



THE ARMY'S INTEGRATION TEAM



NIE 14.2

Sources Sought Review and Timeline

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System of Systems Integration Directorate

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SOLDIERS AS THE DECISIVE EDGE



Agile Process Overview

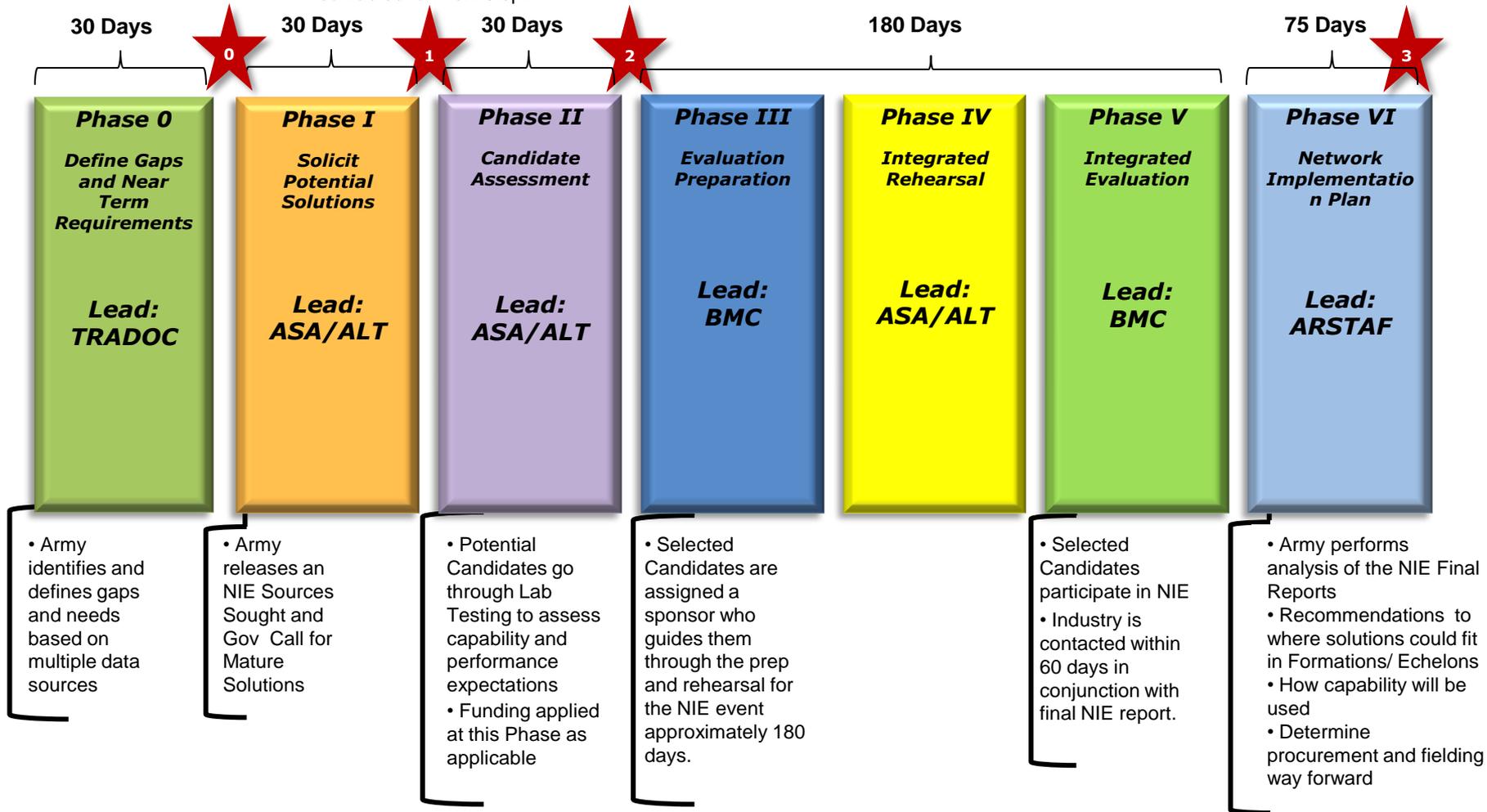


Decision Point 0 Approved HQDA Position on GAP and objectives to the next NIE .

