



# Department of Defense DIRECTIVE

NUMBER 1322.18

September 3, 2004

---

---

USD(P&R)

SUBJECT: Military Training

- References: (a) DoD Directive 1322.18, subject as above, January 9, 1987 (hereby canceled)
- (b) Joint Operations Concepts<sup>1</sup>
  - (c) [DoD Directive 7730.65](#), "Department of Defense Readiness Reporting System (DRRS)," June 3, 2002
  - (d) [DoD Directive 4630.5](#), "Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)," May 5, 2004
  - (e) through (h), see enclosure 1

## 1. REISSUANCE AND PURPOSE

This Directive reissues reference (a) to update policies and responsibilities for training military personnel, units, and staffs; and for training DoD personnel and the DoD Components that support the operational needs of the Combatant Commanders.

## 2. APPLICABILITY

This Directive applies to the Office of the Secretary of Defense, the Military Departments (including their Reserve components), the Chairman of the Joint Chiefs of 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 in the Department of Defense (hereafter referred to collectively as the "DoD Components").

---

<sup>1</sup> See [http://www.dtic.mil/jointvision/secdef\\_approved\\_jopsc.doc](http://www.dtic.mil/jointvision/secdef_approved_jopsc.doc)

### 3. DEFINITIONS

Terms used in this Directive are defined in enclosure 2.

### 4. POLICY

It is DoD policy that:

4.1. Training Programs that effectively support force readiness shall be provided for the Total Force.

4.2. All personnel and components shall train on their Mission Essential Tasks (METs) to established standards to provide the capabilities that support the Combatant Commanders and the Joint Operations Concepts (reference (b)) across all phases of Joint Campaigns and throughout the spectrum of service, joint, interagency, intergovernmental, and multinational operations.

4.3. Members of the Department of Defense shall receive, to the maximum extent possible, timely and effective individual, collective, unit, and staff training necessary to perform to standard during operations.

4.3.1. Training shall resemble the conditions of actual operations to the maximum extent possible and use existing operational information networks.

4.3.2. The Commanders and the Directors at all levels shall ensure that safety considerations are factored into all training.

4.3.3. Deploying personnel and organizations shall receive priority for training, which shall be tailored to ensure they are rehearsed and ready to execute their missions.

4.3.4. Training shall be responsive to the needs of the Combatant Commanders across the full spectrum of operations, and the emerging capabilities for future operations, as identified in reference (b).

4.3.5. Joint training capabilities shall encompass deployment, sustainment, redeployment, and all joint campaign phases for contingency, combat, and combat support operations. The Commander's or the Director's guidance shall define and stipulate the priority of training.

4.3.6. To the maximum extent possible, the DoD Components shall conduct joint training in accredited events at certified facilities, and shall synchronize schedules to integrate training events.

4.3.7. The DoD Components shall track joint training and experience of personnel and use this information to aid in force management processes to support joint requirements.

4.4. The Joint Training System (JTS) shall be used to manage training throughout the Department of Defense.

4.4.1. The DoD Components shall use the processes of the JTS to develop training programs; plan, execute, and assess training based on METs; and determine training status input for readiness reporting in accordance with DoD Directive 7730.65 (reference (c)).

4.4.2. The DoD Components shall ensure their individuals and organizations are trained to meet the specific operational requirements of the supported Combatant Commanders, as identified in Combatant Commander-approved Joint Mission Essential Task Lists (JMETLs), before deploying for operations and while deployed.

4.4.3. An automated Joint Training Information Management System (JTIMS) shall be made available for use by the DoD Components to support the JTS and meet the requirements of this Directive. The JTIMS and the DoD Component training information management systems shall exchange data in compliance with the interoperability requirements of DoD Directive 4630.5 (reference (d)).

4.4.4. Lessons gathered and validated from operational missions, training events, operational tests, and experiments shall be incorporated expeditiously into the training requirements through the formal processes of the JTS.

4.5. A joint architecture and common standards shall be developed, and the DoD Components shall integrate live, virtual, and constructive training within this architecture to create training conditions that resemble actual operations.

4.6. All defense technology projects and acquisition programs shall comply with the training requirements of DoD Instruction 5000.2 (reference (e)). Embedded training and distributed learning shall be considered as the first alternative. It shall function through a joint architecture using common standards within integrated live, virtual, and constructive training systems.

4.7. The Strategic Plan for Transforming DoD Training and the Department of Defense Training Transformation Implementation Plan (references (f) and (g)), contain instructions applicable to all DoD Components.

4.8. The DoD Components, to the maximum extent possible, shall share training resources, ranges, maneuver areas, and other facilities and devices that have training or test potential. The cost, scheduling, and priority of such dual use shall be in accordance with the policies and directives in effect that govern their management and oversight.

