



## DoD INSTRUCTION 3224.03

# PHYSICAL SECURITY ENTERPRISE AND ANALYSIS PROGRAM (PSEAP)

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**Originating Component:** Office of the Under Secretary of Defense for Acquisition and Sustainment

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**Approved by:** Ellen M. Lord, Under Secretary of Defense for Acquisition and Sustainment

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**Purpose:** In accordance with the authority in DoD Directive (DoDD) 5134.01 and the July 13, 2018 Deputy Secretary of Defense Memorandum, this issuance:

- Establishes policy, assigns responsibilities, and provides direction for coordination and conduct of physical security developmental efforts.
- Provides a programmatic framework to accomplish DoD policy objectives, focus resources, reduce duplication, and coordinate physical security requirements for developmental efforts.
- Establishes the activities of the Physical Security Enterprise and Analysis Group (PSEAG).

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## **SECTION 1: GENERAL ISSUANCE INFORMATION**

### **1.1. APPLICABILITY.**

This issuance applies to OSD, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Combatant Commands, 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 DoD (referred to collectively in this issuance as the “DoD Components”).

### **1.2. POLICY.**

It is DoD policy to provide guidance to conduct physical security equipment and system development to support valid requirements while eliminating duplication of projects, pursuing the use of government and commercial off-the-shelf products, overseeing systems integration, and promoting interoperability and sustainability.

## **SECTION 2: RESPONSIBILITIES**

### **2.1. UNDER SECRETARY OF DEFENSE FOR ACQUISITION AND SUSTAINMENT (USD(A&S)).**

The USD(A&S) provides primary oversight for the PSEAP to ensure it complies with acquisition policy to develop joint, integrated physical security architectures for capabilities areas.

### **2.2. ASSISTANT SECRETARY OF DEFENSE FOR NUCLEAR, CHEMICAL, AND BIOLOGICAL DEFENSE PROGRAMS (ASD(NCB)).**

Under the authority, direction, and control of the USD(A&S), the ASD(NCB) will develop policy for the PSEAP pursuant to the DoD responsibilities assigned in DoD 5200.08-R.

### **2.3. DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR NUCLEAR MATTERS (DASD(NM)).**

Under the authority, direction, and control of the ASD(NCB), the DASD(NM):

- a. Acts as the DoD centralized coordinator of assigned physical security developmental projects for the Secretary of Defense; establishes and manages the activities of the PSEAG.
- b. Administers and documents the funding of the PSEAP for execution by DoD Components under program budgeting and execution requirements.
- c. Appoints, at a minimum, an O-6 or GS-15 equivalent to:
  - (1) Coordinate PSEAP activities.
  - (2) Document proceedings and decisions and assign projects related to the PSEAP.
  - (3) Act as the PSEAG Chair.
- d. Ensures the PSEAG pursues the development of equipment and systems in response to the stated needs and requirements of the DoD Components.
- e. Leverages commonalities in physical security requirements in order to closely balance and integrate the needs of DoD Components.
- f. Provides a letter of instruction outlining the procedures for the execution of the PSEAP. The letter of instruction will be reviewed annually for currency.
- g. Appoints a technical advisor, if needed, to assist with materiel development issues.

#### **2.4. ASSISTANT SECRETARY OF DEFENSE FOR SUSTAINMENT (ASD(S)).**

Under the authority, direction, and control of the USD(A&S), the Assistant Secretary of Defense for Sustainment provides information and advice to the PSEAG on logistics, maintenance, materiel readiness, and sustainment support for the acquisition of physical security equipment and systems.

#### **2.5. DIRECTOR, DEFENSE THREAT REDUCTION AGENCY.**

Under the authority, direction, and control of the USD(A&S), and through the ASD(NCB), the Director, Defense Threat Reduction Agency:

- a. Provides information and advice to the PSEAG to address physical security vulnerabilities and deficiencies for weapons of mass destruction requiring technological solutions.
- b. Coordinates nuclear security research and development projects with the membership of the PSEAG and Security Policy Verification Committee, established by DoDD 5134.08, to closely leverage resources and take advantage of crossover technology between nuclear weapons and conventional systems or equipment to meet common needs.