Decision Point 1 determines Potential Solutions based on five assessment criteria. Industry is contacted on next step.

Decision Point 2 Recommended Approved Selection List of who will participate at NIE. Industry contacted.

Decision Point 3 Approved HQDA Position on Solution Way Forward and Procurement.



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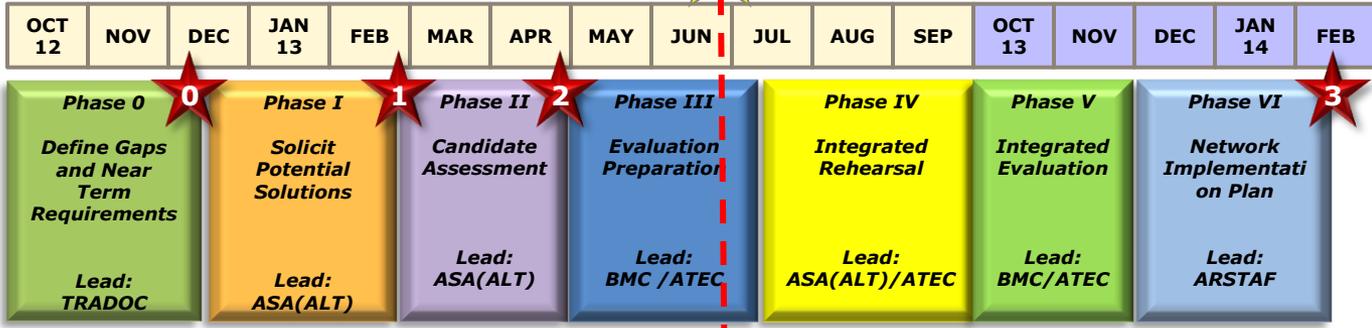
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Where we are now

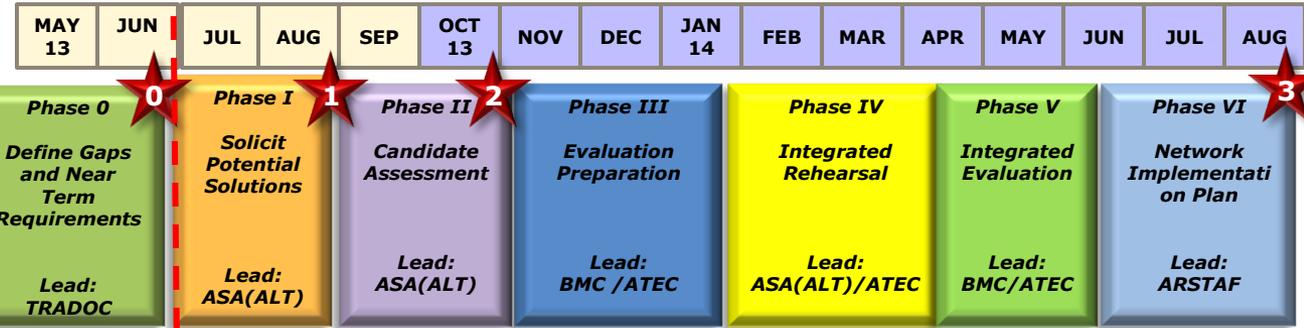
NIE 13.2 - Entering Final Assessments and DP3

