



DoDI 5000.86, Acquisition Intelligence, Sep 11, 2020

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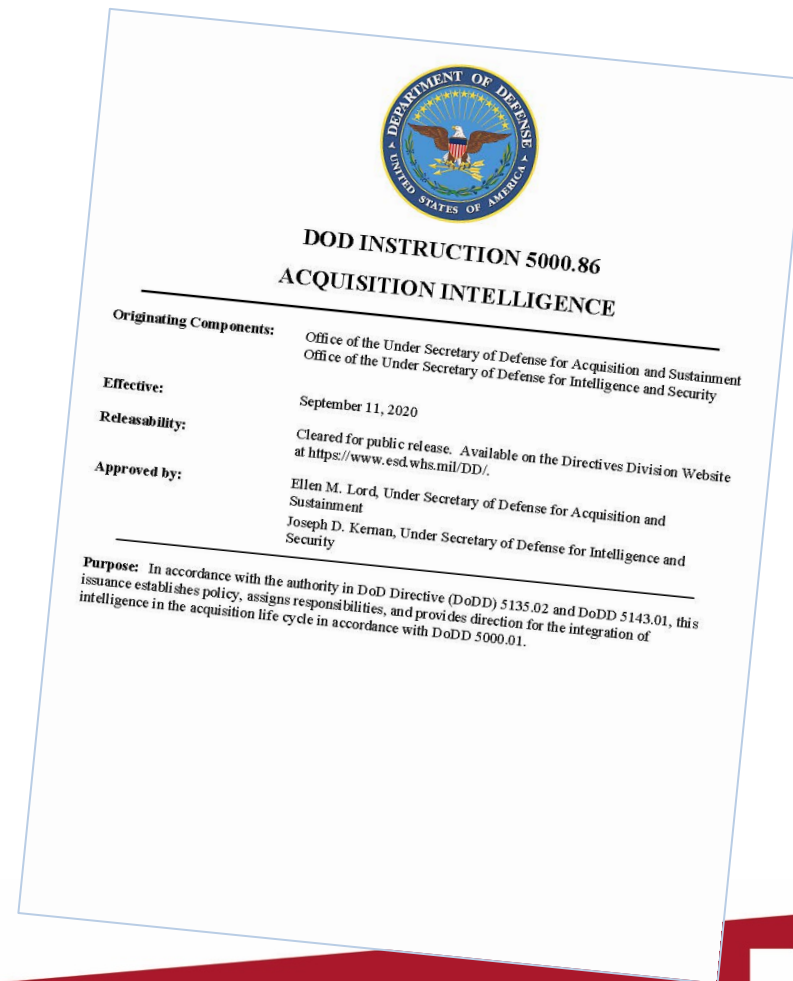
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[DoDD 5000.86](#), Acquisition Intelligence, Sep 11, 2020, is a *new* instruction.

Provides policy and procedures for intelligence support in key acquisition documents and functions.

Approved by:

- USD (Acquisition & Sustainment)
- USD (Intelligence & Security)



Topics

- Policy
- Responsibilities
- Intelligence Information in Key Acquisition Documents & Functions

This presentation highlights the provisions of DoD Instruction 5000.86. ***It is not a substitute for reading the instruction.***

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Acquisition Intelligence Policy - Summarized

- Intelligence must be integrated into the acquisition life cycle.
- Acquisition programs must use relevant information produced by the Intelligence Community in all phases of the acquisition life cycle.
- Collaboration between requirements, acquisition, research and development, and intelligence communities must be implemented to ensure awareness of adversary capabilities and intentions.
- Acquisition personnel will manage all potential threats to an acquisition effort and focus on critical intelligence parameters (CIPs).
- Trained acquisition and intelligence professionals must be available to ensure the integration of intelligence into the acquisition life cycle.

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Acquisition Intelligence Responsibilities

Assigns Responsibilities to:

- Under Secretary of Defense for Acquisition and Sustainment (USD(A&S))
- Assistant Secretary of Defense for Acquisition (ASD(A))
- Under Secretary of Defense for Intelligence and Security (USD(I&S))
- Directors of
 - Defense Intelligence Agency (DIA)
 - National Geospatial-Intelligence Agency (NGA)
 - National Reconnaissance Office (NRO)
 - Defense Counterintelligence and Security Agency (DCSA)
 - National Security Agency/Chief, Central Security Service (NSA/CSS)
 - Missile Defense Agency (MDA)
- Under Secretary of Defense for Research and Engineering (USD(R&E))
- Director of Operational Test and Evaluation (DOT&E)
- Secretaries of the Military Departments
- Commander U.S. Special Operations Command (USSCOM)
- Chairman, Joint Chiefs of Staff (CJCS)

