



Agile Capability Life Cycle Process (ACLCP) & Network Integration Evaluation (NIE)



Operational Environment



- ❑ Geography
 - Desert, mountains, urban areas, climate, culture
- ❑ Spectrum of Warfare
 - Unstable peace – insurgency – general war
- ❑ Asymmetric threats
 - Improvised explosive device (IED)



The Developments Situation



Rapid Equipping

(Overseas Contingency Operations Funds)

Timely, evolvable solutions, focused on specific needs (unit and / or location) – accelerated capability development

- **Puts capability in hands of soldiers faster**

Deliberate Fielding

(Base Budget)

Complete approach (doctrine, organization, training, materiel, etc.) of general solution for entire Army

- **Enemy adapts TTPs much faster than acquisition/budget process**
- **Technology obsolescence**

RISK

TIME



Unclassified

Agile Process & Network Integrated Evaluation (NIE)

- ❑ The Army is implementing an “Agile Process” to improve methods of acquiring information technology and other capabilities
- ❑ Network Integration Evaluation (NIE), as part of the Agile Process, is a series of semi-annual evaluations designed to integrate and mature the Army’s tactical network
- ❑ Brigade Modernization Command (BMC) with 2/1 AD attached, conducts the integration and evaluations to provide DOTMLPF recommendations to the Army and facilitate the Agile Process

**Fundamentally change how we deliver capabilities to our Soldiers –
Develop a new way of doing business**

Unclassified

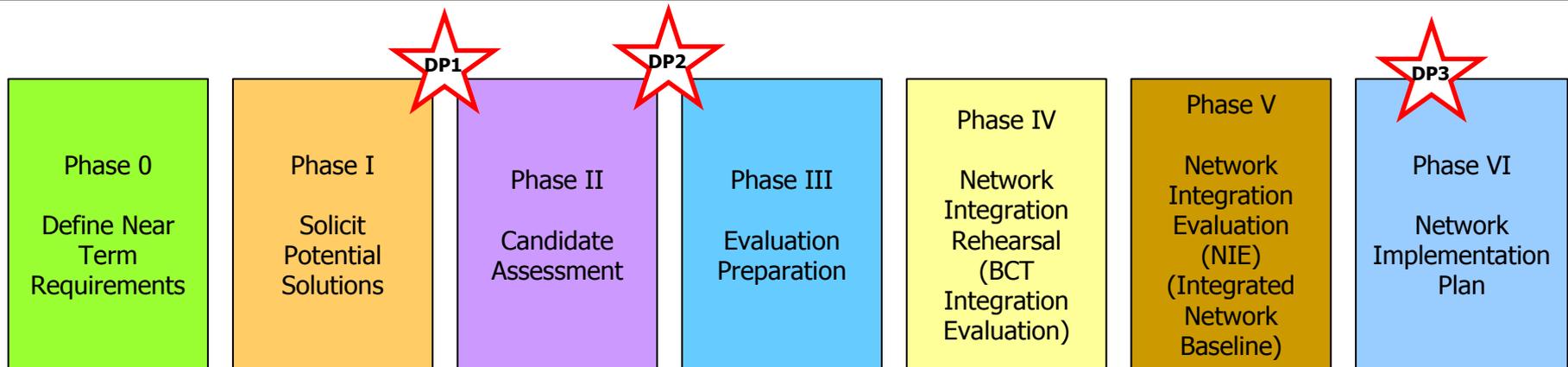


Agile Capability Life Cycle Process (ACLCP) & Capability Packages



Agile Capability Life Cycle Process

- ❑ Agile Capability Life Cycle Process (ACLCP) consists of seven phases
- ❑ Starts with the continuous identification of capability gaps, requirements and candidate capability solutions
- ❑ Process includes assessment and selection of solutions to be tested and evaluated
- ❑ Concludes with acquisition/fielding/equipping decision



- Decision Point (DP) 1 – Approve Potential Solutions List
- DP 2 – Approve Solutions List
- DP 3 – Senior Leadership Approves Capability Recommendations

ACLCP accelerates the capability development process



Capability Packages

Brigade modernization during a decade of conflict:

- ❑ **Focused, wartime requirements**
- ❑ Deployed and deploying units
- ❑ Joint urgent operational needs statements, operational needs statements, acquisition program fielding
- ❑ DOTMLPF capability integration limited
- ❑ Funding available

Capability Packages and future brigade modernization:

- ❑ Broad response missions
- ❑ Support Army Force Generation (ARFORGEN); deploying/available brigades
- ❑ Blending of standard and non-standard acquisition programs
- ❑ DOTMLPF capabilities synchronized
- ❑ **Significantly reduced funding**