NIE 14.1



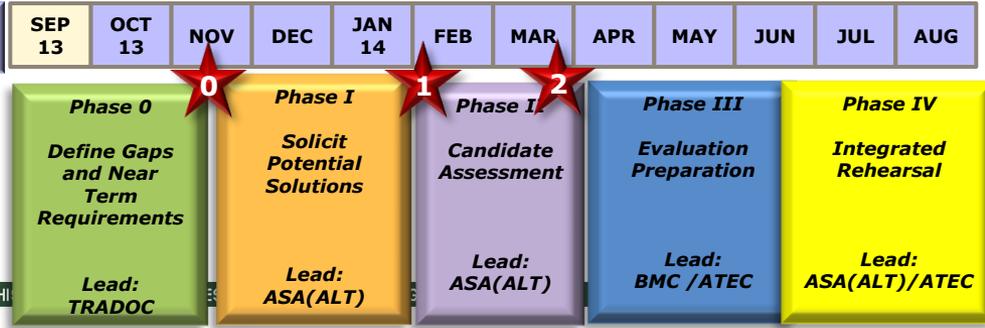
NIE 14.2

Planning & Gap Development



NIE 15.1

Planning & Gap Development



Decision Point

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Agile Process Phases I thru V

PURPOSE: Reduce NIE Risk
Assess - Integrate - Rehearse

Phase I Solicit Potential Solutions against validated Gaps and Opportunities

- Sources Sought
- White Paper Review
- SUE TIM

Phase II Candidate Assessment of approved solutions for readiness to Participate in the NIE

- Laboratory Evaluation
- Troops to Task
- Initial Horse Blanket Development

Phase III: Evaluation Preparation continues to assess viability and to assist proposed solutions in preparing for NIE

- Bull Pen
- Platform delivery
- Platform/system integration
- Spectrum management / Information Assurance
- Validate Training Support Packages



Phase III-IV: APG Lab Based Risk Reduction
System installation, end to end thread check out, technical validation of entire echelon performance with realistic communications effects, and checkout prior to executing NIE

- Laboratory Evaluation & Integration
- Assess Threads
- Rehearse entire event in the lab
- Integrate instrumentation
- System configuration and installation

Phase III- IV: Ft Bliss Integration and Rehearsal
System installation on the Vehicles , end to end system check out, network validation and checkout prior to executing NIE

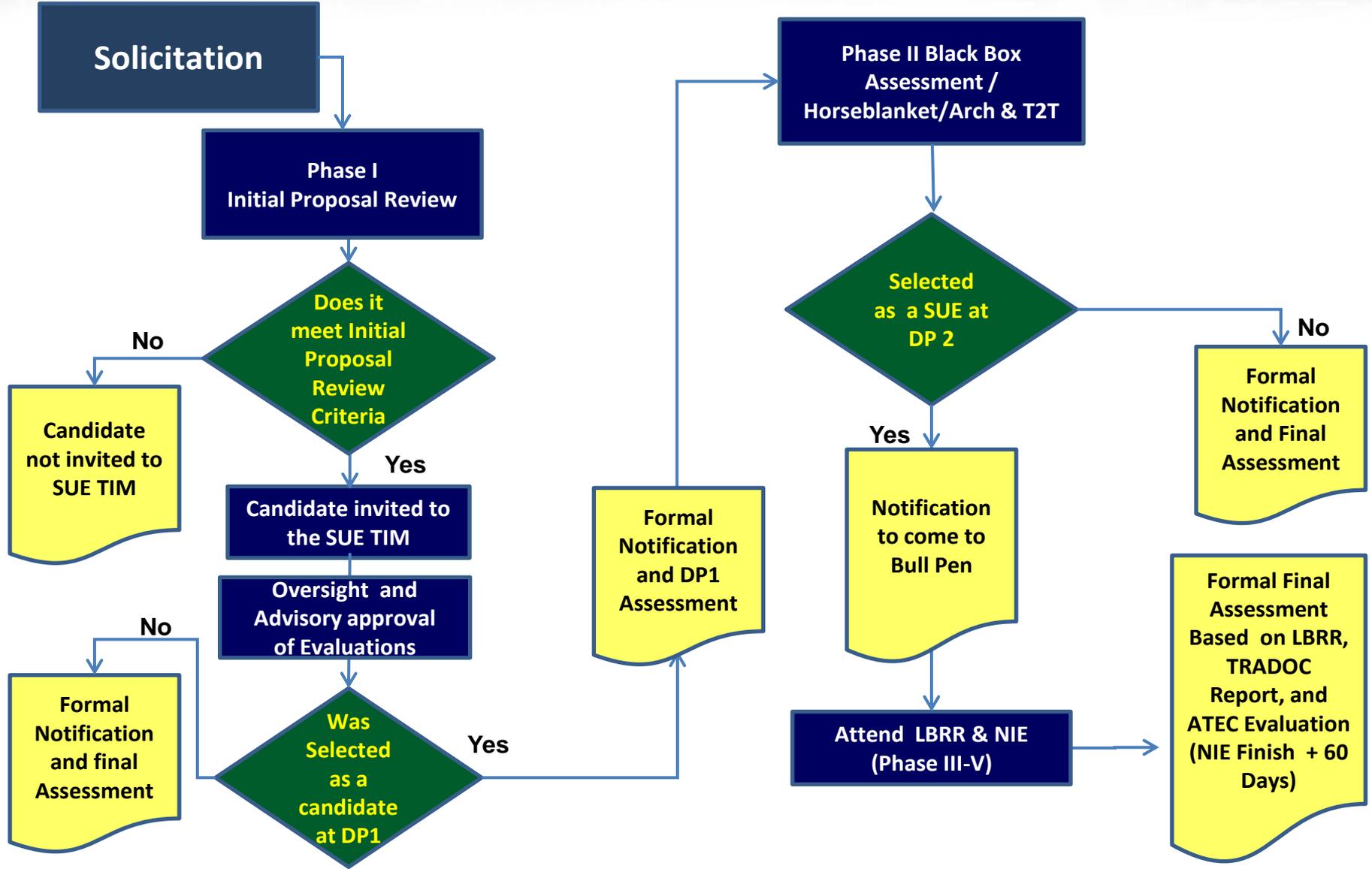
- Vehicle Integration (Golden Vehicle)
- System configuration and installation
- Integrate instrumentation
- Build the Network in the motor pool