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
USD(A&S)	<p>Provides acquisition and sustainment priorities for intelligence into DoD's intelligence requirements prioritization and capability risk management processes; monitors status of planning for and sufficiency of intelligence inputs to acquisitions to ensure a consistent risk management approach is used in evaluating those inputs; and provides:</p> <ul style="list-style-type: none">• Direction to Components to ensure intelligence threat inputs and intelligence supportability considerations are integrated into relevant acquisition processes.• Policy and best practices and establishes cross-cutting processes to aid acquisition identification of existing and forecast intelligence support gaps.• Policy to support effective articulation and monitoring of CIPs by acquisition personnel

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Acquisition Intelligence Responsibilities - Summarized

Position	USD(A&S) Responsibilities, continued..
USD(A&S)	<p>Develops DoD-level courses of action to mitigate risk associated with intelligence support gaps - in coordination with USD(I&S), USD(R&E), and CJCS,</p> <p>Establishes and submits to the Defense Intelligence Enterprise (DIE) cross-Service portfolio CIPs for monitoring and awareness.</p> <p>In coordination with the USD(I&S):</p> <ul style="list-style-type: none">• Includes intelligence content within training and education programs for the Defense Acquisition Workforce.• Oversees implementation of training and credentialing of acquisition and intelligence personnel responsible for applying intelligence and planning for intelligence supportability as part of acquisition processes.

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
ASD(A)	<p>Maintains and supports a staff sufficient to support effective integration of intelligence requirements within life cycle acquisition organizations, programs, and processes. Staffing functions include, but not limited to:</p> <ul style="list-style-type: none">• Principal acquisition intelligence advisor to the Defense Acquisition Executive for acquisition review processes.• Overseeing acquisition intelligence policy and continuous process improvement.• Providing acquisition-specific training to acquisition intelligence workforce.• Measuring acquisition intelligence performance.

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
USD(I&S)	Oversees intelligence support to the acquisition life cycle.
	Assists USD(A&S), USD(R&E), and CJCS in mitigating acquisition risk associated with intelligence gaps.
	Advises DOT&E concerning intelligence supportability requirements that affect operational testing of acquisition programs.
	Oversees implementation of training and credentialing of intelligence personnel providing intelligence to support the acquisition life cycle.
	Provides to USD(A&S): <ul style="list-style-type: none">• Expertise in training, education, and credentialing program for acquisition personnel to acquire necessary intelligence skills.• Intelligence content for inclusion in acquisition workforce training and education programs.
	Oversees implementation and execution of talent management and workforce development activities for acquisition intelligence

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
USD(R&E)	Establishes strategic intelligence and analysis cell.
	Establishes policy to ensure intelligence threat inputs and intelligence supportability requirements are considered and integrated into R&D efforts.
	In coordination with USD(I&S), prioritizes intelligence product requirements that support R&D efforts, and ensures they are included in DoD intelligence requirements prioritization and risk management processes.
	Provides research and engineering policy, plans, advice, and assistance to acquisition, intelligence, and requirements communities.
	Identifies and oversees integration of intelligence in cross-cutting demonstrations, prototyping, and experimentation activities
	Coordinates and provides acquisition intelligence considerations for use in Component and USD(R&E) independent technology readiness assessments.

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
DOT&E	<p>Engages with USD(R&E); USD(I&S); USD(A&S); other OSD principals; DoD Component staff; and intelligence organizations throughout DoD to ascertain status of planning for and sufficiency of intelligence inputs for OT&E and provides</p> <ul style="list-style-type: none">• OT&E focal point for DoD-wide acquisition priorities for intelligence who works with the Office of the USD(I&S) and Joint Staff to integrate those priorities into the DoD's intelligence requirements prioritization and capability risk management processes.• Reviews DIE assessments on the advancement of the adversary threat and evaluates those assessments for any impact on operational T&E efforts.
Directors, DIA, NGA, NRO, DCSA, NSA/CSS	<p>Under the authority, direction, and control of USD(I&S), provide intelligence support related to their specific areas of responsibility</p>

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
Secretaries of Military Depts CDR SOCOM DIR MDA	Oversee application of intelligence threat inputs and planning for intelligence supportability within acquisition programs and across the acquisition life cycle.
	Ensure acquisition programs determine intelligence products sufficient for a weapon system to perform its mission as part of the DoD's intelligence requirements and risk management processes.
	Oversee prioritization of acquisition program intelligence requirements and apply courses of action to mitigate gaps and associated acquisition program risk in intelligence support to acquisition programs.
	Oversee state of advancing threat timelines against program timelines for CIPs.
	Ensure Service prototype boards are supported by intelligence personnel and are provided threat intelligence to inform merit-based prototype project selection.

