PEO EIS Network Modernization Information Exchange

Mr. Douglas K. Wiltsie
Program Executive Officer
Enterprise Information Systems

22 MAY 2013

Agenda

0900   Welcome – Mr. Doug Wiltsie

0930   Network Modernization Initiative and Security – COL Debra Theall, I3C2
1005   Cloud Computing and Data Center Consolidation – Mr. Jeremy Hiers, ES
1030   Satellite Communications – COL Clyde Richards, DCATS

1050-1105   Break

1105   Enterprise Services to the Edge – Mr. Jeremy Hiers, ES
1135   Improving Command and Control (C2) of the Network – COL Debra Theall, I3C2

1155-1330   Lunch Break

1330-1400   Building Capacity and Security Panel Discussion
1400-1430   Cloud Computing and Data Center Consolidation Panel Discussion

1430-1445   Break

1445-1515   SATCOM Panel Discussion
1515-1545   Improving Network C2 Panel Discussion (NetOps)

1545   Closing Remarks – Mr. Doug Wiltsie

Information Exchange Ground Rules

1. **We're just getting started so the information exchange is critical**
   - We may not have all the details yet, but we want to hear early what is out there and what is on the horizon from industry

2. **The Q&A is only going to be as good as the questions you submit**
   - There are note cards available and they will be collected after each brief – there are also baskets in the back that you can submit questions throughout the day
   - These questions will shape the panel discussions this afternoon – if you have a question, ask it!

3. **Belvoir has a number of excellent lunch destinations and in light of the recent conference guidance, lunch is on your own**

4. **We will be accepting white papers following this information exchange – details to follow**

5. **Help us make future information exchanges better!**
   - We'll be sending out a survey regarding today's event and appreciate your feedback
   - We are planning one to two more information exchanges over the summer on topics ranging from biometrics to enterprise resource planning systems

Our goal is to help you understand the way ahead for network modernization, discuss best approaches and discover innovative technology that can ensure information dominance for our Soldier

Components of Capability Sets

US ARMY
PEO EIS
PEO Enterprise Information Systems

LOE	1: Build Capacity	2: Improve Security	3: Enterprise Services to the Edge
	CONNECT & OPERATE	ACCESS & DEFEND	SHARE
	← 4: Improve Command and Control (C2) of Network (NetOps) →		
WHY	The Network **MUST** Support Joint & Coalition Operations with Network Extended to Home Station to Enable "Train as We Fight"	The Army **MUST** Increase Ability to Control Individual Access to Data & Services as well as Simplify the Network Infrastructure	The Network **MUST** Assure Availability of Information to all Authorized Users
HOW	• 100 GB Connection to the GIG Backbone **(FY13-14)** • ICAN 10 GB to the Building **(FY13-14)** • Installation as a Docking Station **(FY13-14)** • Army Core Data Centers & Installation Processing Nodes **(FY15→)**	• Network Access Control (802.1x) **(FY13-14)** • Joint Security Architecture **(FY13-14)** • Thin Client **(pilots now, FY15→)** • Identity, Credential, and Access Management **(FY13-14, DISA)** • Land Mobile Radio (Connection to 1st Responders) **(on-going per LMR schedule)**	• Enterprise Email **(FY13)** • Unified Capabilities (Voice, Video, IM/Chat, Presence) **(FY14→)** • Army Enterprise Service Desk (ITSM) **(FY14→)** • Enterprise Content Management & Collaboration **(pilots now, FY14→)**

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