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NIE Candidate Selection Process

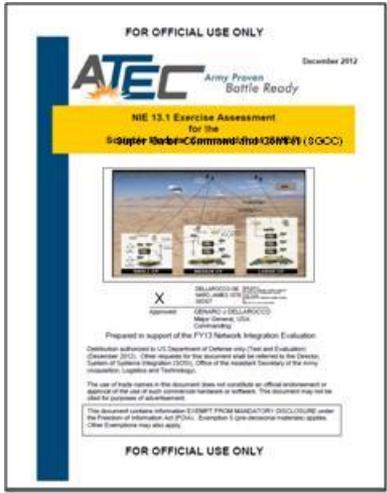


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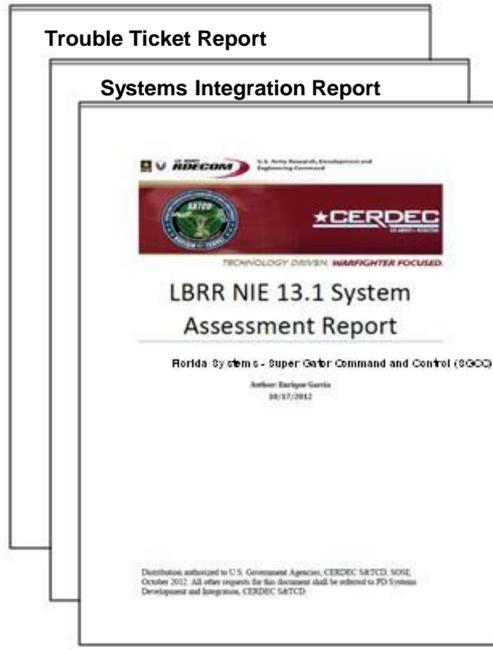
Final Assessments



