“Transforming the Army Network Enterprise to Support the Warfighter: Balancing Efficiency and Effectiveness in Uncertain Times”

Operations Panel – Army IT Day

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The Soldier’s Operating Environment:

- A Soldier can last…
- … a week without food…
- … a day without water…

- … but only minutes without the network…
• **Role:** Synchronize Network Integration Efforts & Identify Efficiencies & Opportunities as an Independent Agent

• **VCSA Guidance:**
  – Get After Needed Efficiencies, While Ensuring We Maintain Warfighting Effectiveness
  – Don’t Lose the Opportunity that BRAC Affords us to Become More Efficient
  – Mature Industry Demonstrations Using AETF at Ft Bliss to Enhance Rapid IT Modernization & Technology Insertion Capability

• **Expectations:**
  – Compare Capabilities of ea Organization; Identify Redundancies & Potential Opportunities for Functional/Organizational Consolidation to Gain Other Efficiencies
  – Leverage BRAC to Find Efficiencies at Aberdeen Proving Ground, Ft Bragg, Redstone Arsenal, Ft Bliss and Other Posts/Camps/Stations as Appropriate
  – Further Refine IT Requirements & Acquisition Process Proposed by G-3/5/7 and ASA (AL&T); Including Roles & Responsibilities
  – Lay Out How We Will Conduct Real-Time Systems Engineering & Testing for Operational Network – Both in Lab Environment & the AETF
• **Task Force Efforts & Leads:**
  - TF Aberdeen & TF PEO-Network: LTG William Phillips, ASA (AL&T)
  - TF BRAC(Other Opportunities): COL Gary Langston, Army CIO/G-6
  - TF Process: COL (P) John Morrison, G-3/5/7 LWN-BC & COL (P) Mike Williamson, ASA (AL&T)
  - TF Battle Lab & TF TCMs: Mr. Charlie Flynn,
  - TF Testing: Mr. Gary Blohm, Army CIO/G-6
  - TF Policy: Ms. Greta Lehman, Army CIO/G-6
  - TF People (CP34): Mr. Dave Shaddrix, Army CIO/G-6
  - TF Governance: MG Susan Lawrence, Office of the VCSA; LTG William Phillips, ASA (AL&T); Mr. Mike Krieger, Acting Army CIO/G-6; MG Rhett Hernandez, ARCYBER & LTG Daniel Bolger, G-3/5/7
  - TF Demonstrations: Mr. John Bartley,

• **Timeline:**
  - Network Integration Synchronization Meeting, 10 Dec
  - TF Meetings Throughout Dec 10 – Jan 11
  - Development of Intermediate Goals & Deliverables, Second Part of Jan 11
  - Network Integration IPR to VCSA, Late Jan 11
The Army in Motion: FY04-13

Facts
- 150,000 soldiers and family members return from overseas
- 80,000 soldiers and family members impacted within CONUS
- 230,000 soldiers and family members impacted by GDPR, BRAC, & GTA
- Annually, ~100,000 Soldiers deploy to and redeploy from Iraq & Afghanistan in unit packages
No Longer Network *Enabled*, The Warfighter is Now Network
The ‘Big-E’ is the transformation of Service, COCOM, Agency and Multi-National enterprises into a whole that is greater than the sum of its parts.

The ‘Big-E’ must be

- Seamless
  - Integrated
  - Interoperable
- Secure
- Agile
Take Aways

• Army Getting After Needed Efficiencies, While Ensuring We Maintain Warfighting Effectiveness

• We are Synchronizing Network Integration Efforts

• Help us Conduct Real-Time Systems Engineering & Testing for Operational Network

• Participate in Industry Demonstrations Using AETF at Ft Bliss to Enhance Rapid IT Modernization & Technology Insertion

• Influence the Services to Procure and Field Systems/Applications that Decouples Data, are Interoperable, and Make Efficient use of our Scarce Network Resources

• Understand the Army’s Architectural Approach to Net-Centricity

• Partner with the Army in Efforts to Shorten Cycle Times of the Army’s IT Requirements & Acquisition Processes