



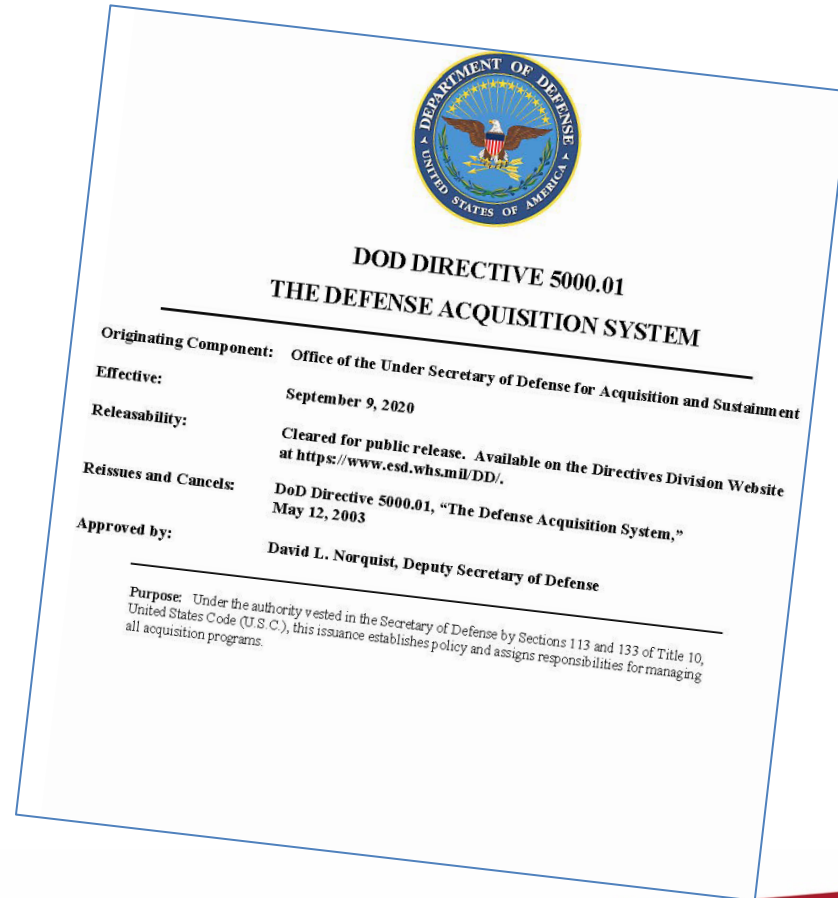
DoDD 5000.01, The Defense Acquisition System (DAS), Sep 9, 2020

Major Changes from DoDD 5000.01, May 2003,
w/Chg 2 Aug 2018

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DoDD 5000.01, September 9, 2020

[DoDD 5000.01](#), Sep 9, 2020, is a complete revision and restructuring of the previous DoDD 5000.01, May 2003, w/chg 2, Aug 2018.



Revised DoDD 5000.01, Dec 2019 vs. DoDI 5000.01, May 2003 (Change 2, Aug 2018)

Topics

- Summary of Major Changes – Overall Policy
- Summary of Major Changes – Policy Statements & Responsibilities
- Major Changes
 - New Policy Statements
 - Modified Policy Statements
 - Deleted Policy Statements
- Major Changes – Responsibilities

This presentation is intended for members of the acquisition community familiar with the May 2003 version of DoDD 5000.01. It highlights changes in policy statements and assigned responsibilities. **It is not a substitute for reading DoDD 5000.01, Sep 2020.**

Summary of Major Changes, 2003 – 2020

Overall Policy

DoDD 5000.01, 2003.

Policy. The Defense Acquisition System exists to manage the nation's investments in technologies, programs, and product support necessary to achieve the National Security Strategy and support the United States Armed Forces.

The investment strategy of the Department of Defense shall be postured to support not only today's force, but also the next force, and future forces beyond that.

The primary objective of Defense acquisition is to acquire quality products that satisfy user needs with measurable improvements to mission capability and operational support, in a timely manner, and at a fair and reasonable price.



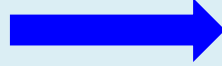
DoDD 5000.01, 2020.

Policy. The objective of the Defense Acquisition System (DAS) is to support the National Defense Strategy, through the development of a more lethal force based on U.S. technological innovation and a culture of performance that yields a decisive and sustained U.S. military advantage. The acquisition system will be designed to acquire products and services that satisfy user needs with measurable and timely improvements to mission capability, material readiness, and operational support, at a fair and reasonable price.

