



ARMY
CHESS 
**COMPUTER HARDWARE,
ENTERPRISE SOFTWARE AND SOLUTIONS**

CHESS 101

Program Overview

Doug Haskin
Product Lead
CHESS
September 2016



UNCLASSIFIED



Agenda

- CHES Mission & Vision
- CHES Organization Relation to PEO EIS, ASA(ALT) and HQDA CIO/G-6
- CHES Operational Concept
- CHES Authority – AFARS
- CHES Authority – Army Regulation
- CHES Applied Standards and Policy
- Hardware
 - Army Desktop and Mobile Computing-2/Consolidated Buy (ADMC-2/CB)
 - Information Technology Enterprise Solutions-3 Hardware (ITES-3H)
 - Multifunctional Device (MFD)
 - Mobility Services
- Services
 - Information Technology Enterprise Solutions-2 Services (ITES-2S)
 - Information Technology Services – Small Business (ITS-SB)
- Software
 - Software Procurement Through CHES
 - Enterprise License Agreements (ELA)
 - CHES License Tracker for Software (LTS)
 - Enterprise Software Initiatives (ESI)
 - Information Technology Enterprise Solutions – Software (ITES-SW)
 - Software Order of Precedence
- CHES Statement of Non-Availability
- CHES IT e-mart
- Request For (RF) Tool
- CHES Training Schedule



CHES Mission & Vision

MISSION

Be the Primary Source to support the Warfighter's information dominance objectives by developing, implementing and managing commercial information technology contracts that provide enterprise-wide net-centric hardware, software and support services for the Army.



VISION

To be the Army's center of excellence for commercial IT acquisition through continuously competitive contracts that provide economical, value-added, Networthy IT products and superior, performance-based IT services based on Army and DOD policy and standards compliance.



CHES Organization Relation to PEO EIS, ASA(ALT) and HQDA CIO/G-6

Program Executive Officer (Acting) - Ms. Terry Watson

- **Enterprise Services Project Director - Mr. Tom Neff**
- **Product Lead – Mr. Doug Haskin**

CHES is a Product Lead in PEO EIS, under ASA(ALT) directly reporting to Enterprise Services (ES).

IT contracts are established in accordance with HQDA CIO/G-6 standards and policies.



CHES Operational Concept





CHES is the mandatory source for commercial IT hardware and software purchases

“...Purchasers of commercial hardware and software must satisfy their IT requirements by utilizing the CHES contracts and DoD Enterprise Software Initiative (ESI) agreements first, regardless of dollar value or appropriation...Any IT hardware or software purchase made outside of the CHES contracts requires an Army Chief Information Officer (CIO)/G6 approved Information Technology Approval System (ITAS) Waiver.”

AFARS 5139.101-90 (a)

“...If no small business capability exists, CHES contract vehicles are the preferred source for acquisition of IT services.”

“...ITAS Waivers from the use of CHES are not required when procuring IT services...If a services requirement includes non-CHES IT hardware or software, personnel must secure an Army CIO/G6 approved ITAS Waiver for the non-CHES IT hardware or software...”

AFARS 5139.101-90 (b)

“... Principal assistants responsible for contracting must ensure that contracting personnel receive appropriate CHES training...”

AFARS 5139.101-90 (c)



CHES Authority – Army Regulation

CHES is the primary source for purchases of COTS software, desktops, and notebook computers regardless of dollar value

“... This regulation applies to the Active Army, the Army National Guard /Army National Guard of the United States, and the US Army Reserve unless otherwise stated.” (Applicability, p.i.)

“... It applies to information technology contained in both business systems and national security systems (except as noted) developed for or purchased by the Department of Army.” (Summary, p.i.)

“... It applies to IT contained in command and control (C2) systems, intelligence systems (except as noted), business systems, and (when identified) national security systems (NSS) developed or purchased by the Department of Army (DA).” (1-1. Purpose)

Army Regulation 25-1: Army Information Technology (25 JUN 13)
{Additional CHES references can be found in paras 2-16h, 3-4a, and 3-41}



CHES Applied Standards and Policy

Contract Requirement: Compliance with DOD, Army and NETCOM Standards

- NETCOM Implementation Memorandum For Army End-User Computing Environment (TA)
- AGM (Army Implementation of Government Secure Host Baseline)
- Electronic Product Environmental Assessment Tool (EPEAT)
- GIG Technical Guidance Federation (Formerly DOD IT Standards Registry)
- Information Assurance (AR 25-2/UC Approved Products List)
- Internet Protocol Version 6 (IPv6)
- Networthiness (AR 25-1)
- Section 508 (§1194.26 U.S. Rehabilitation Act)
- Smart Card Reader (CAC) (ISO 7816, FIPS 201, NIST IR 6887)
- Trusted Platform Module (TPM v2.0)
- Wireless Networking (DODD 8100.2 & AR 25-2)
- UID, RFID, NETCOM Technical Authority (TA), etc.
- Hardware Requirement for FIPS 140-2 Certified Mode in Support of 802.11 Wireless Connection
- Secure BIOS (NIST SP 800-147)





Army Desktop and Mobile Computing-2/ Consolidated Buy (ADMC-2/CB)





**ADMC-2
extension
awarded through
23 Oct 2017!**

ADMC-2 Contract Overview

- Eight (8) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 24 APR 2006 to 23 OCT 2017
- Open to Army, DOD, and Federal agencies
- Program Maximum: \$5 Billion across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Quote (RFQ) Tool preferred
 - Contracting Officers have the option to negotiate the proposed delivery order pricing
- No CHES fee

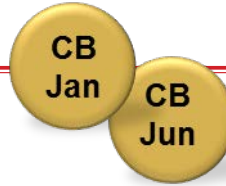
ADMC-2 Contract Scope

- Commodity purchases of commercial off-the-shelf desktops, notebooks, ruggedized and semi-ruggedized devices, personal digital assistants, printers, scanners, power supplies, displays, video teleconferencing equipment (VTC), digital cameras, transit cases and related accessories and upgrades. Limited services include: installation, asset tagging, imaging, site survey, system configuration. Related services: installation, site survey, system configuration, integration, imaging, asset tagging and distribution
- Base contract for desktop and notebook Consolidated Buys (CBs)
- Includes technology refreshment, replacement and new technology provisions





Consolidated Buy Process & Purpose



Consolidated Buy Overview

- The CB objective is to reduce Army costs and standardize IT enterprise
- Considerations
 - Cost, technical, OEM flexibility, schedule, O&M
 - NETCOM Army enterprise desktop standardization
- Contracting Process
 - NETCOM Army enterprise desktop standardization
 - Online Process – IT e-mart
 - Customer compares technology, prices, support features
 - Decentralized ordering by customer's contracting activity
- CHES Advantages
 - No CHES fee
 - Already standards/policy compliant (ADMC-2)
 - AGM load at factory
- Exception Process
 - Mission critical, non-conforming specs and host country agreement



