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FOR DOCTRINE DEVELOPMENT AND EDUCATION



AIR FORCE DOCTRINE PUBLICATION (AFDP) 4-0 COMBAT SUPPORT

APPENDIX: FUNCTIONAL COMMUNITIES

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FUNCTIONAL	ROLE
Acquisition	Plans for, develops, and procures everything from initial spare parts to complete weapons and support systems, including combat support, based on user requirements. Provides the right resources at the right time during the readiness phase and focuses on reducing cycle times to render acquisition more responsive to a rapidly changing security environment. Participates in initial beddown planning.
Airfield Operations	Airfield operations are comprised of two functional competencies: air traffic control and airfield management operations. Air traffic control is a functional capability required to conduct military operations across the competition continuum, and is a necessary capability both at fixed bases and tactical airfields. Airfield management enables both the projection and sustainment of aviation capability. Airfield management is responsible for the overall management of an airfield to provide a safe, efficient, and effective airfield environment for aircraft operations.
Air Force Office of Special Investigations	Conducts criminal investigations and counterintelligence activities to enhance force protection by identifying and mitigating the threat “outside the wire” from terrorists, foreign intelligence services, and other criminal and insurgent elements. Gathers information regarding existing or emerging threats through the use of human sources and a vast network of police and security service contacts around the globe. The Air Force single point of contact with federal, state, local, and foreign national law enforcement, counterintelligence, and security agencies.
Chaplain Corps	Provides for all components of religious and spiritual care during military operations. This is accomplished through religious observances, providing pastoral care, and advising leadership on spiritual, ethical, moral, morale, and religious accommodation issues.

Civil Engineer	Provides engineering, housing, energy, real property, construction, drilling, comprehensive planning, environmental management, and air insertion engineering required to establish, operate, and maintain installations, facilities, and utilities that enable persistent and effective combat operations. Responsible for the installation emergency management program using an all-hazards approach to prepare for, respond to, recover from, and mitigate the effects of hazards and threats. Delivers a broad range of emergency services capabilities including explosive ordnance disposal (including criminal and terrorist improvised explosive devices and high-yield explosives); fire protection; fire emergency services, emergency response; major accident response and recovery; and mitigation and recovery from the effects of weapons of mass destruction (including chemical, biological, radiological, and nuclear weapons), non-combat emergencies, hazardous materials response, and terrorist incidents.
Communications and Information	Responsible for the enterprise management, situational awareness, network defense, and command and control of all Air Force terrestrial, space, and airborne networks in support of air, space, and cyberspace operations across the competition continuum. Provides combat-ready forces and communications and information infrastructure and expertise enabling sustained combat operations through cyberspace and the integration of those operations with air and space operations worldwide.
Contracting	Provides contingency contracting support to operations and support activities by establishing contracts and agreements to acquire mission-essential supplies and services throughout the initial deployment, buildup, sustainment, termination, and redeployment phases.
Distribution	Distribution personnel arrange for end-to-end transportation of passengers, equipment and materiel in support of deployment, redeployment, sustainment and retrograde. Distribution personnel provide a wide range of transportation services, including packing and intermodal containerization of materiel, movement planning, preparation for and movement of personnel and cargo (including required customs processes), receipt/delivery of inbound personnel and cargo, and in-transit visibility.

Financial Management (FM) and Comptroller	<p>Provides effective stewardship of the public purse and robust decision support to commanders at all levels. At the onset of any operation, FM provides disbursing and other financial services. The FM/contracting team is the commander's link to the local economy for procurement and other cash operations. FM forces are tailored to meet the commander's needs throughout the lifecycle of the operation. They may mobilize with unit funds or manage funds provided through an Air Force component command, combatant command, other Service, or other agency. FM may budget and account for funds specifically appropriated for the operation, or document expenditures for possible reimbursement. FM provides financial analysis, cost, decision support, financial services and disbursing through forces in theater, financial systems, and reachback.</p>
Force Support	<p>Ensures warfighting capability by providing manpower and personnel programs, life-sustaining and essential services, and quality-of-life programs to support Air Force forces. Provides total force accountability and personnel management to integrate the regular, Guard, Reserve, and civilians to meet personnel resource requirements. Provides casualty reporting capability to ensure timely and humane notification to next of kin. Provides food service, mortuary affairs, lodging, fitness, protocol, retail sales and services, laundry services, and recreational opportunities. Responsible for manpower management, organization designations, performance management. Provides mail services around the world in partnership with US Transportation Command and the United States Postal Service. Provides administrative support to commanders at all levels. Provides education and training, alternative dispute resolution, complaint processing, unit climate assessments and affirmative employment programs; pre-commissioning programs, professional military education, professional continuing education, higher education, and transition and career assistance. Ensures the Air Force's commitment to eliminate sexual assaults through awareness and prevention training, education, victim advocacy, response, reporting, and accountability. Provides military and family support capability through programs for deployed members and families that support Airman resiliency and reintegration.</p>
Health Services	<p>Provides force health protection (FHP), which is a "total life cycle" health support system that addresses all health-related threats affecting the combat force. The three primary focal points of FHP are a healthy fit force, casualty prevention, and casualty care and management.</p>