ATEC

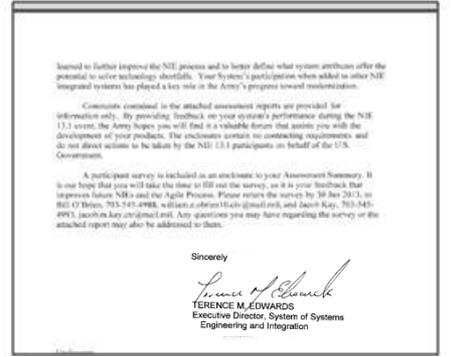
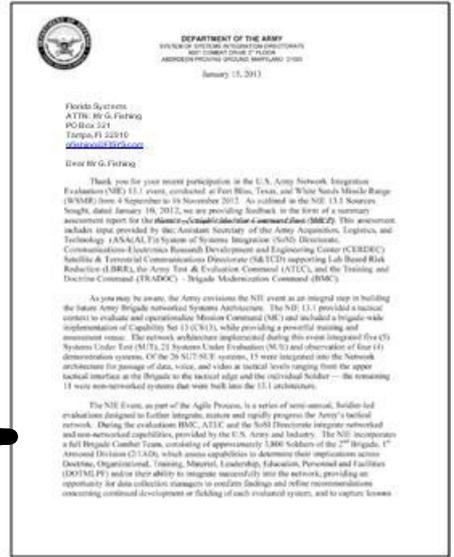


TRADOC/ARCIC



LBRR & NIE Reports

Final Assessments



After the NIE

- Data is analyzed and recorded into reports
- A summary letter and the reports are sent to participants

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NIE Participation



(8/14/13)



SUE TIM (7/22/13 - 8/1/13)

- Oral Presentation
- RFI

Responses Due (7/10/13)

- White Papers
- Training Packages

Industry Day (6/25/13)

- Gov't. Briefings
- Q&A Sessions
- Lab Tours
- FV Sidebar (FV)

FBO for Sources Sought (6/21/13)

- Test Service Agreement (FV)
- Visit Requests (FV)
- TIM (reminder)
- Labs
- Bull Pen
- Ft. Bliss
- WSMR
- Picture Badges (FV-C4ISR Campus)
- Response Requirements/Sched.

FBO for Industry Day (4/18/13)

- Registration
- RSVP for Lab Tours
- Visit Requests (FV)
- Industry Day
- Lab Tours
- TIM (MITRE)

Start Ph II Lab Assess. (Black Box) (8/26/13)

- Broker Arrangements (FV)
- Equipment Delivery (9/13) (NLT 8/26/13)
- FSAs/SMEs Available



Start Support of Architecture Development (9/13)

- Horse Blanket Design
- Transport Design

Start LBRR Testing (1/14)

- Broker Arrangements (FV)
- Equipment Delivery (NLT 11/13)
- FSAs/SMEs Available

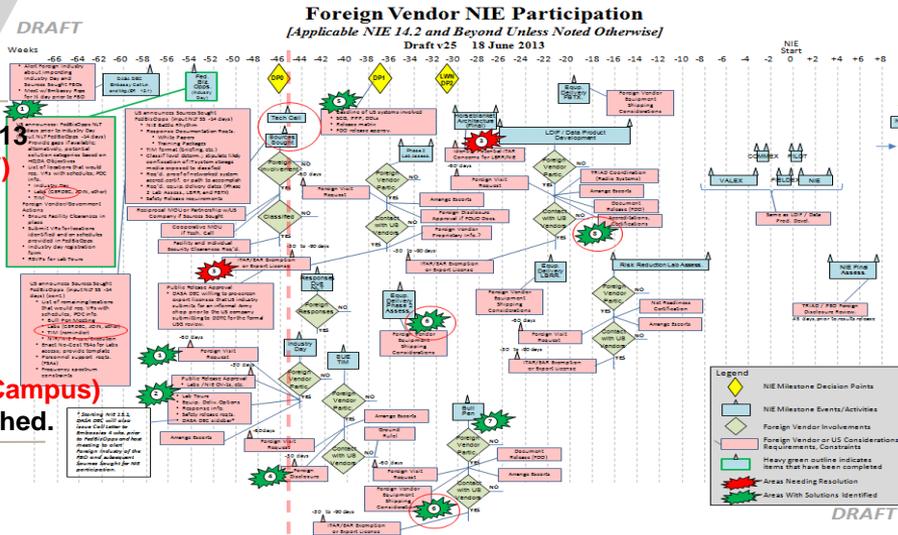
Start Support of NIE Preps (3/14)