CB Compare Tool Screenshot

Pricing Model:

Remove Product	Remove	Remove
Image		
Manufacturer	Transource	Hewlett Packard
Model	Mirage Mir-B900S	HP ProDesk 600 G1 Small Form Factor
Vendor	Transource	Hewlett Packard
Contract	W91QUZ-06-D-0006	W91QUZ-06-D-0004
Configured Price	\$520.00	\$531.00

Audio Support

Base CLIN CONUS (1517AA)	<input checked="" type="checkbox"/> Included	<input checked="" type="checkbox"/> Included
Audio Architecture	UAA	Intel HD Audio
Integrated or Discrete?	Integrated On Motherboard	Integrated On Motherboard
Multimedia Speakers (1517AH)	<input checked="" type="checkbox"/> \$ 8.00	<input checked="" type="checkbox"/> \$ 7.00
Interface	Sound Card (3.5mm TRS)	USB Audio
Manufacturer/Model#	Transource	Multi Vendor Multimedia Speakers
Speaker Configuration	2 Piece Speaker Set	2 Piece Speaker Set

Chipset

Base CLIN CONUS (1517AA)	<input checked="" type="checkbox"/> Included	<input checked="" type="checkbox"/> Included
Make/ Model#	Intel H81	Intel Q85



Information Technology Enterprise Solutions-3 Hardware (ITES-3H)





ITES-3H Contract Overview

- Seventeen (17) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts (8 small businesses, 9 large)
- Period of Performance: 25 APR 2016 to 21 FEB 2021
- Open to Army, DOD, and Federal Agencies
- Program Maximum: \$5 Billion across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Quote (RFQ) Tool
 - Contracting Officers have the option to negotiate the proposed delivery order pricing
- No CHES fee

ITES-3H Contract Scope

- IT hardware solutions of commercial off-the-shelf RISC/EPIC servers, Windows based servers, workstations, thin clients, desktop and notebooks (as part of a total solution), storage systems, networking equipment, network printers, cables, connectors, cabinets, video teleconferencing equipment (VTC), power supplies and related ancillaries.
- Related Fixed Prices Services include: system configuration and integration, physical site analysis, installation and relocation, high availability configuration and legacy equipment warranty/maintenance.
- Includes desktops and notebooks for the fielding of a complete system or part of total solution
- Includes Technology Refresh and New Technology Provisions





Multifunctional Device





MFD Contract Overview

- Seven (7) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 01 NOV 2013 to 31 OCT 2016
- Open to CONUS Army requirements; or other DOD customers located on Army installations in the contiguous 48 states and Puerto Rico, including Army activities not physically located on local installations (i.e. remote sites), such as recruiting offices and ROTC units as well as the Corps of Engineers, Army National Guard and Army Reserve. ([Refer to FAQs on CHES IT e-mart](#))
- Program Maximum: \$489 Million across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Quote (RFQ) Tool preferred
 - Contracting Officers have the option to negotiate the proposed delivery order pricing
- No CHES fee

MFD Contract Scope

- Purchase of MFD equipment, accessories, maintenance plans and associated consumable supplies; leasing of MFD equipment, accessories, maintenance plans and consumable supplies, to include Operating Lease and Lease-to-Own arrangements; Cost-per-Copy arrangements that include equipment, accessories, maintenance and supplies; all labor, transportation, parts, equipment and all required supplies (except paper, staples and binding tape), necessary for operation of digital MFDs. This contract includes installation, de-installation (during turn-in inspection/removing equipment), maintenance, repair and/or replacement, hard drive removal, training and diagnostic service calls to tenant units at CONUS Army installations and Army CONUS sites.





ADMC-2 Contract

Interested in a pre-loaded AGM mobile computing device (e.g., windows-based tablets, laptops), use the ADMC-2 contract and submit an RFQ. Ordering open to Army, DOD and other Federal Agencies.

<https://chess.army.mil/Contract/Admc2>

Wi-Fi Devices Contract

Looking for an Android or Apple IOS Operating system device, or MS Surface device, use the Wi-Fi devices contract and submit an RFQ. Ordering open to Army, DOD and other Federal Agencies.

<https://chess.army.mil/Contract/Program?Name=Wi-Fi%20Devices>

NETCOM Wireless BPA

Needing a cellular wireless/data call plan, use the NETCOM Wireless BPA. Ordering is open to Army and Air Force as well as government officials within the DOD.

<https://portal.army.mil/apps/WEM/sitepages/userregistration.aspx>

An ITAS Waiver is NOT required when using any of the Mobility Services Contracts!





Information Technology Enterprise Solutions - 2 Service (ITES-2S)





ITES-2S Contract Overview

- Sixteen (16) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 20 DEC 2006 to 13 APR 2018
- Open to Army, DOD, and Federal agencies
- Program Maximum: \$20 Billion across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Proposal (RFP) Tool required for Task Order Requests (TORs)
 - Contracting Officers have the option to negotiate the proposed task order pricing
- No CHES fee

ITES-2S Contract Scope

- A full range of services and solutions necessary for the Army to satisfy its support of Army net centric goals with Information Technology (IT) services worldwide
- The IT services solutions are categorized in the following task areas:
 - Army enterprise standardization
 - Army knowledge management
 - Active directory
 - Networthiness program
 - Internet Protocol Version 6
 - DOD information technology standards registry
 - Information assurance - Army and DOD policies
 - DOD architecture framework





Information Technology Services – Small Business (ITS-SB)





ITS-SB Contract Overview

- Nine (9) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 12 JUL 2012 to 13 APR 2018
- Open to Army, DOD, and Federal agencies
- Program Maximum: \$400 Million across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Proposal (RFP) Tool required for Task Order Requests (TORs)
 - Contracting Officers have the option to negotiate the proposed task order pricing
- No CHES fee
- Firm fixed price, time and materials, cost plus

