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# ASA(ALT)

## Office of Chief System Engineer

### ***Army Development Planning***

*Information Brief to  
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# Development Planning Guidance

- Weapon System Acquisition Reform Act (WSARA 2009: PL 111-23)
  - Directed acquisition improvements through early SE and DP activities
  - OSD ATL Directive-Type Memorandum (DTM) 10-017 – Development Planning to Inform Materiel Development Decision (MDD) Reviews and Support Analyses of Alternatives (AoA)

**Each service has their own advocacy, oversight and execution responsibility**

- 2010 Army Acquisition Review
  - “Major Problems Hamper Acquisition”
  - Make Requirements Process Collaborative and Timely

Department of Defense  
INSTRUCTION  
NUMBER 00012  
December 2, 2008  
UNCLASSIFIED

SUBJECT: Operation of the Defense Acquisition System  
References: See Enclosure 1

1. PURPOSE: This instruction:

- a. Revises Reference (1) to implement DOD Directive 5001.01 (Reference (2)), the guidance of Office of Management and Enterprise (OME) Circular A-11 (Reference (3)), and the various laws, policies, and regulations listed in Enclosure 1 of this instruction.
- b. Establishes a unified and flexible management framework for the acquisition capability needs and technology opportunities, based on approved capability needs, into viable, affordable, and well-managed acquisition programs that include weapon systems, services, and associated infrastructure systems (AIS).
- c. Consistent with statutory requirements and Reference (1), authorizes Milestone Decision Authority (MSDA) to make the acquisition infrastructure requirements and acquisition process procedures in this instruction to achieve cost, schedule, and performance goals.

2. APPLICABILITY AND SCOPE: This instruction applies to:

- a. OSD, the Military Department, the Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Comptroller in Chief, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DOD Field Activities, and all other organizational entities within the Department of Defense unless otherwise referred to in this instruction.
- b. All defense-related projects and acquisition programs, including acquisition of services, under requirements, where stated, apply only to Major Defense Acquisition Programs (MDAPs) or Major Automated Information Systems (MAIS) programs.
- c. Highly sensitive classified, cryptologic, and intelligence projects and programs shall follow this instruction and Reference (1) to the extent practicable.

See: OIG, Chapter 1000 of the United States report on cost and cost information regarding major defense acquisition programs

**Weapons Systems Acquisition Reform Act Signed by President May 22, 2009 (Public Law 111-23)**

**2010 Army Acquisition Review Charter**

Provide a blueprint for near-term actions to improve the efficiency and effectiveness of the Army's acquisition system, including:

- Requirements process
- Acquisition workforce
- Organizational/policies
- Funding
- Key Acquisition processes
- External relationships and oversight
- Acquisition programs
- Assessment of recent studies and laws

**2010 Army Acquisition Review**





# OSD Tenets of Development Planning



Components shall provide evidence at the MDD Review that will facilitate the MDA's determination that:

- The candidate materiel ***solution approaches*** have the potential to effectively address the ***capability gap(s)***, desired ***operational attributes***, and associated ***dependencies***
- There exists a range of technically feasible ***solutions generated*** from across the entire solution space, as demonstrated through ***early prototypes, models, or data***
- Consideration has been given to ***near-term opportunities*** to provide a more ***rapid interim response*** to the capability need
- The plan to ***staff and fund analytic, engineering, and programmatic activities*** supports the proposed milestone entry requirements





