or attack on OBJ SILVER.
311		T: Conduct route clearance and route maintenance vic AO HOMER and SUPPORT T: Neutralize explosive hazards and CBRN hazards T: Conduct chemical recon/surveillance
21		T: Conduct route reconnaissance (to include CBRN) and survey operations vic AO HOMER and OBJ GOLD. T: Conduct Decon & biological surveillance as required

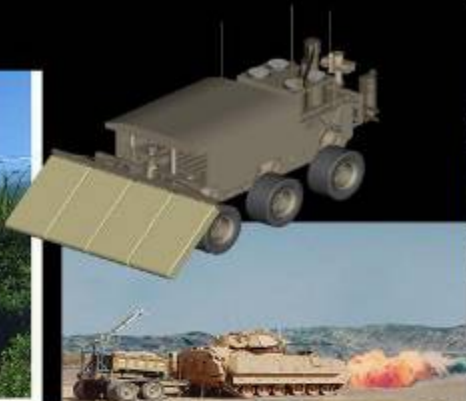


Assured Mobility Discussion

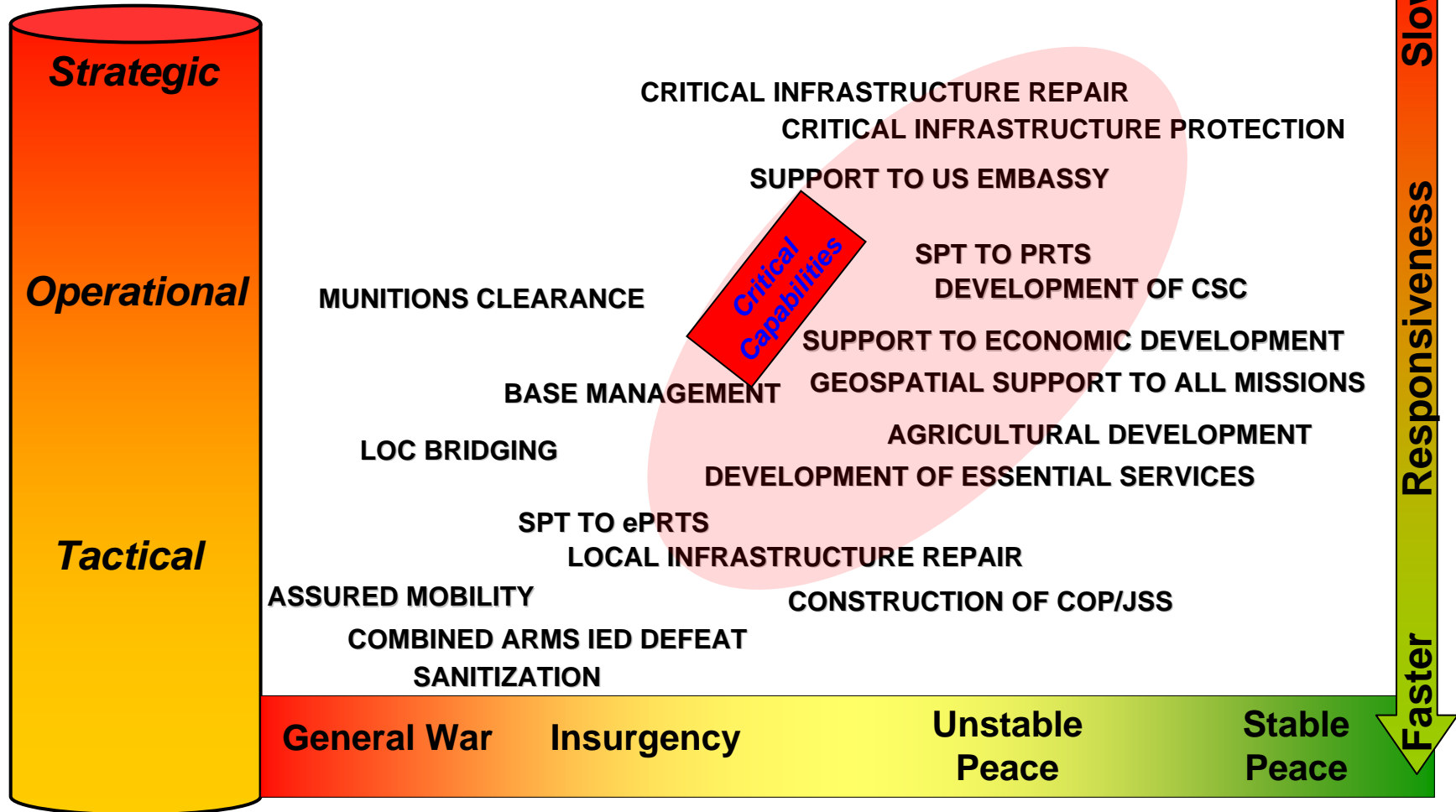
BG Martin
COL Dennis
COL Smith



Assured Mobility



Engineers Operating Across the Spectrum of Conflict



Full Spectrum Operations are increasing Engineer Requirements and revealing FUTURE OPERATING CAPABILITIES