ITS-SB Contract Scope

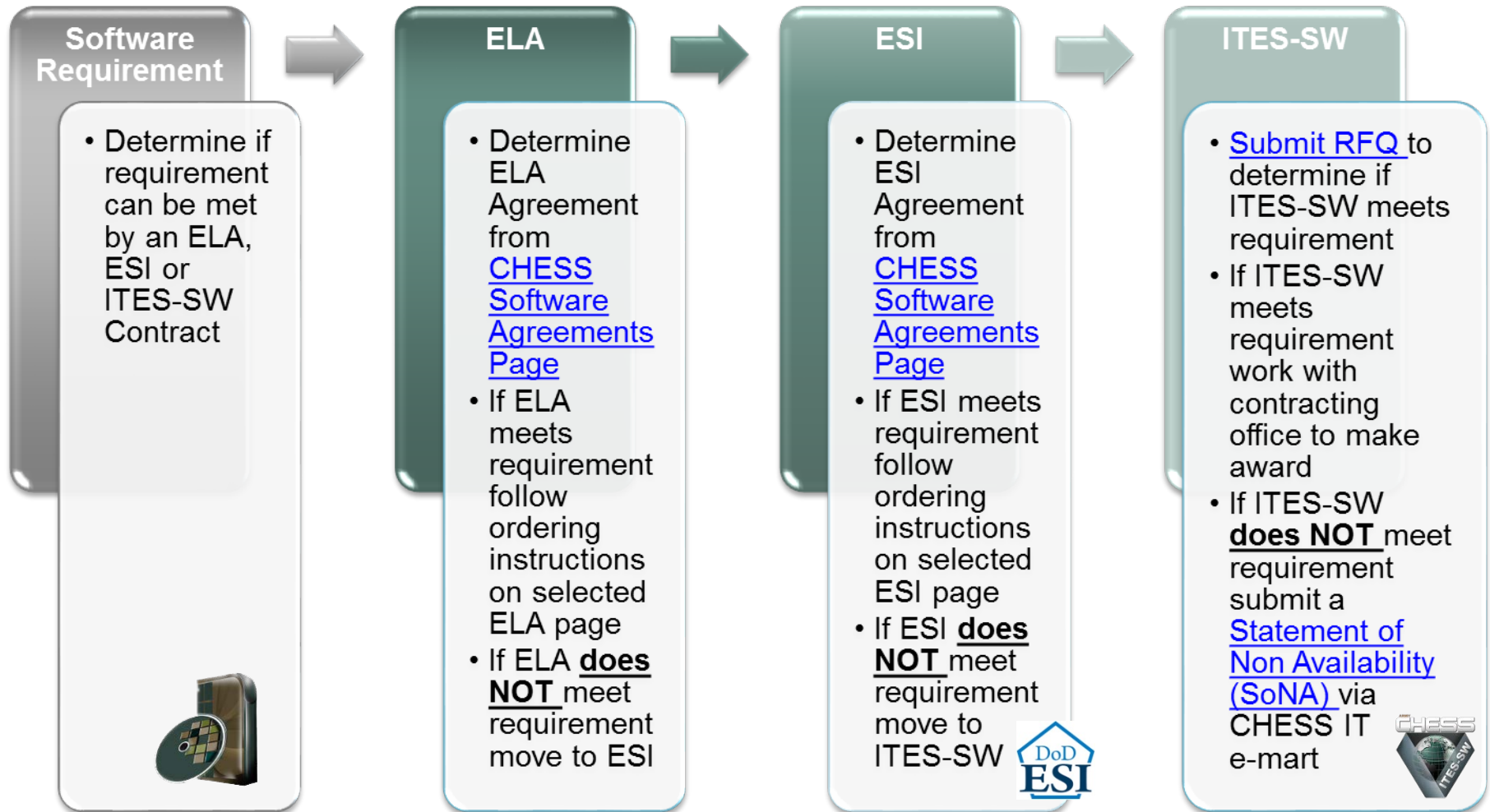
- A full range of services and solutions necessary for the Army to satisfy its support of the Army enterprise infrastructure and infostructure goals with information technology (IT) services within CONUS.
- The IT services solutions are categorized in the following task areas:
 - Army enterprise standardization
 - Army knowledge management
 - Active directory
 - Networthiness program
 - Internet Protocol Version 6
 - DOD information technology standards registry
 - Information assurance - Army and DOD policies
 - DOD architecture framework







Software Procurement through CHES





Enterprise License Agreements



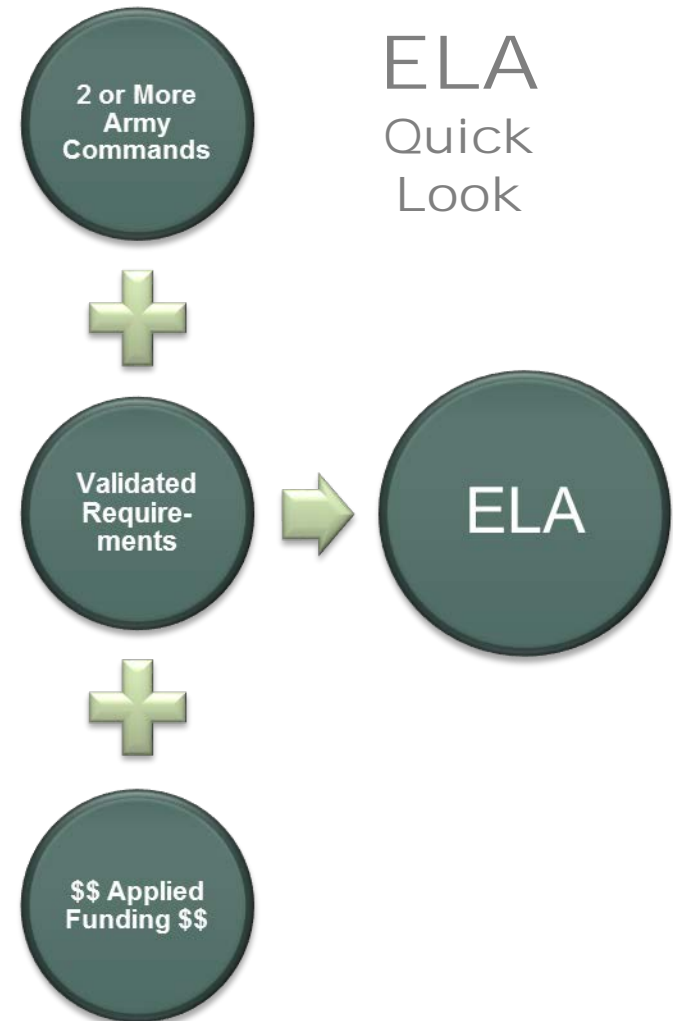


ELA Contract Overview

- ELAs are typically service component specific unless specified as a Joint effort between two or more DOD components
- 15 Software Agreements
- Period of Performance varies
- Ordering Open To varies
- Decentralized Ordering

ELA Scope

- Utilizes best practices for establishing ELAs
- Acquisition Planning specific to ELAs
- Vendor relationships
- Established standard terms and conditions for ELAs
- Strong partnership with supporting Contracting Office
- Army representative to the DOD Enterprise Software Initiative





