



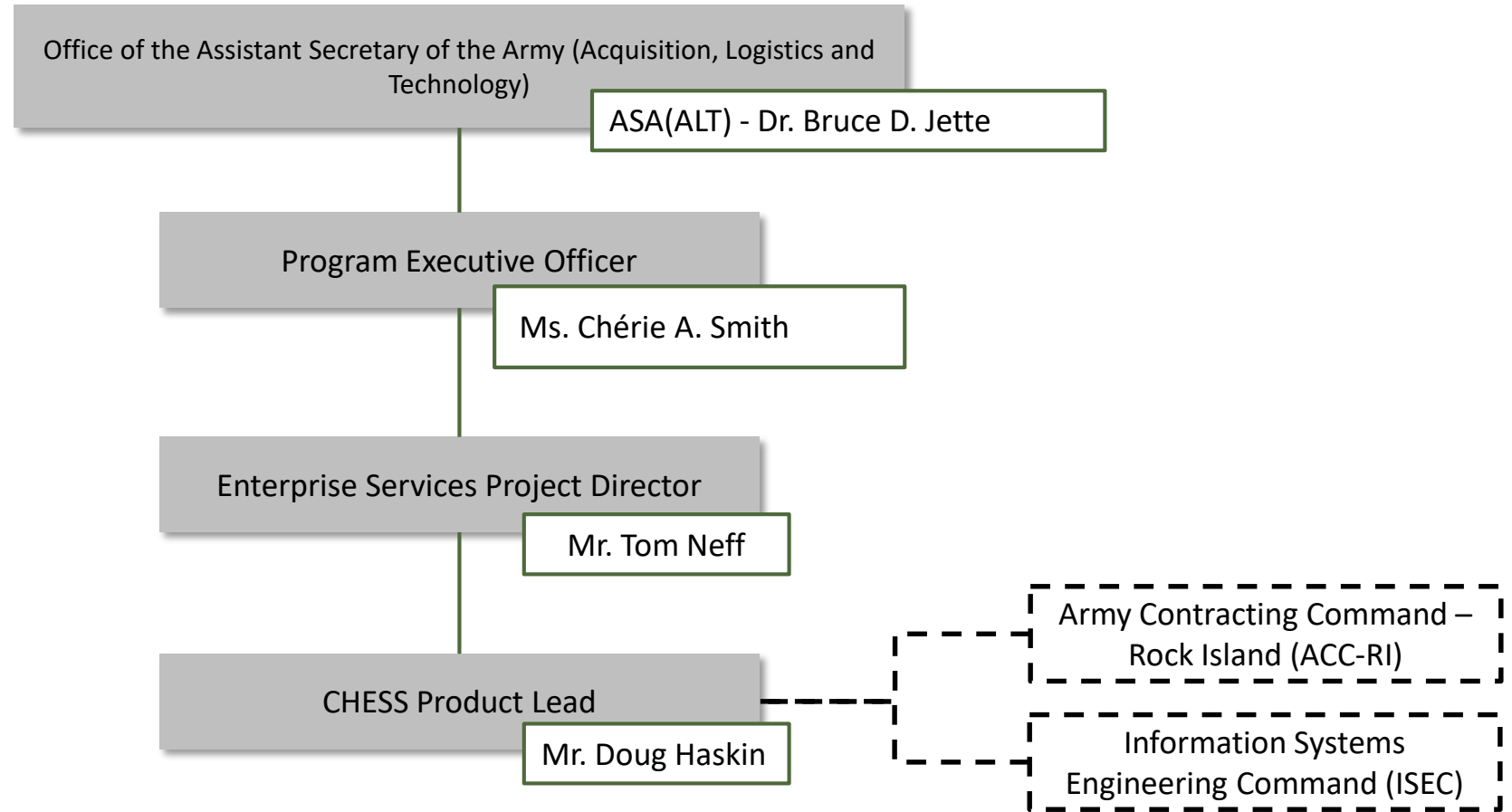
COMPUTER HARDWARE ENTERPRISE SOFTWARE AND SOLUTIONS (CHESS)

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



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.



About CHES



What is CHES?