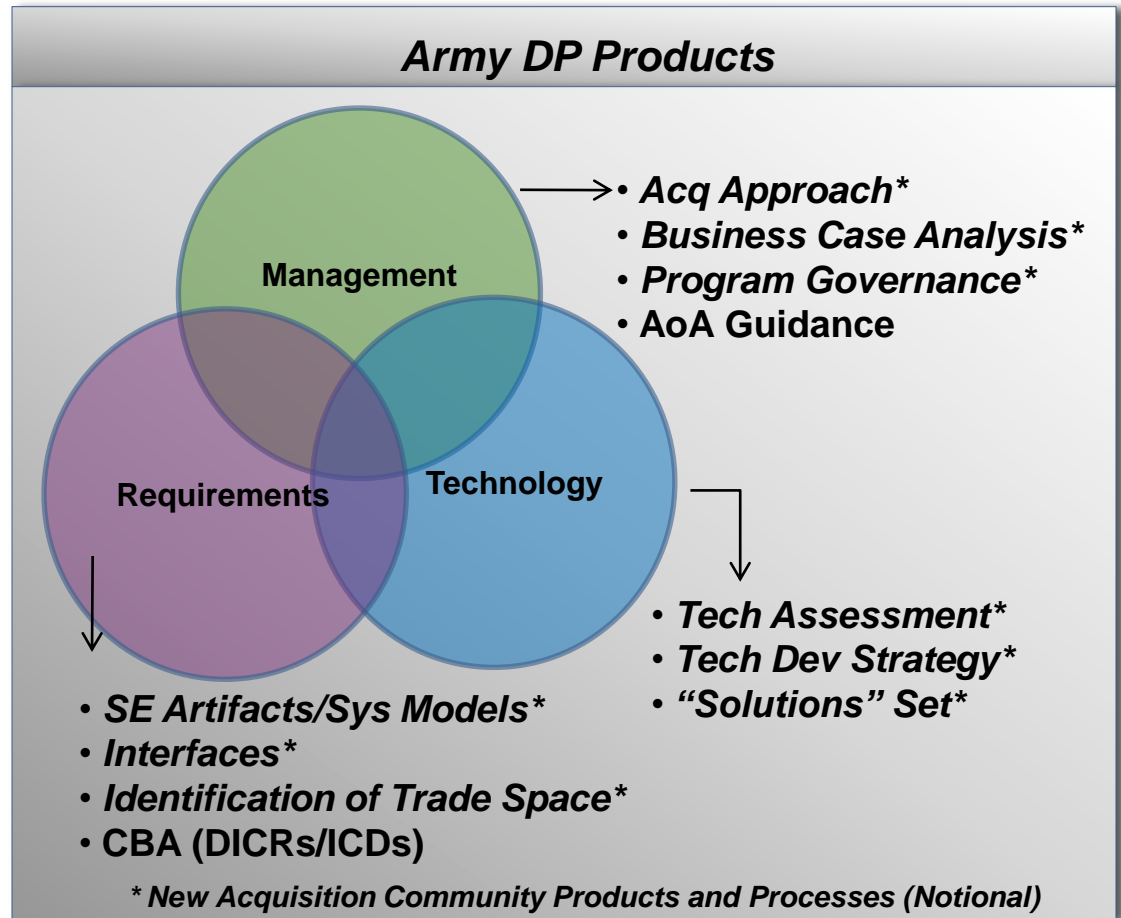
# Army Development Planning

## Army DP Definition:

Aligning Operational, Technology and Acquisition Management activities to:

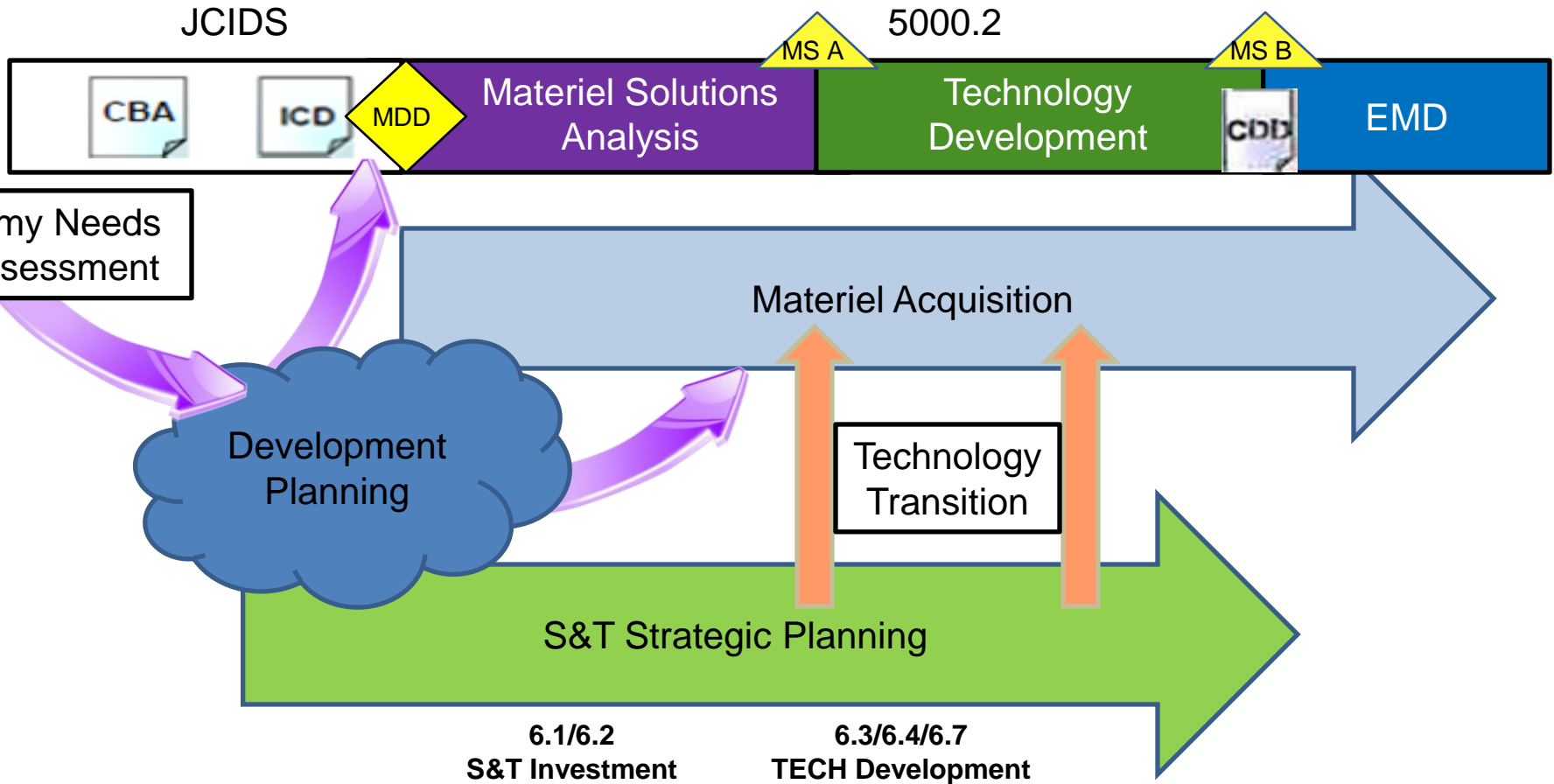
- 1) Reduce program risk at an MDD
- 2) Support acquisition planning & decision making for Force Modernization

**Technical and Operational Focus**





# Army Development Planning Work Flow



- Align Requirements, Technical, and Acquisition Processes
- Feeds Army S&T investments (S&T Strategic Planning)
- Transitions S&T to Acquisition early
- Provides foundation for an S&T and Acquisition Decision