#### **2.6. UNDER SECRETARY OF DEFENSE FOR RESEARCH AND ENGINEERING.**

The Under Secretary of Defense for Research and Engineering provides information and advice on basic research, applied research, and advanced technology development as it pertains to physical security technology development and transfer.

#### **2.7. ASSISTANT SECRETARY OF DEFENSE FOR SPECIAL OPERATIONS AND LOW INTENSITY CONFLICT.**

Under the authority, direction, and control of the Under Secretary of Defense for Policy, the Assistant Secretary of Defense for Special Operations and Low Intensity Conflict, coordinates the efforts of the Combating Terrorism Technology Support Office with the DASD(NM) to synchronize physical security needs to avoid duplicating efforts.

#### **2.8. ASSISTANT SECRETARY OF DEFENSE FOR HOMELAND DEFENSE AND GLOBAL SECURITY.**

Under the authority, direction, and control of the Under Secretary of Defense for Policy, the Assistant Secretary of Defense for Homeland Defense and Global Security, coordinates with the DASD(NM) and provides advice pertaining to homeland defense related activities and programs to the PSEAG.

## **2.9. UNDER SECRETARY OF DEFENSE FOR INTELLIGENCE AND SECURITY.**

The Under Secretary of Defense for Intelligence and Security advises the PSEAG on policy decisions that affect physical security research, development, test, and evaluation (RDT&E) plans and efforts, except for those related to nuclear, chemical, and biological security.

## **2.10. DIRECTOR, DEFENSE INTELLIGENCE AGENCY.**

the Director, Defense Intelligence Agency, provides the PSEAG appropriate threat information to help develop physical security capability in response to confirmed requirements.

## **2.11. SECRETARIES OF THE MILITARY DEPARTMENTS.**

The Secretaries of the Military Departments:

a. Designate an individual to represent their Department in the PSEAG. The Navy will also designate an individual to represent the Marine Corps. Representatives must be the primary authorities for that Department's physical security strategy and policy.

b. Develop a Service-wide process consistent with this instruction to identify and prioritize physical security requirements for materiel solutions.

## **2.12. CHAIRMAN OF THE JOINT CHIEFS OF STAFF.**

The Chairman of the Joint Chiefs of Staff:

a. Provides joint considerations for proposed and emergent physical security requirements.

b. Ensures the capability needs of the Combatant Commands are addressed in joint physical security projects.

## **2.13. COMBATANT COMMANDERS.**

The Combatant Commanders, after consultation with the appropriate Service components, present physical security operational capability needs for consideration by the PSEAG through the Chairman of the Joint Chiefs of Staff.

## **2.14. CHIEF, NATIONAL GUARD BUREAU.**

The Chief of the National Guard Bureau, after consultation with the appropriate Service components and the Adjutants General of the 54 States and territories, present physical security operational capability needs for consideration by the PSEAG through the Chairman of the Joint Chiefs of Staff.

## SECTION 3: PSEAG PROCEDURES

### 3.1. MATERIEL DEVELOPMENT.

a. The PSEAG responds to the physical security needs (materiel and analysis) expressed by the DoD Components. The PSEAG will review the expressed needs and recommend physical security materiel solutions developmental efforts to be funded in accordance with this issuance.

(1) The PSEAG membership will include designated individuals from the DoD Components and Office of the Under Secretary of Defense for Intelligence and Security. The OSD, the Joint Staff, and other federal agencies will provide advice as required.

(2) The PSEAG will sanction working groups as needed to address issues assigned by the PSEAG Chair.

b. The DASD(NM) will select, approve, and provide funding for materiel solutions development following the Military Service production or procurement decision authority's recommendation.

(1) The project sponsor shall provide documentation including, but not limited to, the current acquisition strategy, the acquisition program baseline, or a developmental plan to illustrate the project continues to meet valid requirements. Project sponsors shall consult with all concerned parties before requesting funding to ensure all surety, operational, manpower/personnel, training, maintenance, and security concerns are addressed.

(2) The DoD Component is responsible for, and shall validate that fiscal resources are, or will be, available to support the transition to production or procurement.

