



PM ITTS Strategic Focus Areas

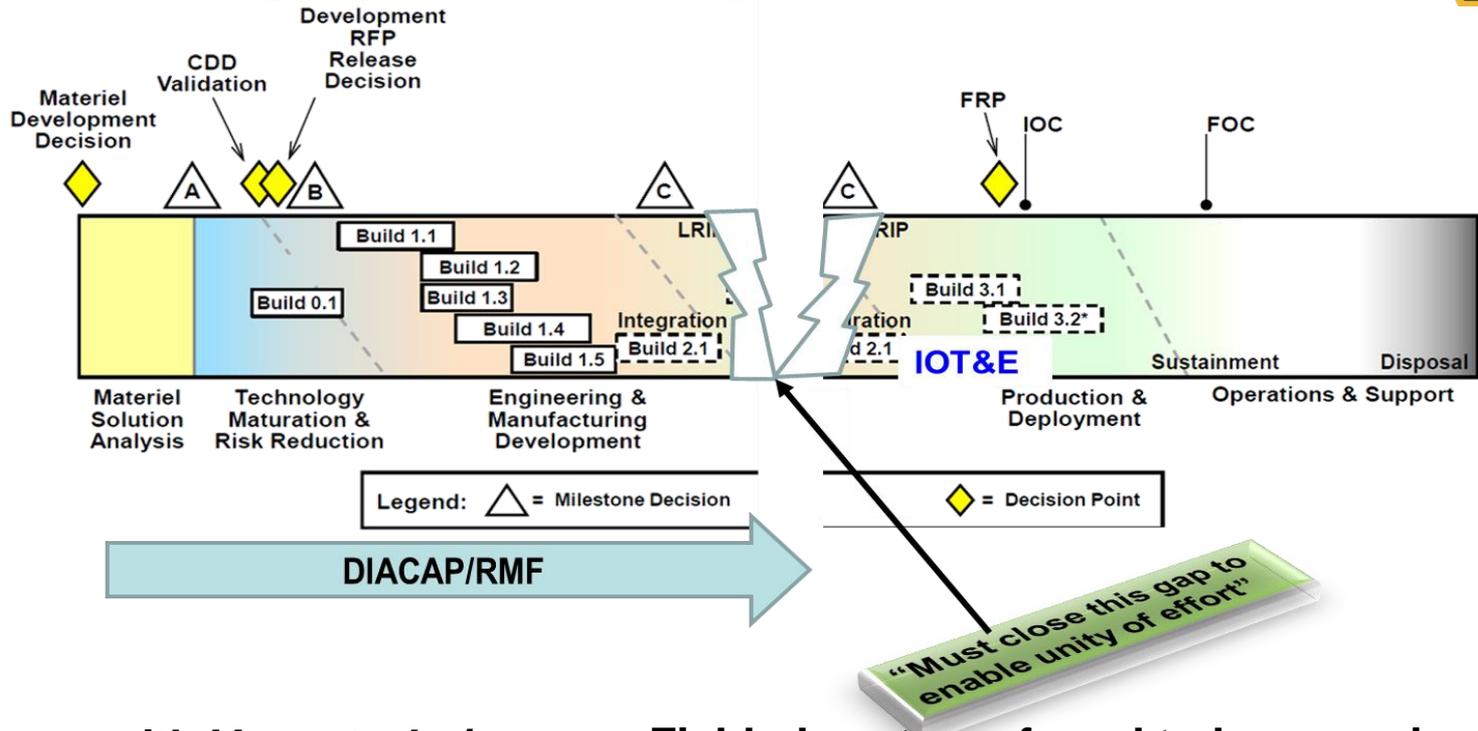


- **Support Army Capabilities as Material Developer for Test**
 - Validated Cyber and Electronic Warfare Threats, Targets, and Test Range Instrumentation
- **Training Material Developer**
 - Special Operations Forces (including 160th SOAR), Intelligence, and Fires
- **Emerging Test Capabilities**
 - Integrated Live Virtual Constructive Test Environment
 - Warrior Injury Assessment Manikin
- **Stakeholders**
 - Combatant Commands
 - Army G2, INSCOM and TRADOC Centers of Excellence
 - Army Test and Evaluation Command and Army Test Centers
 - OSD Director, Operational Test & Evaluation
 - OSD Director, Developmental Test & Evaluation





Cybersecurity “Shift Left”



Compliance with IA controls / standards and profiles are necessary but not sufficient

Fielded systems found to have novice IA vulnerabilities during OT, which is problematic and costly.