Assured Mobility

FORCE OPERATIONAL CAPABILITIES



Total Army
Engr Rgt
AC, USAR,
ARNG

USACE
DPW
Civilian
Contractor

JIIM

Industry
&
Academia

Right People
Right Capability
Right Place
IOT Deliver
Desired Effect

RESOURCING

FULL SPECTRUM OPS

REQUIREMENTS

- Base Camps
- Combat Engineers
- Route Clearance
- Explosive Hazards
- Construction
- Geospatial
- Dogs
- Diving
- Bridging
- Prime Power
- Fire Fighting
- COIN-SWEAT
- Reconstruction
- Civil Support
- Engineer Training

- FOB Planning and Construction
- Dismounted Gap Crossing
- Explosive Breacher
- Autonomous Denial & Security
- Rapid Route Repair
- Route Remediation
- EH Deep Buried Investigation
- Robotic Capabilities
- Power Generation
- Convoy Fire Fighting
- Geo Data Generation
- Persistent Surveillance
- LOC Bridging
- Infrastructure Assessment
- EH Training Systems
- Multi Functional ENG Training



Protection

FORCE OPERATIONAL CAPABILITIES



RESOURCING

FULL SPECTRUM OPS

REQUIREMENTS

**Total Army
Military Police
Regiment
AC/USAR/ARNG**

**OPMG
OGA
DA Police**

**Contractor (LEP)
JIM
Industry
&
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**Right People
with the
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Detainee Operations (I/R)

COIN Inside the Wire

Police Intelligence

Law and Order

**Police Training and
Reform**

Law Enforcement

**Maneuver and Mobility
Support Operations**

Route Reconnaissance

Route Clearance

Urban Operations

Convoy Security

Area Security

Access Control

Force Protection

Persistent Surveillance

Base Camp Security

Civil Support

Forensic Exploitation

Military Working Dogs

FOB Planning and Security

Predict Action

Rapid Route Reconnaissance

Route Surveillance

Automated Installation Access

Robotic Capabilities

Early Warning Detection

Remote Targeting

Standoff Explosive Detection

Persistent Surveillance

Biometric Identification

Police Intel Gathering

IED Defeat

Evidence Collection / Preservation

Detainee Tracking

Tunnel Detection



**Total Joint
CBRN
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FULL SPECTRUM OPS

REQUIREMENTS

PLAN

Operational Assessment
Capabilities Assessment
Vulnerability Assessment
Risk Assessment

PREPARATION

Vulnerability Reduction
CBRN CM Education/ Tng
Coordination/Monitoring/
Reporting Rqmts
Health Service Support

RESPONSE

Tiered Response
Joint Effort
Search and Rescue

RECOVERY

Environmental
Remediation
Hazard Clean-Up
Decontamination
Health Service Recovery
Logistic/Restoration Ops
Transition
Redeployment

**WMD-Civil Support Teams
Nuclear Disablement Tms
CBRNE Consequence Management
Response Force
CBRNE Emergency Response Force
Package
Tech Escort**

**Mass Casualty Decon
Human Remains Decon
Point and Stand Off
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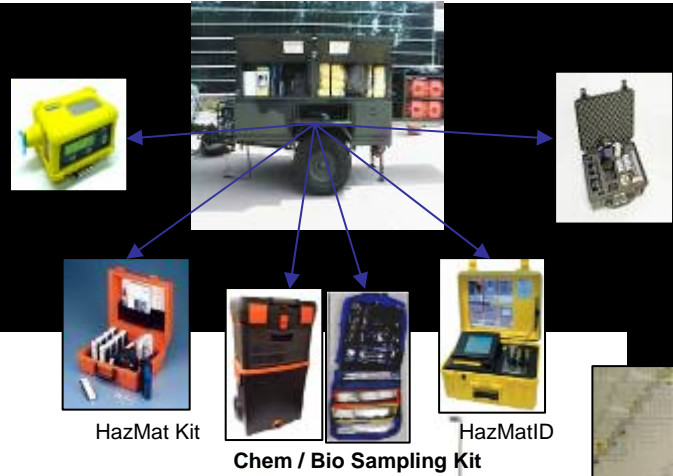