CHES License Tracker for Software (LTS)

- Several Enterprise License Agreements (ELAs) have been awarded pursuant to Army goals to streamline acquisitions and generate significant cost avoidance in software procurements through centrally negotiated and purchased Commercial Off-the-Shelf (COTS) software.
- The CHES LTS was established to centrally manage the assets of these agreements.
- The LTS allows customers to:
 - **Request** licenses
 - *Customers cannot download licenses from the License Tracker. The LTS is provided as an internal request and asset tracking tool only.*
 - Provide a real-time, command level view of all previous and current license requests.
- The LTS is accessed through the CHES IT e-mart at the following link: https://chess.army.mil/Static/LTS_OVR



Software Management Tool



Enterprise Software Initiatives



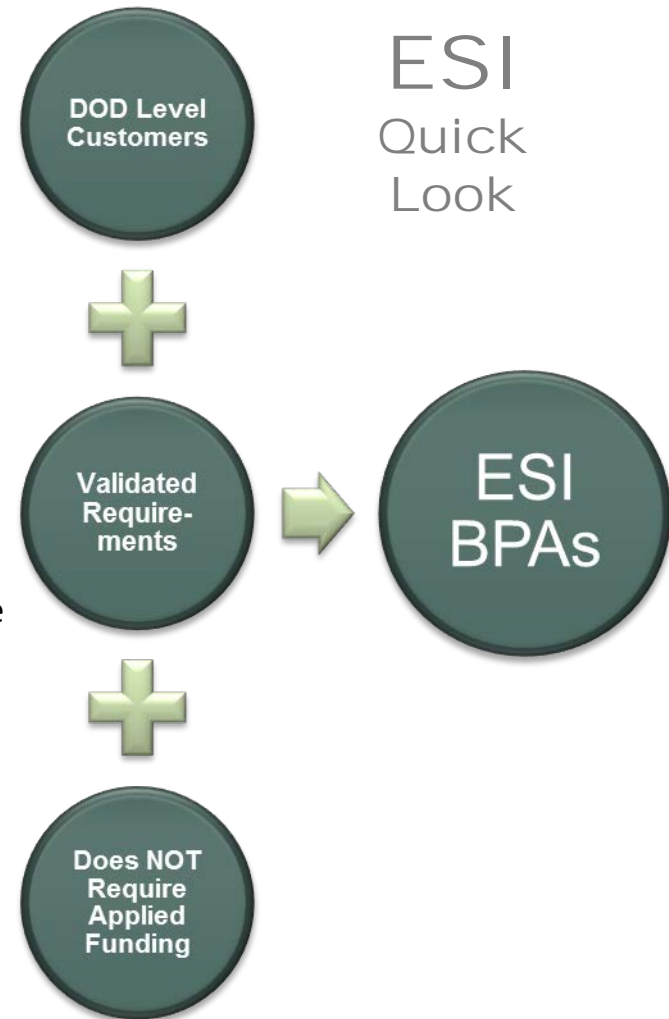


ESI Contract Overview

- Co-chaired by OASD/CIO staffer and DOD service rep (currently Navy)
- ESI Established Jun 1998
- ESIs are DOD-wide level agreements
- 35 Software Agreements
- Period of Performance varies
- Ordering Open To varies
- Decentralized Ordering at Component level

ESI Scope

- Lower total cost of ownership across DOD, Coast Guard and Intelligence Community
- Establish and manage enterprise commercial off-the-shelf (COTS) IT agreements, assets and policies
- DOD components appoint Software Product Manager (SPM) to:
 - Consolidate requirements and develop business case
 - Negotiate best-value deals
 - Administer resulting agreements
- CHES is the Army's Software Project Manager (SPM)





Information Technology Enterprise Solutions – Software (ITES-SW)





ITES-SW Contract Overview

- Three (3) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 11 FEB 2015 to 11 FEB 2020
- Open to Ordering contracting officers within the Army
- Program Maximum: \$49 Million across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Quote (RFQ) Tool
- No CHES fee

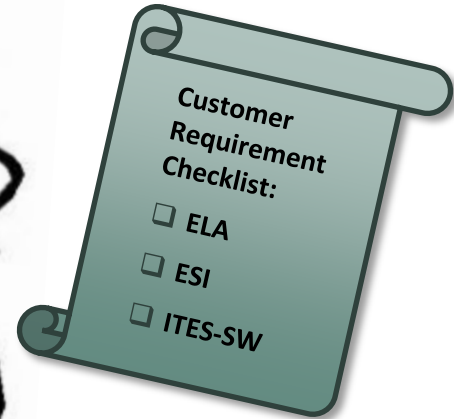
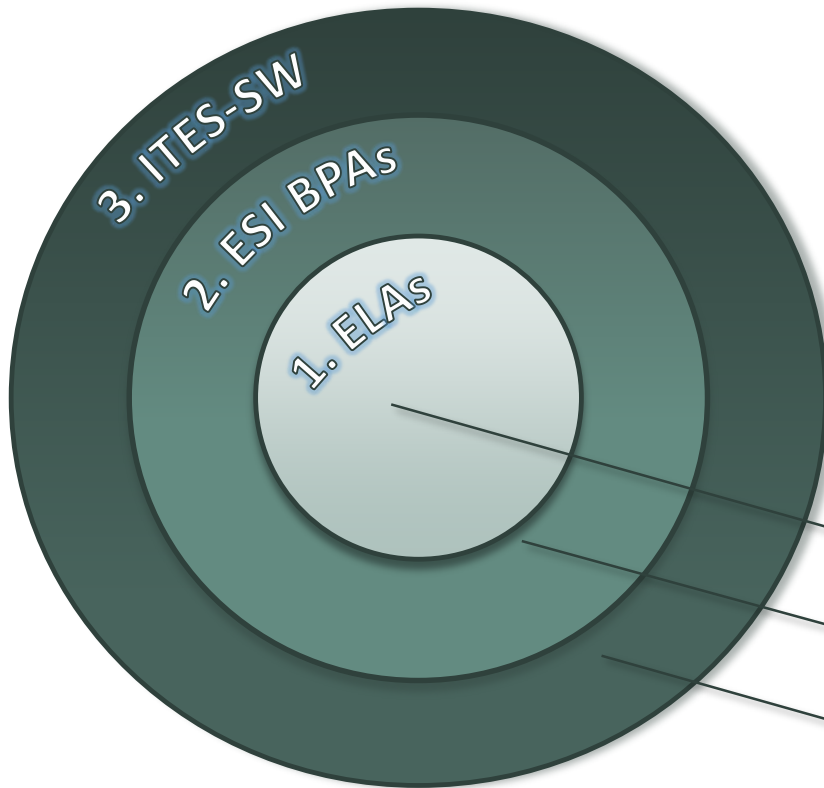
ITES-SW Contract Scope

- COTS software products and related services that have obtained a full Certificate of Networkiness (CoN) applicable under the following categories:
 - IT Utility & Security
 - Modeling & Simulation
 - Multimedia & Design
 - Program & Development





Software Order of Precedence



- 1. ELA Satisfy? **Yes? STOP! No? On to ESI!**
- 2. ESI Satisfy? **Yes? STOP! No? On to ITES-SW!**
- 3. ITES-SW Satisfy? **Yes? STOP! No? On to SoNA!**

Visit the [CHESS Software Agreements Page](#) to get started!