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities, continued..
Secretaries of Military Depts CDR SOCOM DIR MDA Cont..	Manage award of acquisition intelligence credentials for those personnel with requisite training and experience
	Oversee acquisitions to ensure that acquisition intelligence professionals have facilitated intelligence needs for programs
	Coordinate unique special operations and missile defense requirements in support of their respective acquisition programs.

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Acquisition Intelligence Responsibilities - Summarized

Position	Responsibilities
CJCS	Oversees integration of intelligence threat considerations and supportability requirements into capability requirements process.
	In coordination with USD(A&S), USD(R&E), and USD(I&S), ensures joint warfighting requirements inform acquisition program development priorities and intelligence support priorities, in the development of courses of action to mitigate gaps in forecasted mission critical capability needs
	Manages DoD-wide requirements prioritization and risk management framework for weapon system intelligence data needs.
	In coordination with the program office, capability sponsors, Functional Capabilities Board (FCB) representatives, and other applicable stakeholders: <ul style="list-style-type: none">• Reviews CIP breaches and compromises of program information, as required.• Recommends appropriate responses to requirements sponsors.

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Intelligence in Key Acquisition Documents & Functions

PMs and other stakeholders must address intelligence requirements as they apply to certain acquisition documents and functional areas, including but not limited to:

- Acquisition Strategy
- Analysis of Alternatives (AoA)
- Capability Requirements Documents
- Request for Proposal (RFP) & Other Transaction Authority (OTA)
- System Engineering Plan (SEP)
- Modeling & Simulations
- Test & Evaluation Master Plan (TEMP)
- Program Protection Plan (PPP)
- Concept of Operations (CONOPS)
- Life-cycle Mission Data Plan

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Intelligence in Key Acquisition Documents & Functions

- **Acquisition Strategy.** Characterization of the threat; identification of intelligence supportability plans, risks, and cost drivers; residual risk.
- **AoA.** Comparison of emerging or future threat characterization and forecast intelligence supportability with capability requirements for IOC+10 years at a minimum.
- **Capability Requirements Documents.**
 - Characterization of threat in comparison with the capability requirements (key performance parameters (KPPs), key system attributes (KSAs), and additional performance attributes (APAs)).
 - Intelligence supportability assessment of JCIDS intelligence supportability requirements categories.
- **RFP/OTA.**
 - Intel personnel provide contracting process with intelligence considerations to ensure effective research and prototype solutions are incorporated into RFPs or OTAs.
 - RFP or OTA must compare threat characterization with capability requirements to translate requirements into technical specifications that exceed threat parameters.

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Intelligence in Key Acquisition Documents & Functions

- **SEP.**

- **Modular Open Systems Approach.** When using MOSA SEP must provide characterization of the threat in comparison with the KPPs, KSAs, and APAs, and include prioritization of intelligence requirements.
- **Modeling and Simulations.** Must provide characterization of the threat in comparison with KPPs, KSAs, and APAs, and include prioritization of intelligence requirements.

- **TEMP.**

- **DT&E.**

- Engage with intel personnel to identify threat representations that must be integrated into the TEMP.
- Document how intelligence requirements, priorities, and associated resources necessary for test will be integrated into the overarching T&E program.
- Focus must be oriented on the emerging or future projected threat (at a minimum, the threat at IOC+10 years) and associated data.

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Intelligence in Key Acquisition Documents & Functions, continued..

- **TEMP, continued..**

- OT&E.

- Threats supporting an OT event must be validated and accredited to ensure they are accurate portrayals of threat systems. Anticipated costs for threat representations must be included in the TEMP, and intelligence requirements should be prioritized.
 - Characterization of the threat will be made in comparison with the capability requirements (KPPs, KSAs, and APAs).
 - Focus must be oriented on the emerging or future projected threat (at a minimum, the threat at system IOC+10 years), and associated data.

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Intelligence in Key Acquisition Documents & Functions, continued..

- **PPP, must include:**

- Threat reports that provide all-source intelligence analysis of suppliers of critical components to inform risk management decisions.
- Counterintelligence artifacts on the threat as part of systems security-related planning.
- As part of support to the anti-tamper plan included in the Annex to the Program Protection Plan, an analysis of threats to the loss of critical program information through reverse engineering.
- International involvement, if any, and any related risks to critical program information and critical components.

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Intelligence in Key Acquisition Documents & Functions, continued..

- **CONOPS documents.**

- How system will be employed and environment in which it is expected to perform each mission, including intelligence supportability requirements.
- Any operational measures that must be taken for protection of critical program information and critical components embedded in the system.

- **Life-Cycle Mission Data Plan.**

- Must articulate how the program and other organizations intend to address specific program needs for intelligence mission data required to operate mission systems in accordance with DoDD 5250.01.
- Must include the results from requirements prioritization and risk management for weapon system intelligence data needs.

