

AFARS - PART 5139

Acquisition of Information Technology

(Revised 13 July 2021)

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Subpart 5139.1 - General

See AFARS PGI 5139.1-1 for guidance on Internal Use Software in contract documentation.

See AFARS PGI 5139.1-2 for information on reform of information technology desktop and notebook purchase and configuration.

See AFARS PGI 5139.1-3 for instruction on development, security, and operations (DevSecOps).

5139.101 Policy.

(1) The head of the contracting activity has the authority to make the determination under DFARS 239.101(1). See Appendix GG for further delegation.

(2) All information technology (IT) purchases must be submitted through the Information Technology Approval System (ITAS). The ITAS approval memo and supporting documentation shall be part of the requirements package submitted to the Contracting Officer and shall also be part of the resulting solicitation and contract file documentation. The ITAS Approval website is located at <https://cprobe.army.mil/enterprise-portal/web/itas/home>.

5139.101-90 Policy.

(a) *Commercial information technology hardware and software.*

(1) The Army's Computer Hardware, Enterprise Software and Solutions (CHESS) program, under the Program Executive Office Enterprise Information Systems, is the mandatory source for commercial IT hardware and software purchases. CHESS contracts provide IT products and services that comply with U.S. Army Network Enterprise Technology Command, Army and DoD policy and standards. Purchasers of commercial hardware and software must satisfy their IT requirements by utilizing the Joint and Enterprise License Agreements (J/ELA), DoD Enterprise Software Initiative (ESI) agreements, and/or CHESS contracts first, regardless of dollar value or financial appropriation. Additionally, purchasers of IT requirements through a third party such as a system integrator must

ensure solicitations and contract vehicles include the requirement to purchase through the CHES and the DoD ESI agreements.

(2) Any IT hardware or software purchase made outside of the CHES contracts requires an Army Deputy Chief of Staff (DCS), G-6 approved ITAS Approval, unless the purchase meets one of the exceptions in (a)(3) below. The ITAS Approval along with supporting documentation shall be part of the procurement package submitted to the Contracting Officer and shall also be part of the resulting solicitation and contract file(s). Supporting documentation must include documentation submitted with the ITAS Approval request such as a CHES Statement of Non-Availability (SONA) for items that are not available from CHES or other rationale for not using CHES. The CHES website located at <http://chess.army.mil> provides a complete list of CHES contracts, the DoD ESI as well as information concerning ITAS Approvals and CHES SONAs. The ITAS Approval website is located at <https://cprobe.army.mil/enterprise-portal/web/itas/home>.

(3) *Exceptions.*

(i) The Product Lead, Common Hardware Systems (PdL CHS) coordinates across the Army's computing environments and tactical program offices to modify commercially available off-the-shelf IT to meet specific program requirements for transport or ruggedization, to ensure configuration and end of life management. Organizations that receive written authorization from PdL CHS to use a CHS contract are exempt from the requirement to obtain a CHES SONA. In such circumstances, requiring activities will provide PdL CHS's written authorization to the contracting officer as part of the procurement package. Contracting Officers shall place the written authorization in the contract file.

(ii) Upon receipt of the CHES SONA from the requiring activity, Contracting Officers may purchase commercial IT hardware or software outside of the CHES contracts, for procurements in support of Non-Program Executive Officer (PEO)/Project Manager (PM) managed Military Intelligence Program (MIP) systems (Non-PEO/PM managed MIP systems will be requested using the Army G-2 Automated Systems Integration Database system).

(b) Information technology services.

(1) The Army's CHES program is the mandatory source for the purchase of commercial IT services. Purchasers of commercial IT services must satisfy their requirements by utilizing the CHES contracts first, regardless of dollar value or financial appropriation. When procuring IT services, contracting personnel must consider setting aside requirements for small businesses and other small business categories in accordance with FAR 13.003(b)(1) and FAR subpart 19.5. Contracting Officers shall ensure that the procurement package contains sufficient supporting documentation to assist the contracting officer in determining whether to set aside the requirement for small businesses and other small business categories in accordance with FAR 13.003(b)(1) and FAR subpart 19.5. Purchasers of commercial IT services that meet the requirement for small business set-asides shall use the small business/socioeconomic set-aside functions within the CHES RFP tool. If no small business within the CHES contracts can satisfy the requirement, a CHES SONA should be requested. See AFARS PGI 5139.101-90-1(b)(1).