Capability Packages support brigade modernization strategy

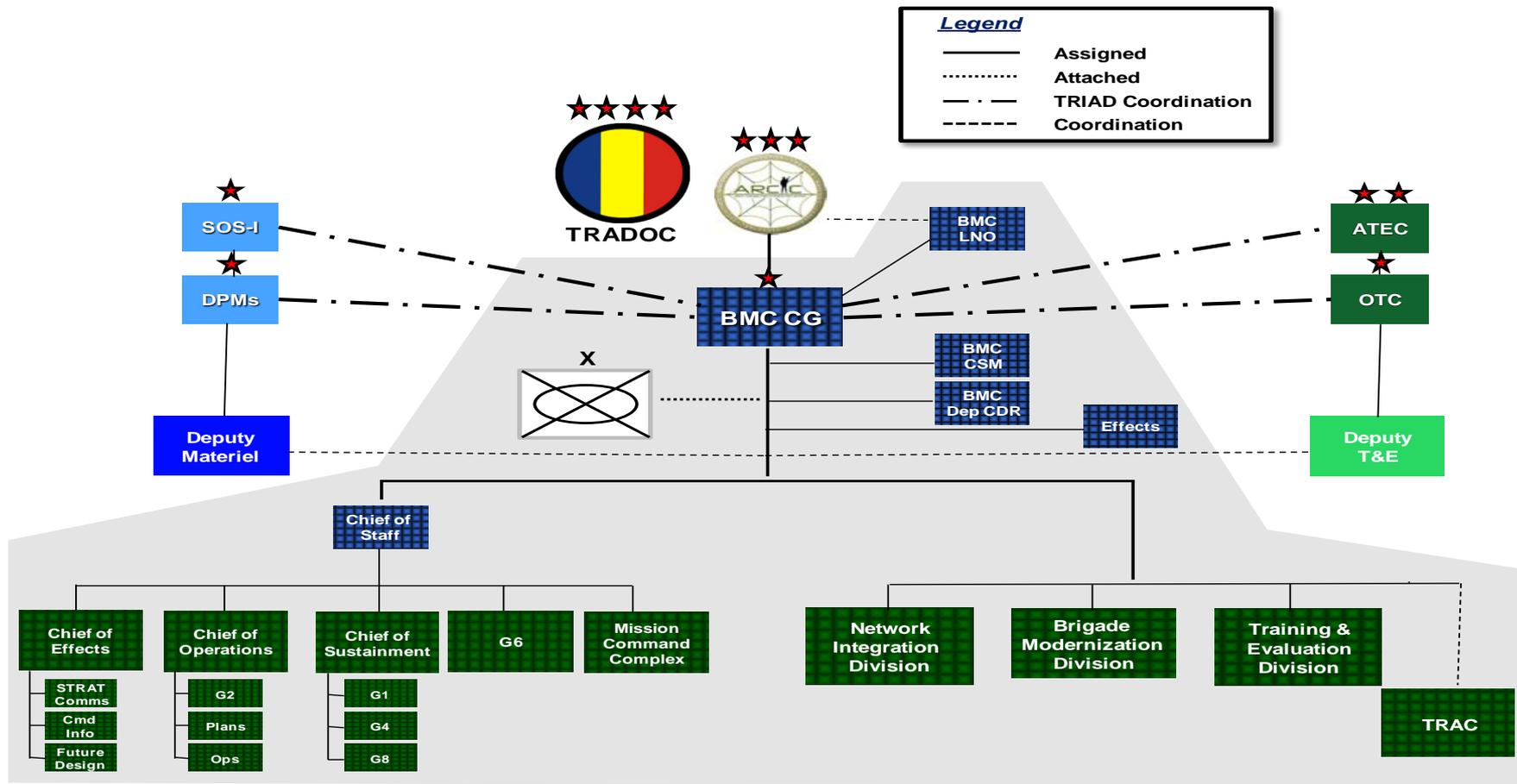


Network Integrated Evaluation

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BMC Mission & Organization



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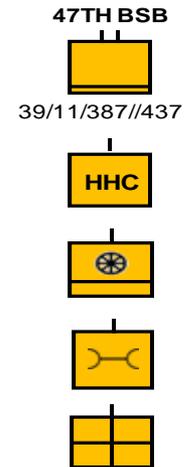
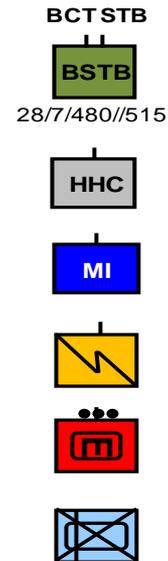
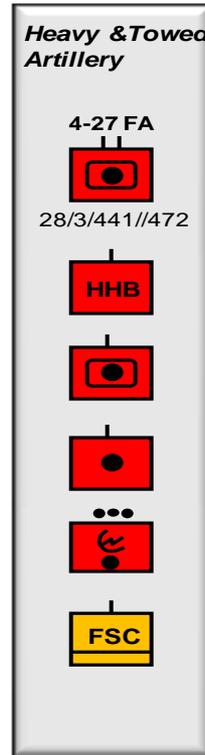
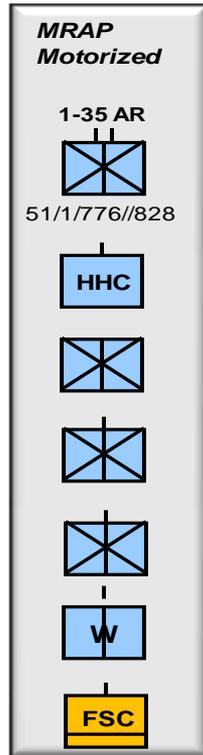
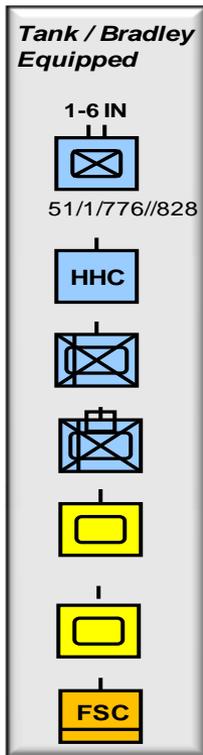
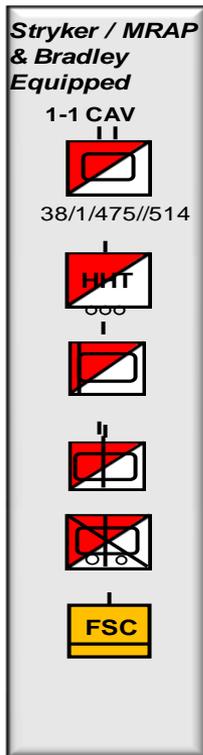
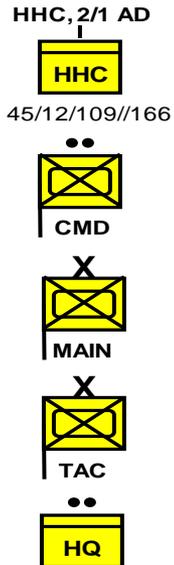


2d Brigade, 1st Armored Division

Mission / Organization



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Network Integrated Evaluation (NIE)



- Network Integration Evaluation (NIE), as part of the Agile Process, is a series of semi-annual evaluations designed to integrate and mature the Army's tactical network.
 - Centerpiece for Network Integration
 - Employs BCT for DOTMLPF Recommendations
 - All Network Capabilities Must be Evaluated at NIE prior to Fielding
 - Network Capability Set Management
 - Robust Operational Environment
 - Integrates Requirements – Relieves Integration Burden on Fielded Unit
 - Examines New and Emerging Technologies
 - Broadening Beyond the Network
 - Industry Participation Vital

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BOTTOM LINE

- *Agile Process and Network Integration Evaluations are key enablers to fundamentally change how we deliver capabilities to our Soldiers – It's a new way of doing business*
- *The outcome is a strategy that will align the tactical network to the ARFORGEN process through Capability Sets that will enhance vertical and horizontal connectivity and provide an integrated network baseline from the static TOC to the dismounted Soldier.*

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U.S. ARMY



- Backups

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- The Army is implementing an “Agile Process” to improve methods of acquiring information technology and other capabilities.
- Agile Process will provide deploying units better capabilities more quickly, while incrementally improving the overall Network over time.
- Instead of developing a requirement for a capability and then buying as many as are needed upfront; we are building and procuring capability sets.
- Every two years we integrate the next capability set, reflecting any changes or advances in technology realized during that two year period.
- Incremental modernization allows the Army to buy fewer, but more often, to help ensure we leverage industry advancements and keep up with the pace of changing technology.
- We avoid long-term production commitments to technologies that quickly become obsolete.
- We encourage industry to participate in the acquisition process by submitting technical solutions to solve capability gaps identified by TRADOC on a semi-annual basis.
- The outcome of the Agile Process is Capability Set fielding.

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