## 5. RESPONSIBILITIES

5.1. The Under Secretary of Defense For Personnel and Readiness shall:

5.1.1. Oversee and provide policy for individual training programs for military personnel; the collective training programs of military units and staffs; and training programs for all individuals, units, staffs, and organizations as they pertain to completing the tasks that support the operational needs of the Combatant Commanders.

5.1.2. Exercise authority for development and management of the Training Transformation Program.

5.1.3. Develop policy for and oversee joint architectures and standards for integrating live, virtual, and constructive environments to support training, including prioritization of capabilities, implementation, sustainment, and compliance adjudication.

5.1.4. Collaborate with the Director, Operational Test and Evaluation, on policy and oversight to promote shared development and use of such architectures and standards as they apply to test and training ranges, facilities, and devices.

5.1.5. Exercise authority for the development, management, and delivery of distributed learning and issue instructions and guidelines for implementation.

5.1.6. Oversee training development supporting all Defense Acquisition Programs and Automated Information Systems, including policy for embedded training and performance aids.

5.1.7. Establish the policy and process for tracking joint training and experience of personnel, and use this information to aid in force management processes to support joint requirements.

5.1.8. Have primary responsibility for the policy and program review of training programs for healthcare personnel.

5.2. The Under Secretary of Defense For Policy shall coordinate the DoD METs for interagency, intergovernmental, and multinational operations with the DoD Components for inclusion in capabilities and tasks lists.

5.3. The Under Secretary of Defense For Intelligence shall have primary responsibility for policy and program review of training programs for intelligence skills and intelligence-related foreign language skills.

5.4. The Heads of the DoD Components shall follow the policy set forth in this Directive in section 4., above.

5.5. The Chairman of the Joint Chiefs of Staff shall:

5.5.1. Formulate joint training policies and coordinate the military training of the members of the Armed Forces.

5.5.2. Establish policy guidance for the JTS and the JTIMS, and make the JTIMS available for use by the DoD Components to support the JTS and meet the requirements of this Directive.

5.5.3. Validate joint training requirements.

5.5.4. Provide for the participation of the Combatant Commands and Combat Support Agencies in joint training events and exercises, assess their joint training plans in coordination with the Combatant Commanders and Agency directors, and make recommendations to improve the training.

5.6. The Secretaries of the Military Departments shall establish and conduct training programs in accordance with this Directive and, to the maximum extent possible, align training schedules to support joint training.

5.7. The Heads of the Defense Agencies (designated Combat Support Agencies), in coordination with the Chairman of the Joint Chiefs of Staff, shall establish and conduct military and joint training programs in accordance with this Directive. They shall take part in joint training events and joint exercises sponsored by the Chairman of the Joint Chiefs of Staff and the Combatant Commanders and, to the maximum extent possible, align training schedules to support joint training.

5.8. The Commanders of the Combatant Commands, in coordination with the Chairman of the Joint Chiefs of Staff, shall:

5.8.1. Establish and conduct joint training in accordance with this Directive.

5.8.2. Direct the training of assigned forces.

5.8.3. Provide JMETLs and joint training requirements for their headquarters staffs, Joint Task Force (JTF) headquarters staffs, functional components, and allocated and apportioned forces to the Commander, Joint Forces Command.

5.8.4. Guide Service component commanders on operational requirements and priorities to be addressed in Military Department training programs for assigned Reserve component forces not on active duty or when on active duty for training.

5.8.5. Coordinate and approve participation in joint training events and exercises by assigned Reserve component forces when on active duty for training or performing inactive duty for training.

5.9. The Commander, Joint Forces Command, in coordination with the Chairman of the Joint Chiefs of Staff, shall:

5.9.1. Manage the integrated joint training architectures using the DoD Architecture Framework (reference (h)), and in coordination with the Combatant Commanders; develop and define standards for live, virtual, and constructive training capabilities, including technical development, capabilities prioritization, implementation, configuration control, and sustainment; and enforce standards through a certification process.

5.9.2. Develop and manage the process to accredit joint context and certify facilities for joint training events.

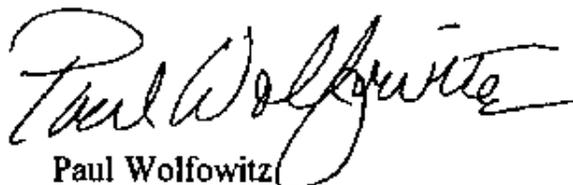
5.9.3. Annually collect all Combatant Commanders' Joint Mission Essential Tasks (JMETs), including tasks for allocated and apportioned forces. Develop a master JMETL with baseline conditions and standards validated by the Chairman of the Joint Chiefs of Staff. Direct the training of assigned forces to this master JMETL.