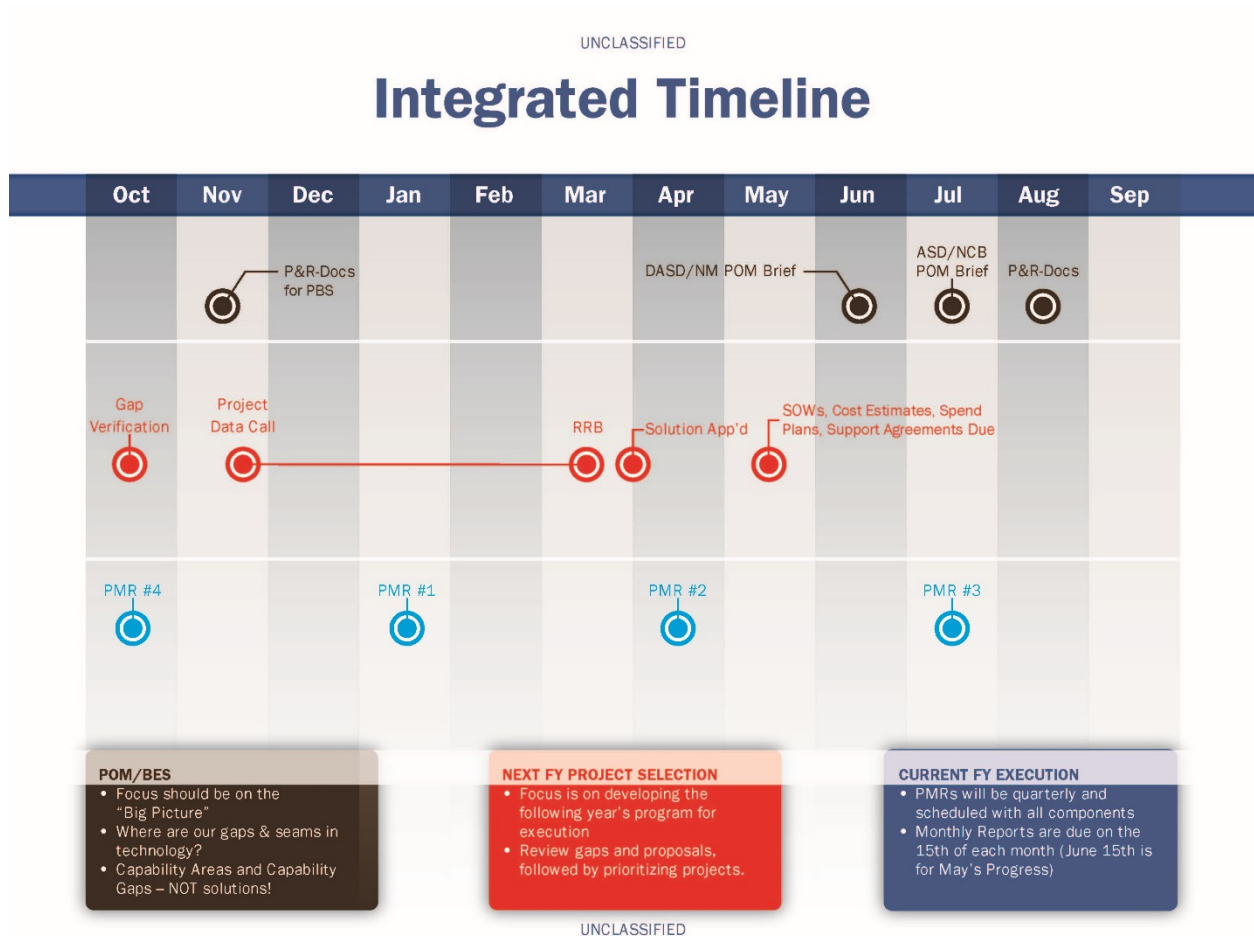
(3) The DoD Component will be provided funding for analysis and commercial off-the-shelf testing, evaluation, and integration in support of valid user requirements.

c. Successful materiel solutions enter the Defense Acquisition System in accordance with DoDD 5000.01 and DoD Instruction 5000.02T.

### 3.2. PSEAP PLANNING CYCLE.

a. The PSEAG will identify capability gaps and possible materiel solutions that supports the Planning, Programming, Budgeting, and Execution process. Figure 1 depicts the major PSEAG-related activities.