- FSAs/SMEs Available
 - VALEX
 - COMDEX
 - FIELDDEX
- Start Support of NIE Execution (4/14)
- FSAs/SMEs Available

NIE Execution Comp. (5/14)

- Storage Media Confiscation
- Storage Media Cleansing
- Equipment Return

- Receive Assessment Report – 60 Days Post NIE
- Lab Assessments
 - NIE Execution Results



VF= Foreign Vendor

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NIE 14.2 Industry Sources Sought Gaps

The following gaps are being sought after for evaluation in the 14.2 NIE:

Gap 1: Intelligence Collection

Gap 2: Interoperation with Unified Action and Coalition Partners

Gap 4: Develop Home Station Capabilities

Gap 5: Forcible Entry Mission Command (Ground)

Gap 11: Operational Energy - Onboard Exportable Power

Gap 13: Aerial Layer Network Extension

Gap 14: Adaptive Exchange of Data among NetOps Management Systems

Gap 17: Extend the WIN-T Infrastructure to Support Disadvantaged Users

Gap 18: BDE/BN Command Post Mobility and Scalability

Gap 19: Integrated Network Access Control

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14.2 Sources Sought Structure

1. Intro and Gaps Listing	2. Gap Requirements	3. Assessment Process	3.4 Event Schedule and Tier 1 Schedule	4. White Paper, Presentation 5. Phase II Lab 6. LBRR	7. NIE Events 7.1 Vehicle Integration Req.
APPENDIX A White Paper Format and Content	APPENDIX B Questionnaire Spreadsheet	APPENDIX C Presentation Format	APPENDIX D Operator Training Plan	APPENDIX E Cooperative Technology Assessment Agreement	APPENDIX F CERDEC Test Service Agreement (FVO*)
Attachment 1 CSIL Consolidated Test Plan	Attachment 2 TRL-6 Requirements	Attachment 3 NIE 14.2 Top Level Transport Architecture	Attachment 4 Safety Assessment Report Guidance	Attachment 5 NIE Tier 1 Schedule	Attachment 6 Foreign Vendor Information

Top Row: Key Paragraphs
Middle Row: Supporting Appendixes
Bottom Row: Key Attachments