CHESSE Statement of Non-Availability (SoNA)

SoNA Process at
<https://chess.army.mil>

- What is a SoNA and why is it a requirement in order to purchase from a source other than CHESSE?
 - A SoNA is issued by CHESSE as validation that an Army organization has complied with the AR 25-1 regulation to purchase all COTS IT through CHESSE; however, no viable contract vehicle was available at the time of the requirement submission.
 - A SoNA/ITAS Waiver package is not required for Services, such as IT support, hardware maintenance, and software maintenance as a service – unless the service is part of a server hosting solution
- Is a SoNA sufficient for purchasing outside of CHESSE?
 - A SoNA does not constitute approval to purchase or deviate from any Army regulation or policy. In addition to a SoNA, commands funding the purchase must request an ITAS Waiver to purchase from sources other than CHESSE regardless of cost or appropriation. The ITAS Waiver tool is available at (<https://www.eprobe-training.army.mil/enterprise-portal/web/itas/home>).

Policy Reference: [Army Waiver Process for COTS IT Procurement Outside the CHESSE Program](#)



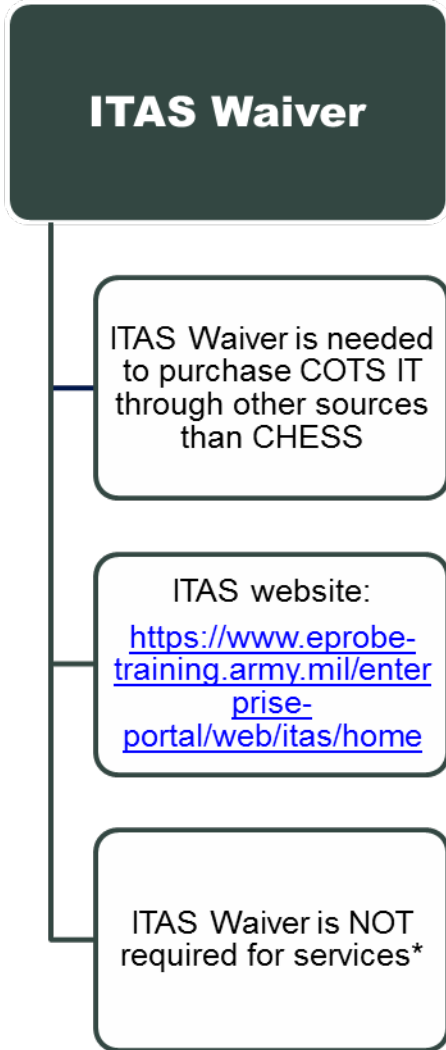
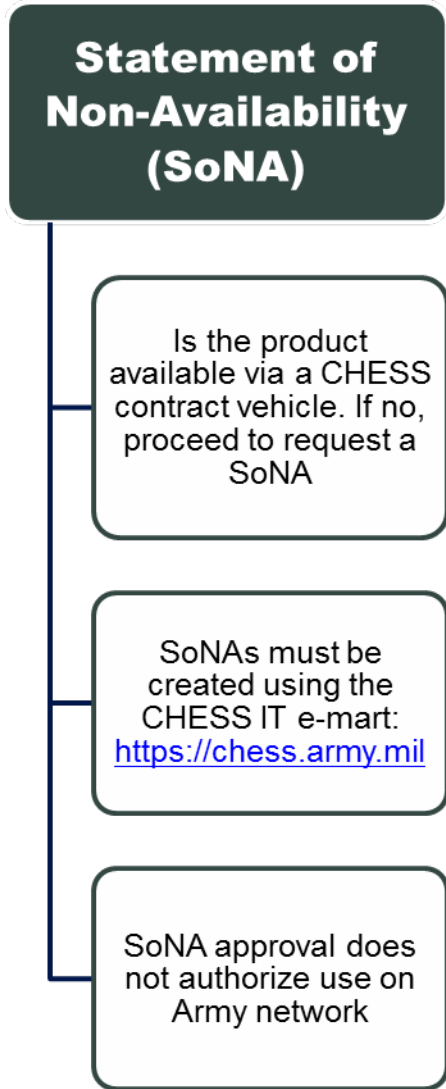
Goal 1 Waiver Transition to ITAS

- Effective 20 Nov 15 Goal 1 Waiver has transitioned to the **Information Technology Approval System (ITAS)**.
- ITAS was created to re-engineer the IT Waiver process into a more transparent process enabling improved management of IT inventory to better inform users involved in the budget process.
- Commands can no longer utilize the Goal 1 Waiver tool. Any G1W requests submitted after 20 Nov 15 will be rejected.
- Prior to waiver submission, users are required to attend ITAS training.
 - Training page: <https://www.eprobe-training.army.mil/enterprise-portal/web/itas/home>

The screenshot shows the 'User and Role Management' page of the PPB BOS system. The page header includes navigation links (Home, Feedback, About Us, Site Map, Help, Log Out) and a welcome message for 'JOANNA CORCORAN!'. The main content area features a 'New Portal User' section with a red warning: 'Your account is not currently registered to a Portal account.' Below this, a dropdown menu is set to 'ITAS - Information Technology Approval System'. Eligibility information is provided at the bottom of the form area. The footer contains links for U.S. Army, FOIA, Security & Privacy, usa.gov, Contact Us, and the Office of the G-8 Program Analysis and Evaluation.