**Figure 1. The Planning, Programming, Budgeting, and Execution Process and Representative PSEAG Activities**



b. The PSEAG planning cycle will be based upon a focused review and vetting of requirements and program priorities to develop potential DoD-wide solutions.

c. The PSEAG will develop a DoD-wide prioritized list of physical security materiel solutions needed to address capability gaps and requirements raised to the PSEAG by the DoD Components. This process will ensure the overall program remains capability-based and uses its resources to address DoD Components' physical security needs. The PSEAG will use the following criteria to prioritize physical security solutions:

- (1) The project's direct contribution to the protection of people and resources.
- (2) The project's intended reduction of risk by mitigating factors such as:
  - (a) The probability of attack;
  - (b) Improving the current security system; or
  - (c) Reducing the magnitude of the consequence of a successful adversary attack.



(3) The project's added value or return on investment to other tenants of physical security that improve security system effectiveness by increasing efficiency or saving resources.

d. The PSEAG will participate in technology information exchanges to identify physical security projects, products, and capabilities available to the DoD user community and other U.S. Government agencies.

e. The PSEAG will review system architecture in coordination with the CIO, technical design, and systems integration to ensure physical security equipment and systems are integrated to foster interoperability of DoD physical security systems and equipment.

### **3.3. THE MILITARY SERVICES AND THE PSEAG.**

a. The Military Service leads shall:

(1) Coordinate existing or proposed physical security RDT&E efforts with PSEAG members for general awareness and joint opportunities.

(2) Coordinate with all other Components to identify joint requirements and create joint materiel solutions.

(3) Manage Service-led PSEAG-funded projects and report cost, schedule, performance, and funding execution metrics.

(4) Develop a production decision transition plan for PSEAG-funded projects.

b. The PSEAG shall leverage individual Service expertise to address physical security needs by product-specific traditional centers of excellence, including but not limited to:

(1) Army. Tactical security equipment, barriers, lighting systems, personnel alerting systems, command and control systems, video assessment and recording (camera) systems and robotics.

(2) Navy. Locks, safes, vaults, seals, containers, and related delay systems (including door systems); shipboard and waterfront security systems; anti-compromise evaluations; and explosive detection systems.

(3) Air Force. Access control systems and active denial technology.

## GLOSSARY

### G.1. ACRONYMS.

<b>ACRONYM</b>	<b>MEANING</b>
ASD(NCB)	Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs
DASD(NM) DoDD	Deputy Assistant Secretary of Defense for Nuclear Matters DoD directive
PSEAG PSEAP	Physical Security Enterprise and Analysis Group Physical Security Enterprise and Analysis Program
RDT&E	research, development, test, and evaluation
USD(A&S)	Under Secretary of Defense for Acquisition and Sustainment

### G.2. DEFINITIONS.

These terms and their definitions are for the purpose of this issuance.

<b>TERM</b>	<b>DEFINITION</b>
<b>physical security</b>	The security discipline concerned with physical measures designed to safeguard personnel; to prevent unauthorized access to equipment, installations, materiel, and documents; and to safeguard them against espionage, sabotage, damage, and theft.
<b>requirements</b>	An established need justifying the timely allocation of resources to achieve a capability to accomplish approved military objectives, missions, or tasks.
<b>transition plan</b>	Plan that identifies how a project will transition from a developmental effort sponsored by the PSEAG to a Military Service joint program of record, technology insertion, commercial off-the-shelf purchase, addition to an approved products list, or other authorized acquisition program.

## **REFERENCES**

- Deputy Secretary of Defense Memorandum, “Establishment of the Office of the Under Secretary of Defense for Research Engineering and the Office of the Under Secretary of Defense for Acquisition and Sustainment, July 13, 2018
- DoD 5200.08-R, “Physical Security Program,” April 9, 2007, as amended
- DoD Directive 5000.01, “The Defense Acquisition System,” May 12, 2003, as amended
- DoD Directive 5134.01, “Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)),” December 9, 2005, as amended
- DoD Directive 5134.08, “Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs (ASD(NCB)),” January 14, 2009, as amended
- DoD Instruction 5000.02T, “Operation of the Defense Acquisition System,” January 7, 2015, as amended