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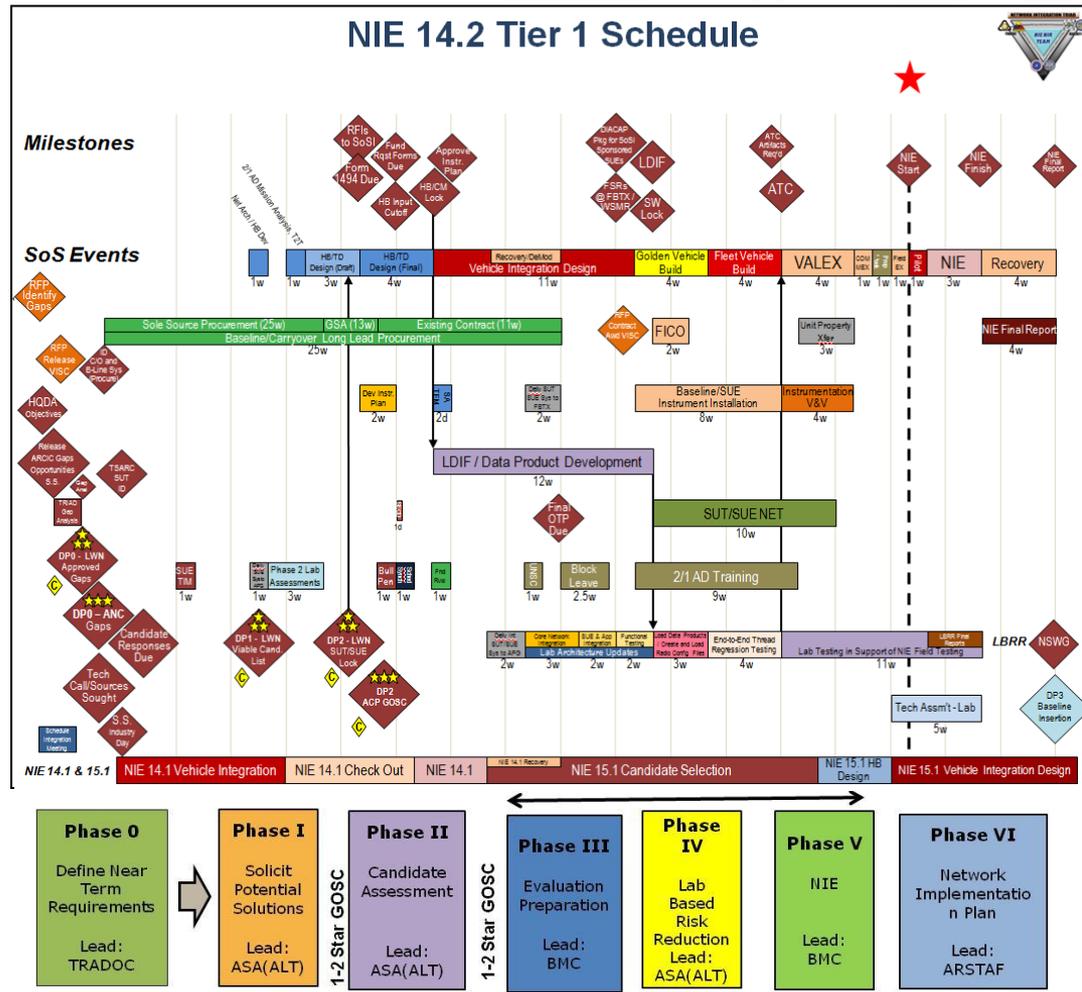




NIE 14.2 Critical Events for Industry



Whitepaper Submission	7/10/13
Draft Training Package	7/10/13
SUE TIM Presentation @APG	7/22/13 -8/1/13
DP1 Candidate Selection	8/14/13
Selected Equipment to LAB @APG (identified by oversight committee, confirmed by DP1)	8/19/13
DP2 Final Selection 1 to N list	9/25/13
Face to Face Meeting (Bullpen) @FBTX) (RFIs and response deadline are sent with invite)	Oct 2013
All Networked Equipment to LAB@APG (delivery and lab procedures are sent with invite)	Nov 2013
All Equipment to FBTX	Dec 2013
FSR Support to FBTX	Jan 2014
New Equipment Training (NET)	Jan 2014



**For Your System to Succeed in the NIE...
...Responding to Critical Dates is a Must**

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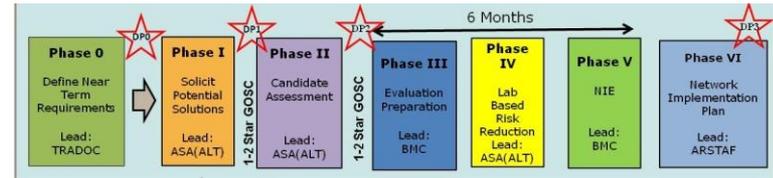




Take Aways for Industry

Awareness of The Agile Process

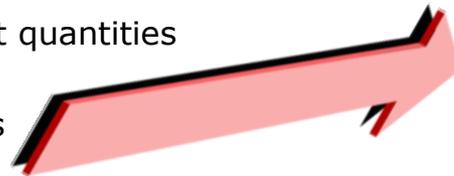
- A tool for rapid decisions by informed Senior Leadership
- Designed as a step by step process through phases
- Helps the Army fill significant Gaps and Objectives
- Provides fairness in the selection of systems entering NIE