Consequence Management Discussion

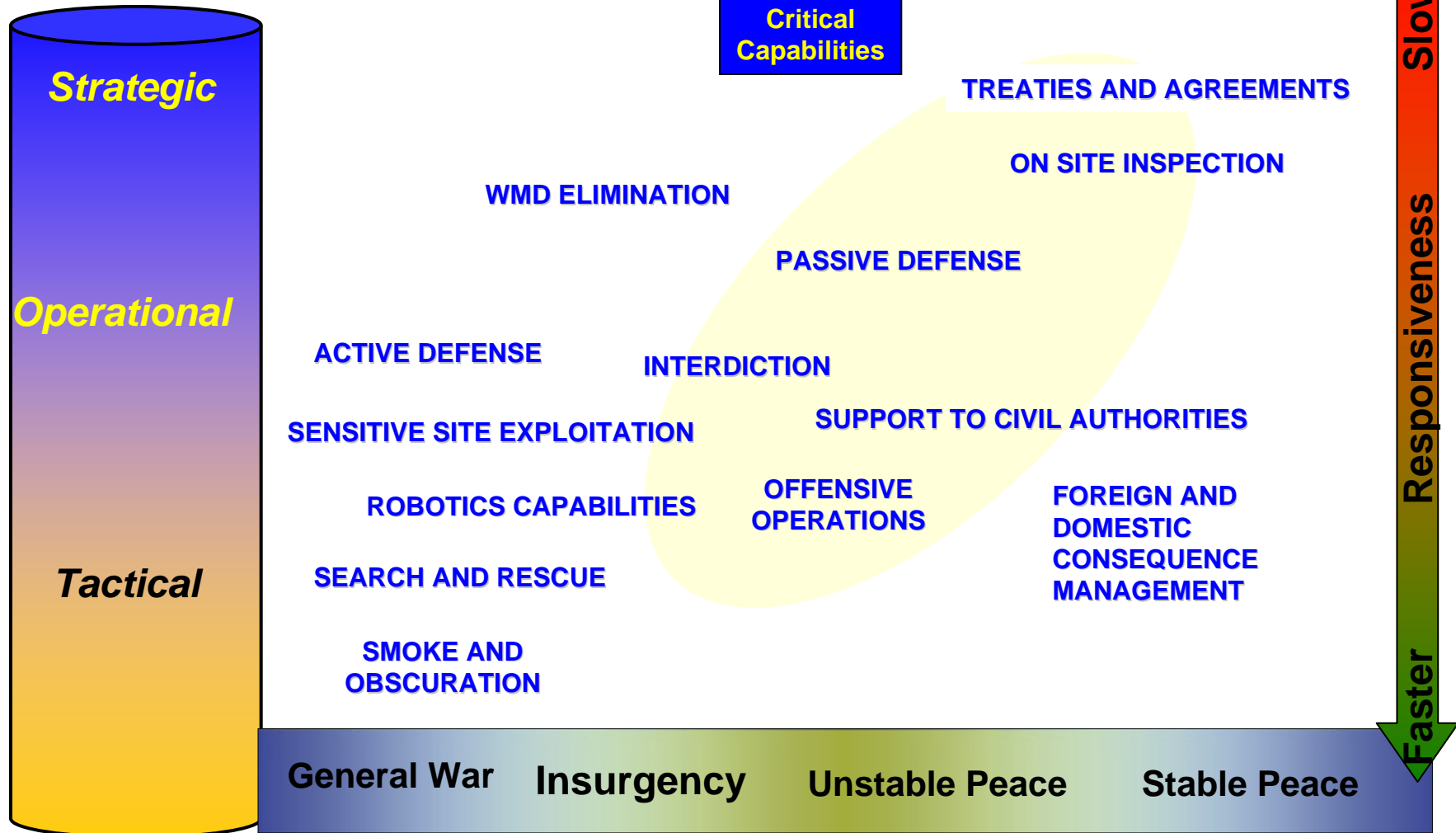
COL Smith
BG Martin
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Consequence Management Programs (CBRN Focus)

