

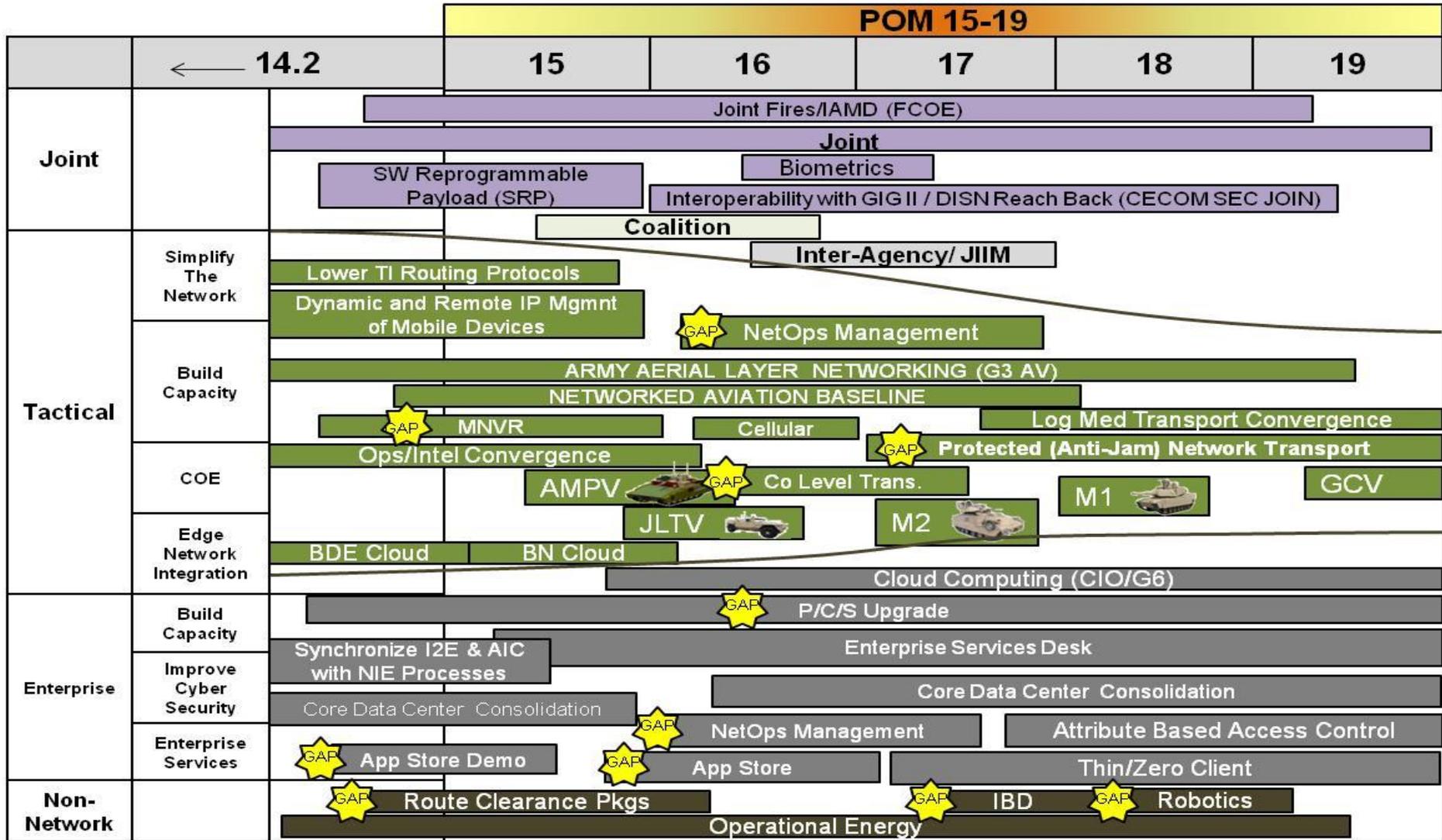
The Army Mission Command Strategy



A Fundamental change to the way the Army acquires, tests, and fields Network Capability

9 January 2013

NIE Long Range Planning



Many Competing Pressures
Need to Leverage the LandWarNet GOSC to Prioritize Future Recommendations

26 NOV 12

Army Strategic Planning Guidance

- Ensure Forces Capable of Joint Entry (4)
- Provide JTF HQ for Land-Centric Operations (4)
- Modernize Equipment and the Network to prepare for future challenges (1, 2, 3, 5, 10)
- Commit to reducing Energy requirements (9)

Army Equipment Modernization Plan

Network the Force:

- Provide secure/Common Joint Architecture that is synchronized with real time information (4)
- Provide broadband capabilities to commanders on-the-move and voice/data/imagery to company and platoon (3, 5, 10)