How to submit a White Paper

The information you provide is how we assess your readiness to come to the NIE

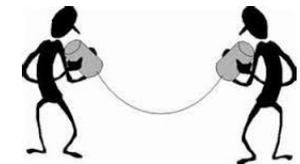
- Clearly identify the gap your system will address
- Insure you can meet key dates and equipment quantities
- Submit a complete package on time
- Check FedBizOps for updates and clarifications



Two way Communication is Critical

Face to Face Meetings

- Systems Under Evaluation Technical Information Meeting(SUE TIM) is the SME review of the White Paper that contributes to a mutual agreement of what comes to the NIE
- The Bull Pen is a comprehensive information exchange covering critical topics from architecture design to spectrum management



Virtual Meetings

- Use for rapid dissemination of information (Schedule, Equipment, FSR Support, Updates)

Information updates are posted to: http://www.bctmod.army.mil/development_focus/index.html

Feedback is not a "Criticism" of your system. It is meant to help you understand what the Army observed of your technology to include strengths and weaknesses





Point of Contacts

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http://www.bctmod.army.mil/development_focus/index.html

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Capability Set Acquisition

- REQUEST FOR PROPOSALS
 - Army is dedicated to competitive environment and has taken action to build a Request for Proposal process for soliciting industry participation in NIE and establishing competitive production line items for future ordering opportunity post a Decision Point 3 to field a capability.
 - Proposals initially go through a two-stage evaluation
 - Stage I is a paper review of proposal for technical acceptability (offerors found to be technically acceptable in Stage I move to Stage II)
 - Stage II is a black box assessment for product technical acceptability and evaluated prices (Offeror(s) providing best-value or offeror(s) technically acceptable low price are given a contract for participation NIE.
 - RFPs will result in competitive contract awards of either a single contract or Multiple Indefinite Delivery-Indefinite Quantity contracts for a gap. Pricing will be fixed at Not-To-Exceed prices at initial award. Post NIE orders can be competed among MATO contract holders by the responsible PM on either a best value or low price technically acceptable basis.
 - Post NIE proposals will be solicited from NIE contract holders. Source Selection criteria will be established by the assigned PM and product performance in NIE will serve as an evaluation factor.
 - **The Army is also soliciting PMs to incorporate NIE participation in to their planned acquisitions.**
- Other potential methods include Engineering Change Proposal (ECP)/Modification Work Order (MWO) to an existing Program of Record or to utilize an existing Indefinite Delivery/Indefinite Quantity (IDIQ) contract, such as the Common Hardware Systems contract, to procure systems within their scope.
- The Army will maintain flexibility with methods of procurement.
- The assigned PM will be responsible for determining the most appropriate procurement vehicle for supporting a CS





RFP Status To Date

- A RFP for Vehicle Tactical Router participation in NIE 14.1 was issued in Dec 2012 resulting in the award of six Multiple Award Task Order (MATO) contracts on 14 Jun 2013.
 - With each contract awarded an order was issued for participating in NIE 14.1. Contractors will loan their equipment and support integration, training, and product maintenance for NIE
 - Additional orders for production units may be solicited among MATO holders for post NIE 14.1 requirements = future NIE architecture or CS fielding
 - CS fielding procurement would be the responsibility of the assigned PM not SOSE&I.
- A RFP for an Interoperable Voice Client Software solution was released on 22 May 2013 and closed on 21 Jun 2013. Award of a single contract for participation in NIE 14.2 with options for production licenses is anticipated.
- SOSE&I is collaborating with PEOs and PMs to identify and develop a viable gap RFP candidate for 15.1.

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Continued NIE Growth



Army Programs of Record

Industry Systems Participation

DoD Joint Participation

Foreign Systems Participation

The NIE process continues to **evolve** including the incorporation of Foreign Vendor Opportunities

Foreign Participation will reinforce competition within the Agile Process and NIE Acquisition effort

NIE - Past

NIE - Future

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NIE 14.2 Tier 1 Schedule



Milestones

SoS Events