Summary of Major Changes, 2003 – 2020

Policy Statements & Responsibilities

Policy Statements 2003:
34 Specific Policy Statements



Policy Statements 2020:
23 Specific Policy Statements

Assigns Responsibilities to:

- ~~USD(AT&L)~~
- ~~USD(Comptroller)~~
- ~~ASD(Networks & Info Integration)~~
- Director, Operational Test & Evaluation (DOT&E)
- Chairman, JCS (CJCS)



Assigns Responsibilities to:

- USD(A&S) • DCAPE
- USD(R&E) • DoD Component
- USD(I&S) Heads
- USD(P&R)
- CMO
- DoD CIO
- DOT&E
- CJCS

Summary of Major Changes, 2003 – 2020

New Policy Statements

Policy Statements *New* in 2020 Version

- Deliver Performance at the Speed Of Relevance
- Conduct System of System (SoS) Analysis
- Emphasize ESOH and Requirements Management
- Implement Reliability and Maintainability by Design
- Employ Artificial Intelligence, Machine Learning, Deep Learning, and Other Related Capabilities throughout Execution of the Acquisition Process
- Manage Records Effectively

Summary of Major Changes, 2003 – 2020

Modified Policy Statements

Policy Statements *Modified/Expanded* from 2003 Version

2003

2020

-
- | | | |
|---------------------------------------|---|---|
| • Innovation | → | • Develop a Culture of Innovation |
| • Information Assurance | → | • Develop & Deliver Secure Capabilities |
| • Information Superiority | → | |
| • Integrated Test and Evaluation | → | • Conduct Integrated Test & Evaluation |
| • Interoperability | → | • Deploy Interoperable Systems |
| • Responsiveness | → | • Be Responsive |
| • Technology Development & Transition | → | |
| • Discipline | → | • Employ a Disciplined Approach |
| • Streamlined & Effective Management | → | • Manage Efficiently & Effectively |
| • Program Information | → | • Focus on Affordability |
| • Cost & Affordability | → | • Cost Realism |

Summary of Major Changes, 2003 – 2020

Modified Policy Statements

Policy Statements *Modified /Expanded* from 2003 Version, continued..

2003

2020

-
- Performance-Based Acquisition → • Employ Performance Based Acquisition Strategies
 - Products, Services, and Technologies → • Implement Effective Life Cycle Management
 - Total Systems Approach → • Apply Human Systems Integration
 - Performance-Based Logistics (PBL) → • Plan for Corrosion Prevention & Control
 - Safety → • Emphasize ESOH & Requirements Management
 - Armaments Cooperation → • Plan for Coalition Partners
 - Legal Compliance → • Comply With Statue & International Agreements
 - Professional Workforce → • Maintain a Professional Workforce
 - Collaboration → • Employ a Collaborative Process

Summary of Major Changes, 2003 – 2020

Deleted Policy Statements

Policy Statements *deleted* from 2003 Version

- Flexibility
- Cost Sharing
- Financial Management
- Independent Operational Test Agency (OTA).
- Intelligence Support
- Program Stability
- Research and Technology Protection
- Small Business Participation
- Software Intensive Systems.
- Streamlined Organizations
- Systems Engineering

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities

New (not included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
Under Secretary of Defense for Acquisition & Sustainment (USD(A&S))	Executes acquisition responsibilities in DoDD 5135.02 .
	Advisor for analysis of alternatives (AoA) study guidance for MDAPs.
	MDA for Materiel Development Decision, Milestone A, the Request for Proposal Release Decision Point for the EMD phase, Milestone B, and Milestone C for ACAT ID programs.
	Issues and maintains requirements for content, review, and approval process for ACAT ID acquisition strategies
	Publishes middle tier of acquisition (MTA) policy. Approves using MTA pathway for programs that exceed MDAP dollar thresholds.

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

New (not included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
Under Secretary of Defense for Research & Engineering (USD(R&E))	Executes the research and engineering responsibilities in DoDD 5137.02
	Technical advisor in the preparation of MDAP AoA study guidance. .
	Confirms that a materiel solution that addresses the validated need or capability gap for the MDAP is technically feasible and achievable.
	Conducts and approves independent technical risk assessments (ITRAs) for ACAT ID Programs.
	Provides guidance for Military Department-conducted ITRAs for ACAT IB and IC programs. Approves Military Department-conducted ITRAs at USD(R&E)'s discretion. ITRAs conducted on non-MDAP programs will follow USD(R&E)-published ITRA policy.
	Maintains authority over early development prototyping policy outside of MTA
	Approval authority for the DT&E plan in the Test and Evaluation Master Plan (TEMP), test strategy, or other overarching program test planning document for all ACAT ID programs. Reviews and advises the MDA on the DT&E plan in the TEMP, test strategy, or other overarching program test planning document for ACAT IB and IC programs

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

New (not included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
Under Secretary of Defense for Intelligence & Security (USD(I&S))	IAW DoDD 5143.01 , advises and assists the integration of intelligence data, CI, and security throughout the acquisition life cycle.
	Oversees Defense Intelligence Enterprise and Defense Security Enterprise performance in meeting critical intelligence needs of life-cycle acquisition.
	Confirms that a materiel solution that addresses the validated need or capability gap for the MDAP is technically feasible and achievable.
	Provides intelligence and security advice for ACAT ID programs.
	Manages a professional certification program for the intelligence workforce that supports the DoD acquisition process.
Under Secretary of Defense for Personnel & Readiness (USD(P&R))	In addition to responsibilities in DoDD 1322.18 and DoDD 5124.02 , establishes policy and oversees implementation of training capabilities for defense systems.

