Mounted Portfolio

- **Combat Vehicles**
  - Next Generation Combat Vehicle (NGCV)
  - Armored Multipurpose Vehicle (AMPV)
  - Abrams
  - Bradley
  - Stryker
  - Mobile Protected Firepower (MPF)
  - Light Reconnaissance Vehicle (LRV)
  - Ground Mobility Vehicle (GMV)

- **Vehicle Protection Suite (VPS)**

- **Cross Domain Dominance**
  - Artificial Intelligence and Autonomy
  - Sensor Fusion

- **Large and Medium Caliber Lethality**

- **Combat Vehicle to Crewman Interface**

- **Maneuver Robotic and Autonomous Systems (MRAS)**

- **Tactical Vehicles**
  - Mine Resistant Ambush Protected (MRAP)
  - MRAP All Terrain Vehicle (MATV)
Offsets in Tactical Ground Maneuver

- **Status Quo**
  Many Soldiers – many bullets – one kill

- **First Offset – Nuclear Weapons for Deterrence**
  Fewer Soldiers – one big nuclear bullet – many kills

- **Second Offset – Precision Weapons**
  One Soldier – one bullet – one kill
Offsets in Tactical Ground Maneuver

- **Status Quo**
  - Many Soldiers – many bullets – one kill

- **First Offset – Nuclear Weapons**
  - Fewer Soldiers – one big nuclear bullet – many kills

- **Second Offset – Precision**
  - One Soldier – one bullet – one kill

- **Third Offset – Robotics, Miniaturization, Big Data**
  - One Soldier – many bullets – many kills

**Big 4 + 1**

- Directed Energy / Energetics
- Power Generation and Management
- Integrated Vehicle Protection Suite
- Advanced Armor
- Maneuver Robotics and Autonomous Systems (MRAS)

**EAB HQs:**
- Manage campaigns and transitions;
- Integrate reconnaissance and security operations;
- Create shared understanding;
- Synchronize operations and shape OEs for BCTs;
- Organize sustainment operations;
- Organize theater level consolidation of gains activities to create sustainable outcomes consistent with national objectives.

**Components of the Solution:**

- Conduct Cross-Domain Maneuver
- Operate Semi-independently
- Conduct Continuous Integrated Reconnaissance and Security Operations across domains and echelons
- Realize Mission Command

**BLUF:** As part of the Joint Force, Army forces deploy and transition rapidly from expeditionary movement to cross-domain maneuver with combined arms formations that operate semi-independently, enabled by mission command, to conduct joint combined arms operations and seize, retain, and exploit the initiative; defeat enemy forces; and achieve operational objectives consistent with national objectives.

Movement and Maneuver Functional Concept

**What we must prepare to do...**

Transition out of Contact
- ISR
- Support
- Close
- Deep

Must Adapt to Execute
- Expeditionary Movement
- Deep
- Support
- Close
- Deep

Must Return Skills to...