Statement of Non-Availability (SoNA) & ITAS Waiver



*Moratorium on IT Spending Exception

- How to submit a SoNA and obtain an ITAS Waiver:
 - <https://chess.army.mil/Content/Page/SONA>
- When do I need an ITAS Waiver, but not a SoNA?
 - **Answer:** *If it is a datacenter related purchase you will need a ITAS Waiver, but not a SoNA**
- ITAS Waiver and SoNA FAQs:
 - <https://chess.army.mil/static/FAQ>





IT e-mart Features:

- Contract Information, Modifications and Lists of Products
- Request For Quote (RFQ)/Request For Proposal (RFP)/Request For Information (RFI) Tool *
- Reverse Auction Capability*
- Statements of Non-Availability (SoNA) Request Tool *
- CHES License Tracker for Software (LTS)*
- Consolidated Buy Compare Tool
- Request for Training Tool *
- CHES Tutorials, Ordering Guides & FAQs
- CHES Events Calendar
- Software Agreements for ELAs and ESIs **
- “Report a Bug” for Feedback *
- Link to CIO/G-6 ITAS Waiver
- Government Employee Purchase Program

*Must be logged in

**Must be CAC logged in





CHES **IT** E-MART

Welcome: Joanna Corcoran

Army's designated Primary Source for commercial IT

[Contact Us](#) | [Feedback](#) | [Sitemap](#) | [Report a Bug](#) | [My Account](#) | [Logout](#) | [Admin Tools](#) | [License Tracker](#)

Hardware
Software
Services
RFX
Consolidated Buy
Resources
About CHES

Welcome

Joanna Corcoran
 Last Login: 1/6/2016 10:36 AM EST

Common Links

- Reverse Auction ◀ NEW
- Web Request Management
- Ad Hoc Reports
- Help Desk Management
- Milestone Management
- Consolidated Buy

CHES Mission Statement

Be the Primary Source to support the Warfighter's information dominance objectives by developing, implementing and managing commercial Information Technology contracts that provide enterprise-wide net-centric hardware, software and support services for the Army.

Play

Hardware

ADMC-2 Contracts
 ITES-2H Contracts
 MFD Contracts
 Mobility Services
 AIT-RFID Contracts
 Request for Quote: RFQ
 Statement of Non-Availability: SoNA
 Unified Capabilities Product List
 Request for Information: RFI

Software

Software Agreements
 ITES-SW Contracts
 Army Software Downloads
 Software Inventory
 DoD ESJ
 AGM Software Licensing
 License Tracker for Software: LTS

Services

ITES-2S Contracts
 ITS-SB Contracts
 Request for Proposal: RFP
 Request for Information: RFI

Consolidated Buy

Overview
 Products & Prices
 Exceptions
 Vendors Point of Contacts
 Benchmark Information on AKO
 Ordering Instructions

CHES Training

Request for Training Portal
 Event Calendar
 RFQ Tutorial
 RFP Tutorial
 RFI Tutorial
 ADMC-2 Ordering Guide
 ITES-2H Ordering Guide
 MFD Ordering Guide
 ITES-2S Ordering Guide
 ITS-SB Ordering Guide
 CHES 101 Briefing

Resources

Contracting Guidelines
 Networkiness
 Army/DoD Standards
 CHES Contracting
 Technical Reference Web Sites
 Government Employee Purchase Program
 Directives, Policies, Standards & Guidelines
 Commercial Software License Negotiations Training
 Our Partners
 Privacy Policy

CHES Customer Support
 Telephone: 1-888-232-4405
 Hours: Monday-Friday 8am-5pm EST
 Email: armychess@mail.mil

[Security Policy](#) | [Web Policy](#) | [Webmaster](#)
 UNCLASSIFIED Version: 3.4 Build: 11 Revision: 0

<https://chess.army.mil>



Request For (RF) Tool

In order to utilize the RF Tool to submit Request for Quotes (RFQs), Request for Proposals (RFPs), Requests for Information (RFI), or to start a Reverse Auction (RA) you must be logged into the CHESSE IT e-mart at <https://chess.army.mil>

(Once you are logged in to the CHESSE IT e-mart click "RFx" on the Main Menu bar to access the RF Tool)

- **Request for Quote (RFQ)** – Utilize when procuring Hardware & Software from ADMC-2, ITES-3H, MFD, Mobility Services and ITES-SW contract vehicles.
- **Request for Proposal (RFP)** – Utilize when procuring Services from ITES-2S and ITS-SB contract vehicles.
- **Request for Information (RFI)** – Utilize when conducting market research to request information from any of the vendors listed on any CHESSE contract.
- **Reverse Auction (RA)** – Utilize when soliciting vendors to successively bid prices down against other vendors. Only available for ADMC-2, MFD, and ITES-SW.

IMPORTANT NOTE: Contracting Officers have the option to negotiate proposed delivery/task order pricing



Annual CHESST Training Schedule

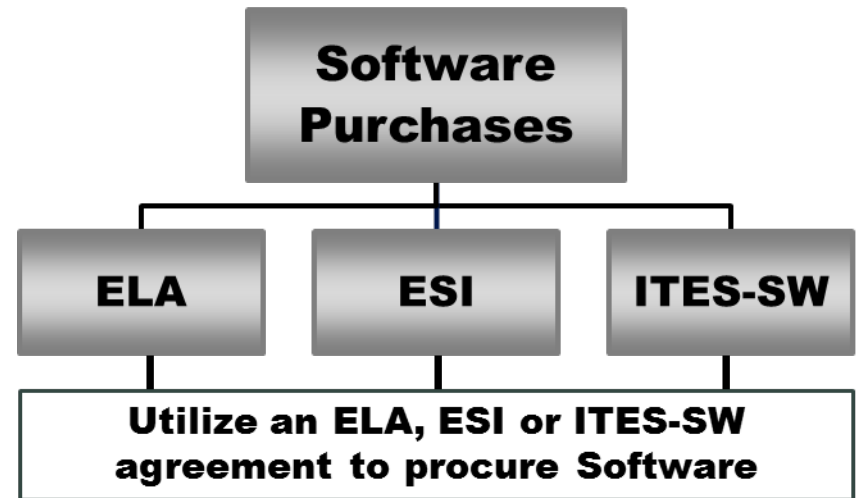
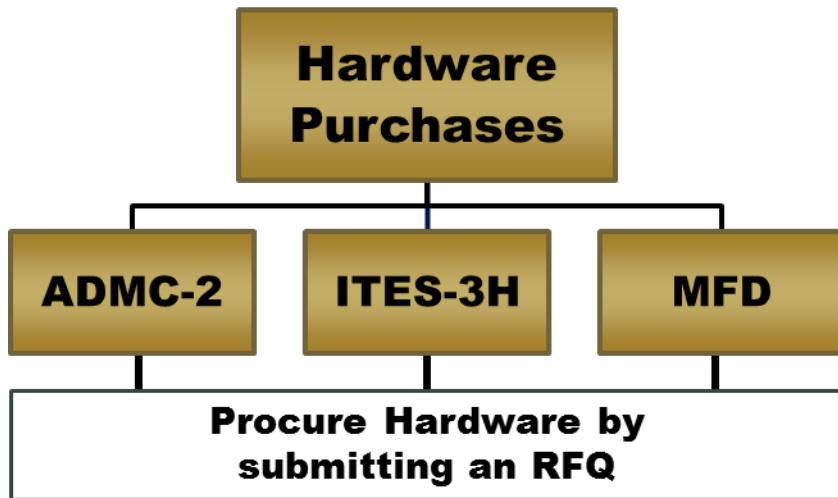
FY17 CHESST Event Schedule