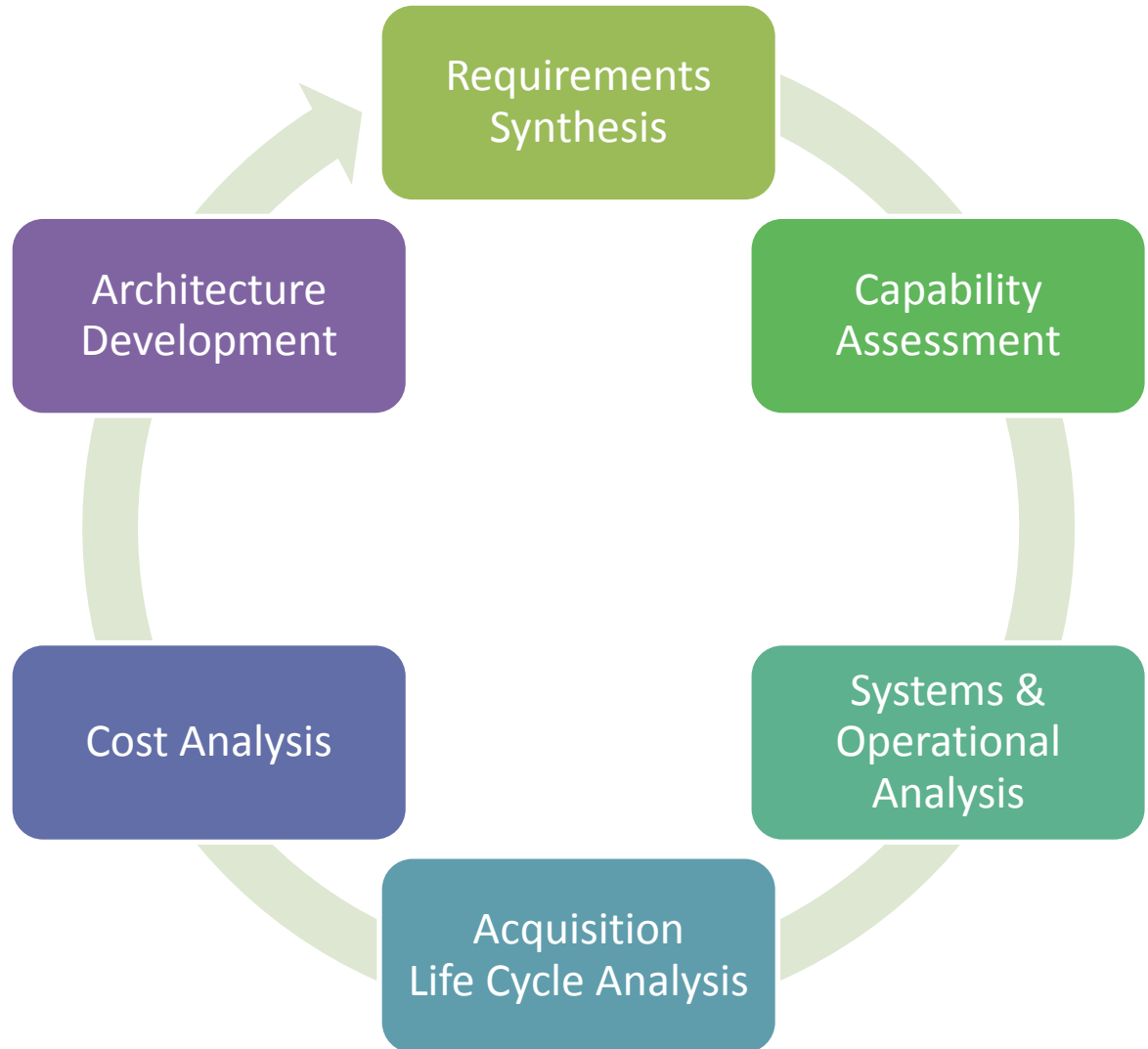


# Elements of Development Planning

*Common methodology*

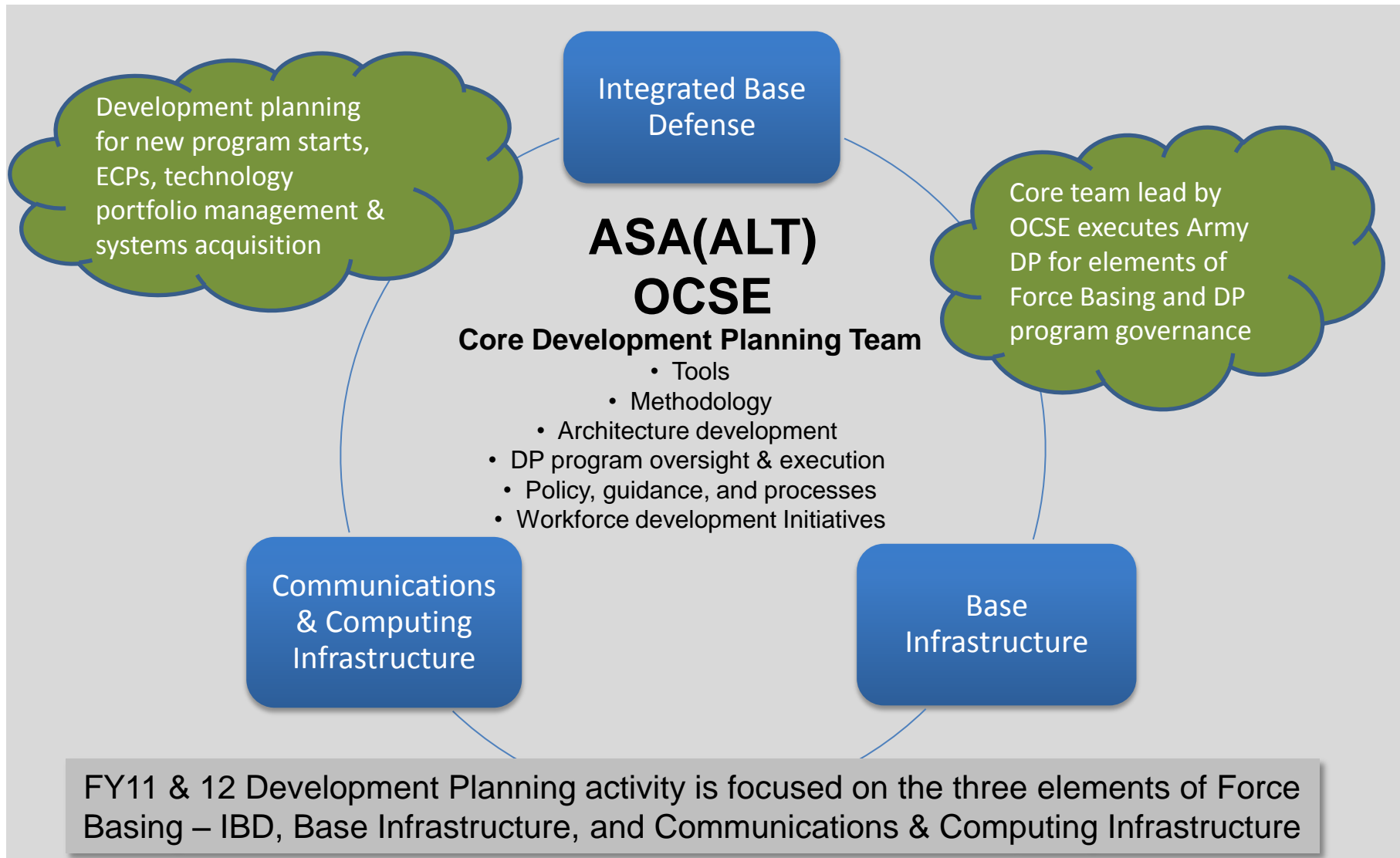
*Common set of tools*

*Development Planning teams formed to provide PEO core expertise*





# FY12 Army Development Planning





# FY12 Development Planning Activity



- Standing up Army Development Planning management cell to coordinate execution across the Army PEO structure and collaboration with the Services
- Piloting and defining Army Development Planning activities via the *Integrated Base Defense, Base Infrastructure, and Communications and Computing Infrastructure* initiatives
- Assessing other Pre-MDD programs for Development Planning opportunities
- Develop and implement Army policy, guidance, and processes
- Plan and provide workforce development initiatives for DP







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# Questions?



DESIGN • DEVELOP • DELIVER • DOMINATE  
SOLDIERS AS THE DECISIVE EDGE

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