Historian	Provides Air Force leadership at all levels with accurate and well-analyzed historical information and documentation of key activities including collection, preservation, evaluation, and interpretation of current operational data. These data are used to enhance the combat capability of the Air Force.
Judge Advocate	Provides legal advice to commanders and other personnel on all areas of combat support, including command relations; military justice; personnel issues; fiscal law; contracting actions; ethics; environmental law; claims; status of forces agreements; the law of war; international agreements; rule of law; and specialized legal support in multinational, civil-military, and combat operations. Provides legal services, including legal assistance, that maximize the legal readiness of the force on both organizational and personal levels.
Logistics Planning	Provides site planning, management of war reserve materiel, and implementation of efficient combat support operations across the competition continuum. Provides the planning component for deploying to, reception of forces in, sustaining, and redeploying from an operational area.
Maintenance	Maintains, repairs, and supports multiple weapon systems and associated equipment, and support equipment. Provides organizational, intermediate, and depot-level maintenance both on the flightline and in repair facilities. Also includes battle damage repair and crash and recovery operations when required.
Materiel Management	Provides assistance to commanders and equipment custodians in the proper transfer and accounting of assigned equipment assets. Procures, receives, stores, issues, and accounts for assigned readiness spares assets. Monitors, controls, and reports status of reparable assets. Acts as the primary liaison between the unit and supporting logistics support centers. It is an enabling capability that supports sustainment of Airmen, weapons systems, and facilities to provide responsive, consistent, and reliable support to the warfighter during peacetime and war.
Munitions Management	Procures, requisitions, manages, allocates, and maintains munitions to include storage, maintenance, assembly/disassembly, staging, delivery, protection, and reconstitution efforts.

Public Affairs	Provides communication advice and support to commanders at all levels. Plans, conducts, synchronizes, integrates, and evaluates communication planning, command information, media operations, community engagement, visual information, counterpropaganda, Air Force band, and security and policy review activities to gain and maintain local, national, and international support for military operations and communicates US resolve in a manner that provides global influence and deterrence.
Safety	Promotes a safe environment for air, space, and cyberspace forces to live and work, resulting in the preservation of vital resources. Assists with implementation and integration of risk management into all operations and missions. Focuses on mishap prevention and proactive safety in all mission sets to preserve combat capability.
Science and Technology	Includes basic research, applied research, and advanced technology development. Basic research includes all scientific study and experimentation directed toward increasing fundamental knowledge and understanding in those fields of the physical, engineering, environmental, and life sciences related to long-term national security needs. Applied research translates promising basic research into solutions for broadly defined military needs and includes studies, investigations, and non-system specific technology efforts. Advanced technology development includes development of subsystems and components and efforts to integrate subsystems and components into system prototypes for field experiments and tests in a simulated environment. For the purpose of combat support, science and technology are focused on fielding, protecting, supporting, and sustaining Air Force forces during operations across the competition continuum.
Security Forces	Contributes to the overall effort by protecting and securing operationally critical installations, personnel, facilities, and systems. Security Force capabilities include: Area security operations, base security operations, law and order, combat arms, military working dogs, and nuclear security operations.
Studies, Analyses and Assessments	Provides specialized analytic support for strategic planning, operational and developmental planning, requirements assessments, modernization and recapitalization of systems and programs, and the planning, programming, budgeting, and execution decision processes.

Test and Evaluation (T&E)	Ensures weapons systems are operationally effective and suitable; incorporates lessons learned during T&E of a new system to increase its agility; takes a rapid response process project, developed in response to a critical wartime need, and makes sure it will work as designed; and readies an immature weapons system for immediate wartime deployment, making critical decisions as to the system's ability to perform its mission sufficiently well to warrant deployment without jeopardizing irreplaceable resources or delaying the system's initial operating capability.
Weather Services	Provides timely and accurate environmental data and information, including climatological assessments and space and atmospheric weather, integral to the decision process and timing for employing forces and planning and conducting air, ground, and space launch operations.