Date	Event	Location	Presenter
13-Oct-16	RF Process & Reverse Auction Tutorial	DCS	Deidre Harris
17-Nov-16	CHESST IT e-mart Tutorial	DCS	Nicki Wilson
15-Dec-16	CHESST 101 Briefing	DCS	Nicki Wilson
19-Jan-17	RF Process & Reverse Auction Tutorial	DCS	Rick Klemencic
16-Feb-17	CHESST IT e-mart Tutorial	DCS	Rick Klemencic
16-Mar-17	CHESST 101 Briefing	DCS	Deidre Harris
13-Apr-17	RF Process & Reverse Auction Tutorial	DCS	Keith Copeland
18-May-17	CHESST IT e-mart Tutorial	DCS	Deidre Harris
15-Jun-17	CHESST 101 Briefing	DCS	Dorothy Bowen
13-Jul-17	RF Process & Reverse Auction Tutorial	DCS	Keith Copeland
17-Aug-17	CHESST IT e-mart Tutorial	DCS	Dawn Bare
14-Sep-17	CHESST 101 Briefing	DCS	Dorothy Bowen

- The CHESST IT e-mart Tutorial will walk you through most of the basic capabilities, functions and features of the CHESST IT e-mart for better user experience and efficiency.
- The CHESST 101 Briefing is a program overview including detailed information about our Hardware, Software, and Services Contracts. Get additional information about our License Tracker for Software (LTS) Tool, RFx Process Tool, and how to submit Statements of Non-Availability!
- The RF Process & Reverse Auction Tutorial will walk you through how to submit Request for Quotes (RFQs) – Hardware/Software, Request for Proposals (RFPs) – Services, Request for Information (RFI) – when one is conducting initial data gathering, and how to develop a Reverse Auction (RA) efficiently and effectively by utilizing the CHESST RFx Tool.
- Contact Tricia Shelley at tricia.a.shelley.ctr@mail.mil to request a specialized Briefing/Training for your command!



Quick CHES 101 Recap



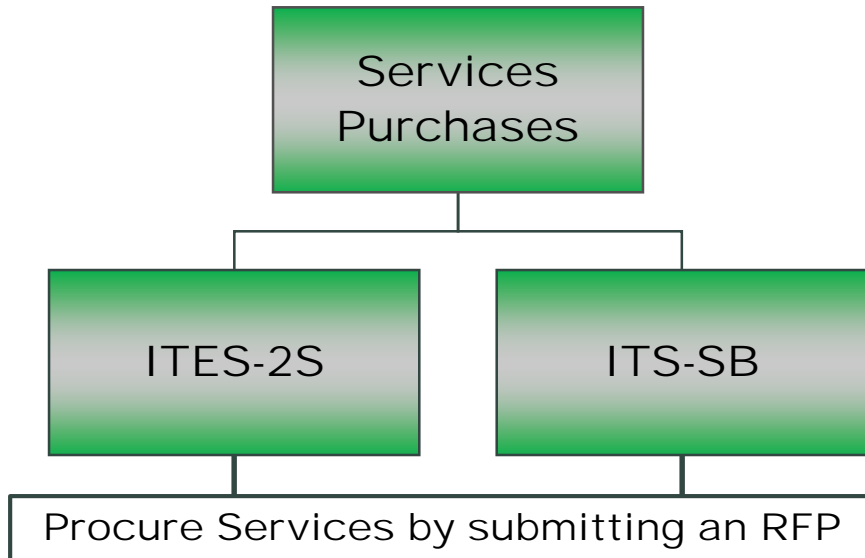
CHES is the mandatory source for commercial IT hardware and software Purchases.

- Step by Step tutorials available on the CHES IT e-mart include:
 - Request for Quote (RFQ) Tutorial
 - Request for Proposal (RFP) Tutorial
 - Request for Information (RFI) Tutorial
 - Reverse Auction (RA) Tutorial
 - Statement of Non-Availability (SoNA) Process Tutorial
 - License Tracker for Software (LTS) Guide

https://chess.army.mil/Content/Page/RES_TUTRL



Quick CHES 101 Recap



If no small business capability exists, CHES contract vehicles are the preferred source for acquisition of IT services.

Task Order Process:

- Technical Point of Contact (POC) and Ordering Contracting Officer (Ordering KO) develop a statement of work, statement of objectives or performance work statement; independent government cost estimate; evaluation criteria; funding document
- In accordance with FAR 16.505(b) Ordering, the Ordering KO must provide each IDIQ contractor a fair opportunity to be considered for each task order exceeding \$3,000, except as provided for in FAR 16.505(b)(2)
- Post the SOW/SOO/PWS requirements package on CHES IT e-mart via the RFP Tool
- Select the due date for responses (default is ten (10) days - adjust according to complexity of task)
- Technical POC and Ordering KO evaluate proposals received
- Ordering KO conducts negotiations
- Ordering KO awards task order directly to winning prime, and notifies unsuccessful offerors



Contact Us

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CHES Common Acronyms

- AAE:** Army Acquisition Executive
- ACC-RI:** Army Contracting Command-Rock Island
- ACOM:** Army Command
- ADMC:** Army Desktop and Mobile Computing
- AFARS:** Army Federal Acquisition Regulation Supplement
- AGM:** Army Golden Master
- AKO:** Army Knowledge Online
- APL:** Approved Product List
- AR:** Army Regulation
- ASA(ALT):** Assistant Secretary of the Army (Acquisition, Logistics, and Technology)
- AWCF:** Army Working Capital Fund
- BIOS:** Basic Input/Output System
- BPA:** Blanket Purchase Agreement
- C2:** Command and Control Systems
- CAC:** Common Access Card
- CAL:** Client Across License
- CB:** Consolidated Buy
- CHES:** Computer Hardware Enterprise Software and Solutions
- CIO/G-6:** Office of Chief Information Officer/G-6
- CIO:** Chief Information Officer
- CLIN:** Contract Line Items
- COTS:** Commercial off-the-shelf
- CPU:** Central Processing Unit
- DA:** Department of Army