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

New (not included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
DoD Chief Information Officer (CIO)	Establishes cybersecurity policy and standards and provides guidance for incorporating cybersecurity and cyber risk management in DoD. See DoDD 5144.02 and DoDI 8500.01
	Coordinates with USD(R&E) and USD(A&S) to ensure that cybersecurity policies and standards are integrated into the DAS.
	Develops, maintains, and manages implementation of sound, secure, and integrated DoD information technology (IT) and cybersecurity architecture; ensures interoperability of IT throughout DoD; and prescribes IT standards, including network and cybersecurity standards that apply throughout DoD.
	Supports and informs USD(A&S) on all IT and cyber infrastructure acquisition matters and investment decisions, including IT-intensive software systems, such as business systems, to ensure that cybersecurity policies and standards are integrated into the DAS.
	Coordinates with USD(A&S) to develop and maintain a process for maximizing the value of, and assessing and managing the risks related to, DoD IT acquisitions.
	Coordinates with USD(A&S) to develop, provide oversight, and support integration of the statutory cybersecurity strategy for programs acquiring or employing mission critical or mission essential IT.

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

New (not included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
Director, Cost Assessment & Program Evaluation (D,CAPE)	Conducts or approves independent cost analysis and issues the policies for collection of cost data.
	Provides analysis and advice on matters relating to the planning and programming phases of the planning, programming, budgeting, and execution system, and the preparation of materials and guidance for such system.
	Develops Analysis of Alternatives (AoA) study guidance, approves AoA study plans, and evaluates the adequacy of AoAs for all MDAPs, in accordance with DoDD 5105.84 .
	Conducts analysis and provides advice to inform the establishment of program cost and fielding goals pursuant to 10 USC 2448a .
Chief Management Officer (CMO) of DoD	Executes certification responsibilities, pursuant to 10 USC 2222 , to allow a priority defense business system, or any other defense business system that is not under the authority of a military department CMO, to: <ol style="list-style-type: none"> a. Proceed into development (or, if no development is required, into production or fielding); or b. Continue with development or sustainment on an annual basis thereafter.

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

New (not included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
DoD Component Heads	Implement DoDD 5000.01 consistent with applicable domestic law, treaties, and international agreements; the policies that govern the DAS; and other DoD Component-assigned authorities.
	Provide oversight of aggregation, coordination, storage, and analysis of data that: <ul style="list-style-type: none"> • Supports development, acquisition, product support, sustainment, and affordability of systems, platforms, and capabilities. • Assures timely and accurate submissions of congressionally required reports and responses. • Provides DoD stakeholders with access to data consistent with statute or approved charters.
	Designate a civilian official within their Component* to be the acquisition executive. In addition to duties assigned by the DoD Component head, the acquisition executive: <ul style="list-style-type: none"> • Provides overall management and oversight of technology development, acquisition, and product support. • Is responsible for sustainment of programs (unless otherwise directed), platforms, and systems that deliver effective, safe, secure, sustainable, and affordable capabilities. *Does not apply to CJCS, DoD Agencies with no acquisition authority, or to Directors of Field Activities
	Component implementing policy will limit additional guidance related to the operation of adaptive acquisition framework pathways to that needed for efficient operations. Component policy may supplement but may not conflict with DoDD 5000.01 or other DoD acquisition policy documents or issuances.

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

Revised (position included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
Director, Operational Test & Evaluation (DOT&E)	<p>In addition to acquisition responsibilities in DoDD 5141.02, the DOT&E has overarching responsibility for operational and live fire test and evaluation in accordance with 10 USC 139 by:</p> <ul style="list-style-type: none">• Prescribing policies and procedures for conduct of operational and live fire test and evaluation.• Reviewing and approving operational and live fire test plans for MDAPs and programs designated for DOT&E oversight.• Providing an independent evaluation of system operational effectiveness, suitability, and survivability, including cybersecurity, in reports to DoD acquisition leadership, the Secretary of Defense, and the congressional defense committees, based on the operational and live fire testing that was conducted.• Advising programs on testability of system requirements.• Tailoring operational test and evaluation and live fire test and evaluation to fit within each program’s unique acquisition strategy.• Coordinating with DT&E to ensure test resources are used efficiently across the program life cycle.

Summary of Major Changes, 2003 – 2020

Assigned Responsibilities, continued..

Revised (position included in the 2003 version of DoDD 5000.01)

Position	Summary of Responsibilities
Chairman, Joint Chiefs of Staff (CJCS)	See previous DoD Component Head table. Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff is a DoD Component
	Provides advice and assessment on joint military capability needs to Secretary of Defense, Deputy Secretary of Defense, and other DoD Component heads.
	Responsible for preparing military analysis, options, and plans related to the DAS, to include providing advice and analysis to other DoD Component heads through validated and approved capabilities documents.
	May engage DoD Component heads to assist with providing advice and assessment on acquisition matters. Procedures developed to carry out this responsibility must be consistent with DoDD 5000.01 and be coordinated with the USD(A&S).