Management Support Center



Combating WMD Across the Spectrum of Conflict



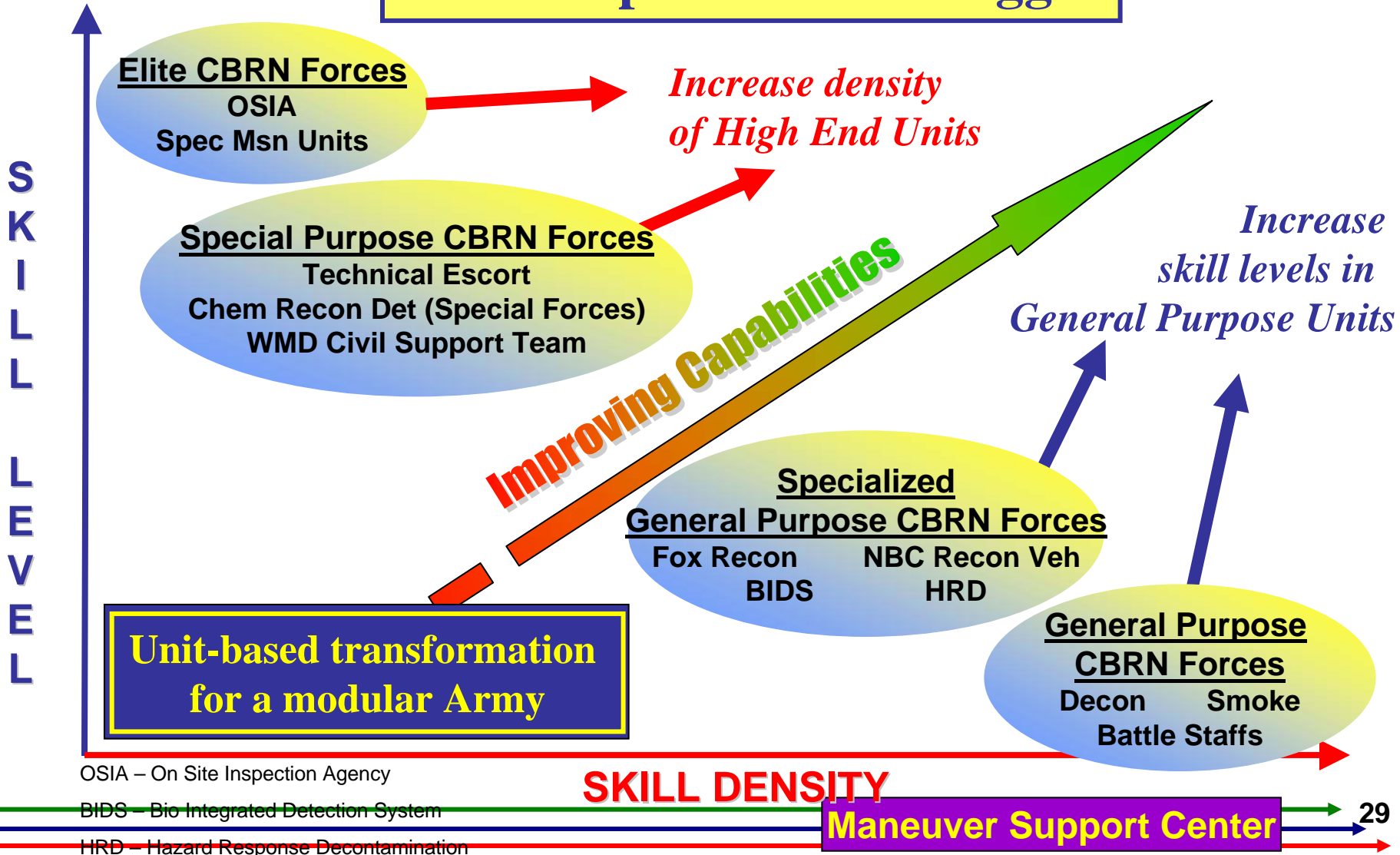
Full Spectrum Operations are increasing CBRN Requirements and revealing FORCE OPERATIONAL CAPABILITIES



Transformation Strategy



More Capable ... Not Bigger





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Individual Personal Protection

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Medical Surveillance

Hazard Prediction Capability

Assured Mobility

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Combat Engineers
Route Clearance
Explosive Hazards
Construction
Geospatial
Dogs
Diving
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Fire Fighting
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Reconstruction
Civil Support
Engineer Training**

REQUIREMENTS

**FOB Planning and Construction
Dismounted Gap Crossing
Explosive Breacher
Autonomous Denial & Security
Rapid Route Repair
Route Remediation
EH Deep Buried Investigation
Robotic Capabilities
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Protection