5.9.4. Develop baseline JMETL conditions and standards for all JTF headquarters staffs, functional component headquarters staffs, and headquarters staffs designated as potential JTF headquarters.

5.10. The Commander, Special Operations Command, in coordination with the Chairman of the Joint Chiefs of Staff, shall develop common special operations joint tasks, conditions, and standards.

## 6. EFFECTIVE DATE

This Directive is effective immediately.



Paul Wolfowitz  
Deputy Secretary of Defense

Enclosures - 2

E1. References, continued

E2. Definitions

E1. ENCLOSURE 1

REFERENCES, continued

- (e) [DoD Instruction 5000.2](#), "Operation of the Defense Acquisition System,"  
May 12, 2003
- (f) Strategic Plan for Transforming DoD Training<sup>2</sup>
- (g) Department of Defense Training Transformation Implementation Plan<sup>2</sup>
- (h) DoD Architecture Framework<sup>3</sup>

---

<sup>2</sup> See [http://www.t2net.org/strategic\\_impl\\_plans.htm](http://www.t2net.org/strategic_impl_plans.htm)

<sup>3</sup> See <http://www.dod.mil/nii>

## E2. ENCLOSURE 2

### DEFINITIONS

E2.1.1. Accredited Event. A training event that is determined to have a realistic joint environment with the appropriate elements of joint context for the joint tasks being trained.

E2.1.2. Certified Facilities. Training facilities or systems that are determined to be compliant with specified DoD technical architectures, configurations, and standards required to create a realistic joint training environment.

E2.1.3. Distributed Learning. Structured learning that is mediated with electronic technology and does not require the physical presence of the instructor.

E2.1.4. Embedded Training. Capabilities built into, strapped onto, or plugged into operational materiel systems to train, sustain, and enhance individual and crew skill proficiencies necessary to operate and maintain the equipment.

E2.1.5. Joint Campaign Phases. The four phases of joint campaigns are Deter/Engage, Seize Initiative, Decisive Operations, and Transition.

E2.1.6. Joint Mission Essential Task (JMET). A mission task selected by a joint force commander, considered essential to mission completion, and defined using the common language of the Universal Joint Task List.

E2.1.7. Joint Mission Essential Task List (JMETL). A list of JMETs selected by a commander to complete an assigned or anticipated mission. A JMETL includes associated tasks, conditions, and standards and requires the identification of command-linked and supporting tasks.

E2.1.8. Joint Task Force (JTF). A joint force that is constituted and so designated by the Secretary of Defense, a Combatant Commander, a sub-unified commander, or an existing JTF commander.

E2.1.9. Joint Training Information Management System (JTIMS). A Web-based system providing integrated, automated support to the JTS.

E2.1.10. Joint Training System (JTS). A phased, requirements-based, objectives-driven, feedback-modulated methodology for planning, executing, and assessing training programs.

E2.1.11. Live, Virtual, and Constructive Training. A dynamic training and operational environment, using live, virtual, and constructive simulations, that provides an interoperable, networked, training capability that includes mission-rehearsal. Live simulation involves real people operating real systems; virtual simulation involves real people operating simulated systems; and constructive simulation involves simulated people operating simulated systems.

E2.1.12. Mission Essential Task (MET). A task based on mission analysis and approved by a commander or leader that is absolutely necessary, indispensable, or critical to the success of the mission.

E2.1.13. Training. Instruction and applied exercises for acquiring and retaining skills, knowledge, and attitudes required to complete specific tasks.

E2.1.13.1. Collective Training. Instruction and applied exercises that prepare an organizational team to complete required tasks as a unit.

E2.1.13.2. Individual Training. Instruction provided to an individual, either in a centralized training organization or in an operational unit, that prepares the member to complete specified tasks.

E2.1.13.3. Interagency Training. Training of individuals, units, and staffs considered necessary to execute their assigned or anticipated missions in support of interagency operations.

E2.1.13.4. Intergovernmental Training. Training of individuals, units, and staffs considered necessary to execute their assigned or anticipated missions in support of State and local government operations.

E2.1.13.5. Joint Training. Training, including mission rehearsals, of individuals, units, and staffs using joint doctrine or joint tactics, techniques, and procedures to prepare joint forces or joint staffs to respond to strategic, operational, or tactical requirements considered necessary by the Combatant Commanders to execute their assigned or anticipated missions.

E2.1.13.6. Multinational Training. Training of individuals, units, and staffs considered necessary to execute their assigned or anticipated missions in support of multinational operations, including coalition operations.

E2.1.13.7. Staff Training. Individual or collective training conducted by an organization's or operational unit's staff.

E2.1.13.8. Unit Training. Individual or collective training conducted by an organization or operational unit.