CHES Common Acronyms

- DAR:** Data at Rest
- DFARS:** Defense Federal Acquisition Regulation Supplement
- DISR:** DOD IT Standards Registry
- DO:** Delivery Order
- DOD:** Department of Defense
- DODD:** Department of Defense Directive
- DODI:** Department of Defense Inventory
- EPEAT:** Electronic Product Environmental Assessment Tool
- EPIC:** Enhanced Programmable irCLI Client
- ELA:** Enterprise License Agreement
- EMC:** Electromagnetic Compatibility
- ESA:** Enterprise Software Agreement
- ESD:** Engineering Systems Division
- ESI:** Enterprise Software Initiative
- EULA:** End User License Agreement
- FAQ:** Frequently Asked Question
- FAR:** Federal Acquisition Regulation
- FIPS:** Federal Information Processing Standard
- FOB:** Free on Board
- FSS:** Federal Supply Schedule
- FY:** Fiscal Year
- GIG:** Global Information Grid
- GSA:** General Services Administration
- HCA:** Head of Contracting Agency or Activity



CHES Common Acronyms

- HQDA:** Headquarters, Department of Army
- HUP:** Home Use Program
- IAW:** In Accordance With
- ID/IQ:** Indefinite Delivery/Indefinite Quantity
- IPT:** Integrated Product Team
- IPV6:** Internet Protocol Version 6
- IR:** Interagency Report
- ISEC:** Information Systems Engineering Command
- IT:** Information Technology
- IT e-mart:** Singly Entry Point for CHES Website
- ITAM:** Information Technology Asset Management
- ITAS:** Information Technology Approval System
- ITES:** Information Technology Enterprise Solutions (2H: Hardware; 2S: Services)
- ITS-SB:** Information Technology Services – Small Business
- IV&V:** Independent Verification and Validation
- J&A:** Justification and Approval
- KO:** Contracting Officer
- LSJ:** Limited Source Justification
- LTS:** License Tracker for Software
- MAS:** Multiple Award Schedule
- MATO:** Multiple Award Task Order
- MFP:** Material Fielding Plan
- MOSS:** Microsoft Office SharePoint Server
- MOM:** Microsoft Operations Manager
- NAICS:** North American Industry Classification System
- NEC:** Network Enterprise Center
- NETCOM:** Network Enterprise Technology Command



CHES Common Acronyms

NETOPS: Network Operations
NIST IR: National Institute of Standards & Technology
NIST SP: National Institute of Standards & Technology Special Publication
NSS: National Security Systems
OASD: Office of the Assistant Secretary of Defense
OCONUS: Outside of Contiguous United State
OEM: Original Equipment Manufacturer
OIA&C: Office of Information Assurance & Compliance
OS: Operating System
PC: Personal Computer
PEO EIS: Program Executive Office Enterprise Information Systems
PKI: Public Key Infrastructure
PO: Program Office
POCs: Points of Contact
PWS: Performance Work Statement
RA: Reverse Auction
RFID: Response Frequency Identification
RFI: Request for Information
RFP: Request for Proposal
RFQ: Request for Quote
RISC: Reduced Instructing Set Computing
SA: Secretary of the Army
SAP: Special Access Program
SCOM: System Center Operations Manager
SCCM: System Center Configuration Manager



CHES Common Acronyms

- SGI:** Silicon Graphics Inc.
- SoNA:** Statement of Non-Availability
- SOW:** Statement of Work
- SP:** Special Publication
- SPM:** Software Product Manager
- SQL:** Structured Query Language
- SMS:** Short Message Service
- SLMS:** Software Licensing Management System
- T&M:** Time and Materials
- TA:** Technical Authority
- TAA:** Trade Act Compliant
- TAM:** Technical Account Manager
- TC:** Type Classification
- TCO:** Termination Contracting Officer
- TIC:** Technology Integration Center
- TO:** Task Order
- TOR:** Task Order Request
- TPM:** Trusted Platform Module
- UC:** Unified Capabilities
- UC APL:** Unified Capabilities Approved Products List
- UID:** Unique Identification
- UPS:** Uniform Procurement System
- VAC:** Volts Alternating Current
- VTC:** Video Conferencing



AIT / RFID Contracts

- "The Program Executive Officer, Enterprise Information Systems (PEO EIS), Product Manager, Joint-Automatic Identification Technology (PM J-AIT) [now Product Director, Automated Movement and Identification Solutions (PD AMIS)] is responsible for maintaining AIT product procurement contracts for the DOD. These contracts are a managed means of providing standardized commercial AIT products, services and sustainment support at best value to the U.S. Army. All U.S. Army organizations and activities will procure AIT products and services from the PM J-AIT (now PD AMIS). Direct procurement of AIT products and services from commercial sources is not authorized. U.S. Army organizations and activities are encouraged to coordinate directly with the PM J-AIT [PD AMIS] on any AIT initiatives and offer recommendations to include other value added AIT products to contracts."

February 2008 G-4 memo

- PD AMIS (formerly PM Joint -Automatic Identification Technology (PM J-AIT)) continues to be the source for AIT and RFID products and services for the Army. See AR 700-80, the Logistics Army In-Transit Visibility document, dated 30 September 2015, Effective date: 30 October 2015
 - http://www.apd.army.mil/jw2/xmldemo/r700_80/main.asp
- Use the following link to support AIT and RFID purchases
 - www.pdamis.army.mil





AIT / RFID Contracts

- PD AMIS offers and supports single award and multi-vendor Indefinite Delivery/Indefinite Quantity (IDIQ) contracting vehicles for the worldwide DoD AIT mission
 - RFID contracts offer active RFID ISO standards based products and integration services
 - AIT contracts offer barcode symbology products and integration services
 - pRFID contracts offer passive RFID technology products, services, and turn-key solutions
- Products and service support available to the U.S. Army, Department of Defense (DOD), federal agencies, North Atlantic Treaty Organization (NATO) and several coalition partners

Indefinite Delivery Indefinite Quantity (IDIQ) Contracts provide

3 years warranty for equipment/software | Help Desk Support (24/7) | Technical Engineering Services, AIS Integration, Turn-key Solutions | Training | Maintenance | Delivery: 45 Days CONUS and OCONUS

Automatic Identification Technology (AIT)

Scanners / Imagers
Printers

Wireless Communications HW/SW
Item Unique Identification (IUID)

Small Arms Room Kit

Contact Memory Buttons (CMBs)

Active Radio Frequency Identification (aRFID)

Hardware / Software

ISO 18000-7 standard compliant
Transponders and Interrogators

Portable Deployment Kits (PDKs)
Transit case groups

Data rich, Security, Sensor, Asset,
and License Plate Transponders

Passive Radio Frequency Identification (pRFID)

Fixed readers,

Vehicle mount readers,

HERO and NI certified Hand held
Readers, Printers,

EPC Class 1, Gen 2 compliant
tags