Army CIO/G6 Guidance

- One Network Concept: (6)
- Installation as a Docking station
- Unified Enterprise Communications

Army G2 Campaign Plan

G2 Vision 2020

- Provide Advanced ISR Solutions for Current and Future Operational Environments (5)
- Build the MI Force of the Future to Meet the Demands of a Robust, Ready, Regionally Engaged and Responsive Army (4,5)

NSWG IV

- “Home Station Training” theme for future non-network NIE capability objectives. (6, 7)
- Assessing Route Clearance Packages and Infantry Rifle Squads and Platoons (8)
- Joint Focus (4)

Aerial Layer Network Transport ICD

- Multi-layered network that will enable network connectivity for all users, anywhere (1,3,5,6,10)

HQDA Objectives

1. Conduct BCT Operational Evaluation of Transport Convergence (PH I), set conditions for theater validation
2. Conduct Operational Assessment of CP CE V1.0; set conditions for fielding initial Ops-Intel Convergence capability in support of COE V1.0
3. Develop capabilities to deliver, collect and process integrated, multi-intelligence and relevant ISR to the edge.
4. Develop architectures, concepts and capabilities to improve full spectrum, combined arms warfighting functions through aerial layer operations and networked air-ground integration.
5. Integrate Capability Set configuration items in the Armored Brigade Combat Team
6. Validate the integration of the Army War fighting Functions with JIIM partners and assess specific joint mission threads (Fires, ISR, MC), set conditions for Joint Evaluation in 14.2
7. Continue to integrate Mission Command capabilities and CS 13/14 at home station using Installation as a docking station, distributed networks, as well as other training resources (LVC-ITE).
8. Continue to develop Home Station (low overhead) Small Unit instrumented training and AAR capabilities
9. Develop solutions to enhance the command post in order to increase operational agility; to include solutions that reduce energy requirements and promote sustainable practices.
10. Determine the DOT_LPF implications of AROC approved route clearance capabilities within route clearance teams and the AROC approved mix of Infantry weapon capabilities within Infantry Rifle Squads and Platoons

HQDA Objectives Prioritized List

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Endstate

- Transport Convergence operationally evaluated (capacity/performance tested)
- COE Environment implemented
- Improved capability at the edge (ISR, Aerial layer & Enterprise systems)
- Capability set baseline refined
- Home station training capacity improved (IADS, LVC-ITE)
- Solutions for Operational Energy evaluated (CP enhancement, energy reduction)
- BCT set for Joint Operations in 14.2

ARCIC Recommended Gaps Guiding Network Integration Evaluation (NIE) 14.1 Dated 21 November 2012

1. Brigade/Battalion Command Post (CP) Mobility and Scalability.
2. CDR Applications for Mobile/HH
3. Network Visualization on the Common Operational Picture (COP)
4. Integrated LandWarNet, Installation Networks & Training Resources
5. Aerial Layer Network Extension
6. Air-Ground Network Architecture
7. Enterprise Network Capabilities (eMail)
8. Integrated Network Assurance (INA)
9. Host Based Security System (HBSS)
10. Integrated Trouble Ticketing
11. Unified Communications Capability
12. Evaluate instrumented Home Station Small Unit Training to include AARs
13. Operational Energy

NIE Planning Synchronization

12 Months Out
Near Term
NIE Planning

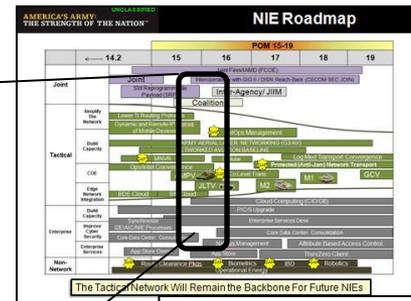
24 Months Out

Mid Range Series NIE Planning

FYDP
Long Range NIE Planning



UNCLASSIFIED AMERICA'S ARMY: THE STRENGTH OF THE NATION™ NIE Series Mid Range Planning				
	15 Series	16 Series	17 Series	18 Series
Theme	AMPV Integration	JLTV Integration	M2 Integration	M1 Integration
Focus%				
Simplify Network	JLTV Integration Dynamic/Remote IP management of Mobile Devices	Dynamic/Remote IP management of Mobile		
Build Capacity	MINVR	Cellular Networking	Log & Medical Transport Convergence	Protobed (Anti-Jam) Network Transport
COE	COE V2 Collaboration	Unified Data	Co Level Trans	Data Traceability
Non-Network	Route Clearance Packages	Operational Energy		



Updated @ NSWG Every 6 Months Validated at Annual MC CPR



Due Back 2Q13

- @ INDUSTRY DAY
- Industry Feedback
 - Identify RFP Areas

... the Army has fundamentally changed the way it develops, evaluates, tests, and delivers networked capability to its operating forces.