Army Fiscal Programming For Equipment Organizations / Processes / Challenges & Priorities
COL Frank M. Muth
Director of Materiel, Force Development, Army G-8
• Organizations
• Processes
• Challenges
• Priorities
• Challenges
**Authorized / Assigned Strength**
- Military: 107 / 109
- Civilian: 177 / 155
- Contractors: 140 / 143

**Director of Materiel**
- COL Muth

**Director of Resources**
- Mr. Francis (Acting)

**Director of Joint & Integration**
- BG Ferrari

**Assistant Deputy**
- COL Perry

**FA 50**
- LTC Rivers

- Equipment Distribution Plans
- Equipment Modernization
- Equipment Programming
- Management of Programming for Equipping Program Evaluation Group
- War-fighting Analysis for equipping and modernization
- Synchronize munitions funding requirements
- Unit Set Fielding
- Integration of Distribution Plans
- Modular Force Integration
- Reserve Component Pay-Back Plans
- Army Equipping Strategy
- Army BCT Modernization Planning
- Monitor Technical Integration and Test and Evaluation
- JROC, AMCB, ACR, CDRT oversight

- Understanding the physical realities that we are facing now and into the future!

- **BUDGET**

- **RESOURCING/PROGRAMMING**

- **Equipping**: Turning materiel requirements into programs… developing distribution plans… developing modernization strategies…
### Equipping: Our seven DOM Division Chiefs

#### manage ten Equipping Portfolios

### Programming: Understanding the process

<table>
<thead>
<tr>
<th>Office</th>
<th>Name</th>
<th>Capability Portfolio</th>
<th>Key Capability Areas</th>
<th>TRADOC Alignment</th>
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</thead>
</table>
| G-8 FDB | Full Dimension Protection | • Protection | • NBC  
• Engineers  
• Military Police | Maneuver Support Center of Excellence (CoE)  
Fort Leonard Wood, MS |
| G-8 FDC | Mission Command | • Mission Command | • Signal  
• Logistics Automation  
• Tactical Power Generation | Mission Command CoE  
Fort Gordon, GA |
| G-8 FDD | Soldier & Maneuver | • Movement & Maneuver (Soldier)  
• Movement & Maneuver (Ground) | • Armor  
• Infantry  
• Soldier | Maneuver CoE  
Fort Benning, GA |
| G-8 FDG | Fires | • Fires (Indirect)  
• Protection (AMD) | • Air Defense  
• Field Artillery | Fires CoE  
Fort Sill, OK |
| G-8 FDI | Intelligence | • Intelligence | • Intelligence, Surveillance, Reconnaissance | U.S. Army Intelligence School  
Fort Huachuca, AZ |
| G-8 FDL | Logistics | • Sustainment  
• Sustainment (Transportation) | • Combat Service Support - Transportation  
• Combat Service Support – Log Enablers | Sustainment CoE  
Fort Lee, VA |
| G-8 FDV | Aviation | • Movement & Maneuver (Air) | • Rotary Wing  
• Fixed Wing  
• Unmanned Aerial Systems | Aviation CoE  
Fort Rucker, AL |
The Army program must continue to adapt to the changing global security environment and economic conditions or risk the loss of additional resources.
<table>
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<tr>
<th>Year</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
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**DoD POM Process drives the Army POM Process**
EE PEG Process: Deliberate & Transparent

- **PPBC**: Planning Programming Budgeting Council
- **PEG**: Program Execution Group
- **SRG**: Senior Review Group

**Army Equipping PEG POM Process**

**Requirements Identification**
- PMs & PEOs
- HQDA
- Weapons System Review
- G-3 FM
- MTOEs & TDAs
- TRADOC
- Capabilities Needs Analysis

**Guidance & Decisions**
- Rqmts Validation/Prioritization & Funding Solutions
- Rqmts & Funding Solutions
- Rqmts & Funding Solution Approval

**Inputs**
- Directors Reviews
- Two Star Reviews

**Recommendations**
- EE PEG
- EE PEG
- PPBC

**Decisions**
- SRG

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**EE PEG Process: Deliberate & Transparent**
• **Currently** – like the **Chevy Suburban**
  – We are large, cumbersome, and have a difficult time maneuvering in tight places
  – extremely expensive
  – overloaded with technology that is difficult and costly to maintain.
  – Tremendous energy (fuel) requirement

• **Future** – like the **Chevy Equinox**
  – Smaller and more agile
  – Much less expensive
  – Keep only the most needed capabilities based on a narrower mission set
  – Lower energy requirement

How Do You Modernize In This Environment?
Priorities for FY13 and beyond:

- **Network**
  - Broadband capability to the commanders on the move and to the Soldier

- **Combat Vehicle Portfolio**
  - Transform
  - Replace
  - Improve
  - Transform Bradley IFV to GCV (Ground Combat Vehicle)
  - Replace M113 with the AMPV (Armored Multi-Purpose Vehicle)
  - Improve the M1 and Stryker

- **Aviation**
  - Highest demand capability
  - Expanding requirements (13th CAB)

- **Light Tactical Vehicle Modernization (JLTV)**

- **Soldier Modernization**

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Programs, Resources, Equipping in Today’s Fiscally Restrained Environment – trades in Risk, Capabilities, and Requirements
Thoughts for Discussion

• Network Integration Evaluation (NIE)

  • Capability Sets

  • Technology (Faster, cheaper, lighter, requires less power)

    • When do we integrate (as technology emerges)

    • Can we afford it?

• Aim Point (i.e. choose technology at the right point; sometimes is not the best point)
Conclusion

Where is our Aim Point???
Our Nation and Our Soldiers Deserve the BEST ARMY

Army Strong
Questions