(2) Any purchase of commercial IT services made outside of the CHES contracts requires an Army DCS, G6 approved ITAS Approval. The ITAS Approval along with supporting documentation shall be part of the procurement package submitted to the Contracting Officer and shall also be part of the resulting solicitation and contract file(s). Supporting documentation must include documentation submitted with the ITAS Approval request such as a CHES SONA for items that are not available

from CHES, market research analysis, or other rationale for not using CHES. The CHES website located at <http://chess.army.mil> provides a complete list of CHES contracts as well as information concerning ITAS Approval and CHES SONAs. The ITAS Approval website is located at <https://cprobe.army.mil/enterprise-portal/web/itas/home>.

(3) If a services requirement includes any IT hardware and/or software, the Contracting Officer must ensure solicitations and contract vehicles include the requirement to purchase through the J/ELA, DoD ESI agreements, and/or CHES contracts. If a services requirement includes non-CHES IT hardware or software, personnel must secure an Army DCS, G-6 approved ITAS Approval for the non-CHES IT hardware and software per paragraph (a)(2) in this section. The procurement package and contract file documentation requirements of paragraph (a)(2) apply to hardware and software purchased as part of IT services requirements.

(c) *Training.* Senior contracting officials must ensure that contracting personnel receive appropriate CHES training, and should ensure that contracting personnel document the training on their individual development plans. Personnel can request CHES training and view the training slides at <https://chess.army.mil/UserTrainingRequest>.

(d) *Cloud Computing.* The Army Enterprise Cloud Management Office (ECMO) is the central point for all efforts and processes related to cloud adoption across the Army. The ECMO will establish a standardized cloud architecture which is intended for use by all Army mission areas.

ECMO will provide enterprise-level contracts for commercial CSP offerings, common services, and application migration support. Where feasible and cost effective, the ECMO will leverage DoD Enterprise contracts such as the Joint Enterprise Defense Infrastructure (JEDI) contract; while establishing Army Enterprise Cloud Contracts based on mission requirements.

Subpart 5139.74 - Telecommunications Services

5139.7402 Policy.

(b)(4) The Assistant Secretary of the Army (Acquisition, Logistics and Technology) may authorize actions as described in DFARS 239.7402(b)(4). See [Appendix GG](#) for further delegation.

Subpart 5139.76 - Cloud Computing

5139.7602 Policy and Responsibilities.

(1) Contracting Officers are responsible to ensure that Purchase Request Packages for NEW Contracts include a PWS with the approved/standard language in accordance with 5111.106 unless a waiver approved by ECMO is included. The standard language is provided in [Appendix HH](#). The waiver must be filed in the official contract file. This includes follow-on contracts.

(2) Contracting Officers are responsible to ensure Purchase Request Packages for Exercising an Option on an Existing Contracts are coordinated with ECMO IAW 5111.106. The coordination document shall be filed in the contract file.

(3) Contracting Officers are responsible to ensure Purchase Request Packages for issuing a New Order against an Existing Contract are coordinated with ECMO IAW 5111.106. The coordination documentation shall be filed in the contract file.

(4) For New contracts to Cloud Service Providers, Contracting Officers are responsible to ensure

maximum use of the Common and Data Service Descriptions as defined by ECMO in the Army Cloud Plan and issued to Contracting by DASA(P). See [Appendix HH](#).

(5) For New contracts for Cloud Migration, Hosting, and Managed Services, Contracting Officers and requiring activities will maximize use of the CLIN/SLIN descriptions. See [Appendix HH](#).