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IED Defeat

Evidence Collection / Preservation

Detainee Tracking

Tunnel Detection

REQUIREMENTS



Protection Discussion

COL Dennis

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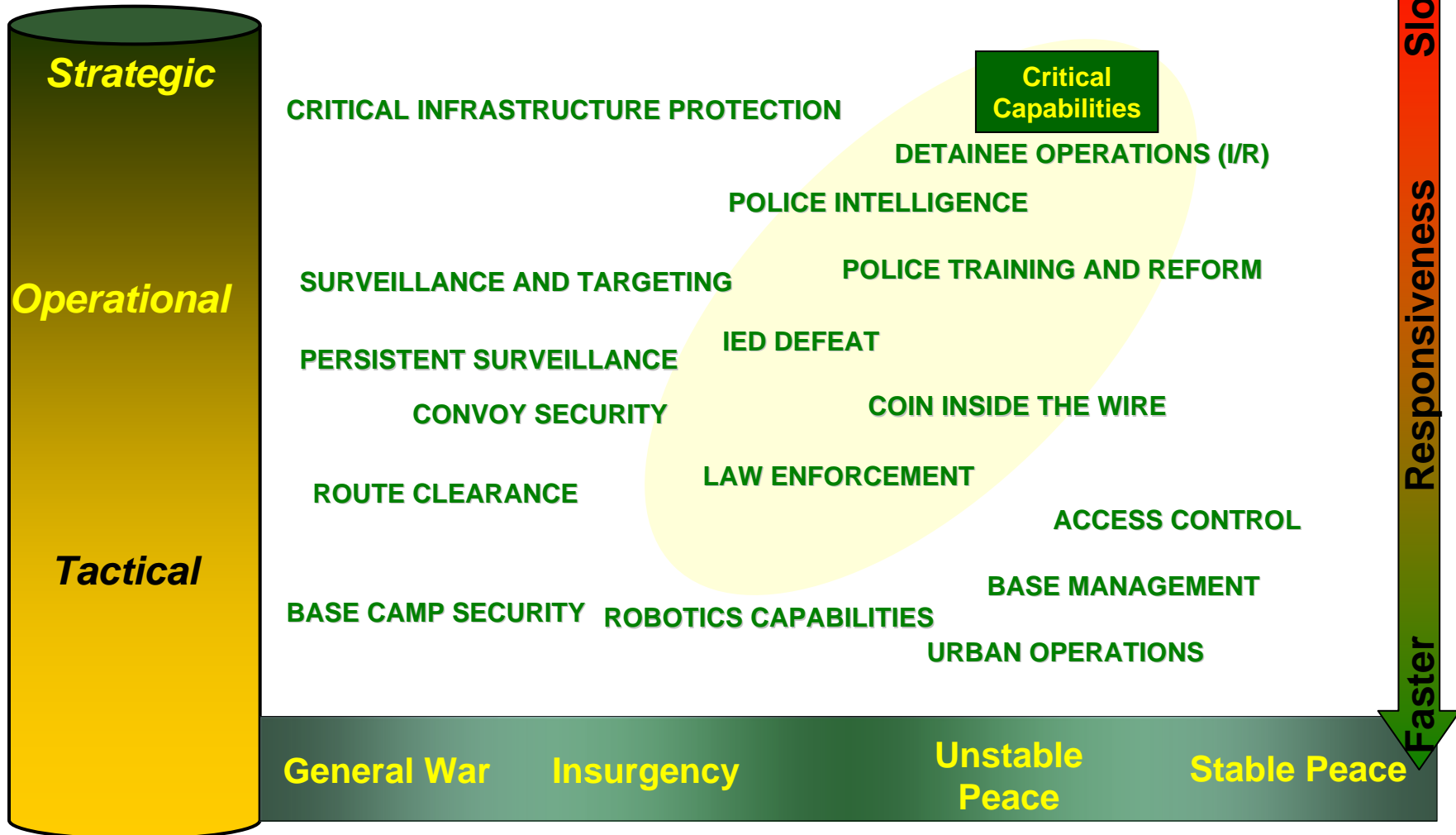
COL Smith



Protection



Military Police Operating Across the Spectrum of Conflict



Full Spectrum Operations Are Increasing Military Police Requirements
And Revealing FORCE OPERATIONAL CAPABILITIES



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OCONUS/CONUS

Consequence Management

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