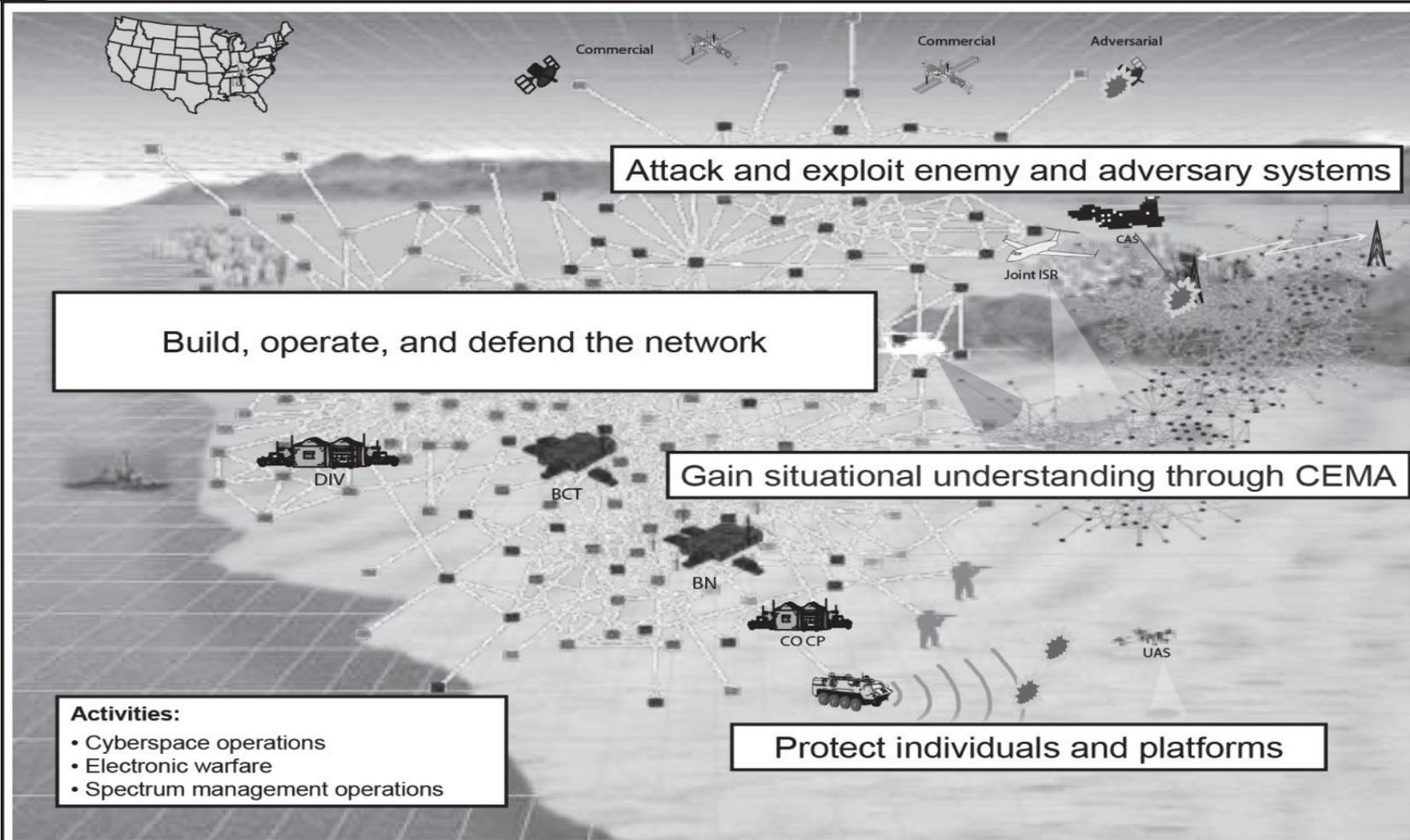
Shift Left

to discover cybersecurity issues earlier in the acquisition lifecycle.





Cyber Electromagnetic Activities



BCT	brigade combat team	CEMA	cyber electromagnetic activities	ISR	intelligence, support, reconnaissance
BN	battalion	COCP	company command post	UAS	unmanned aerial systems
CAS	close air support	DIV	division		

From FM 3-38; Approved for public release; Field Manual No. 3-38; Headquarters Department of the Army; Washington, DC, 12 Feb 2014





Collective Cyber Training



- Leveraged Threat Computer Networks Operations, Red Team, and Cyber Environments/Range Experience to position PEO STRI as Army Materiel Developer for Collective Cyber Training Systems
- Organized a Consortium of Cyber Stakeholders to understand requirements and identify S&T needs
- Support system and collective training requirements generation process
- Designate PEO STRI as the Materiel Developer for Collective Cyber Training

Goal: PEO STRI Materiel Developer for Collective Cyber Training Systems