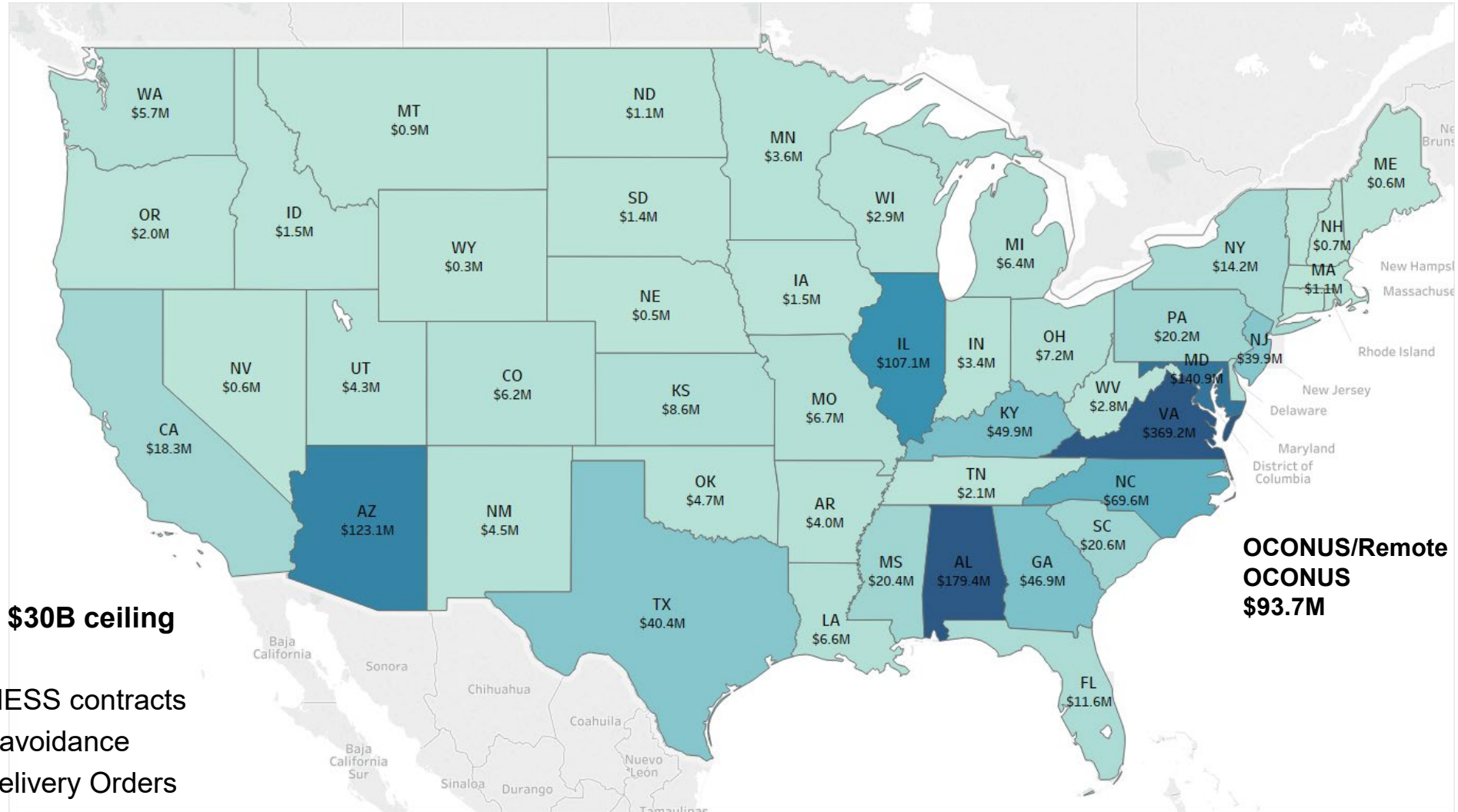
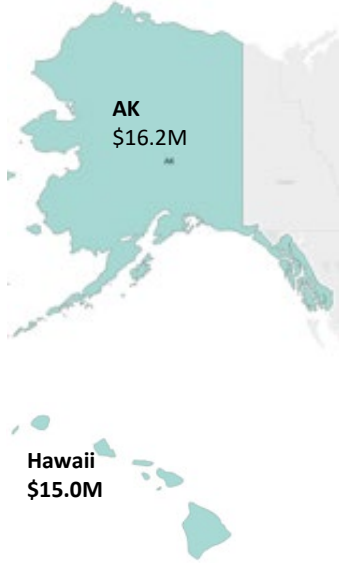
- Army's designated Primary Source for commercial off-the-shelf (COTS) IT
- No-fee, flexible procurement strategy for COTS IT Hardware, Software and Services
- Online request for quote / proposal process



<u>ADMC-2 & CB</u>	<u>ITES-3H</u>	<u>ITES-3S</u>	<u>Wi-Fi Devices Contract</u>	<u>ITES-SW</u>	<u>Software Agreements</u>	
Laptops Desktops Monitors Printers Audio Visual	Servers/Workstations Networking Equipment Multifunctional Devices VTC Equipment Peripherals	IT Services & Support Program Management Network Support Cloud Services Cyber Security	Tablets: • Wi-Fi only • No data/cellular • Apple or Android OS • MS Surface	IT Utility & Security Modeling & Simulation Multimedia & Design Program & Development	Adobe VMware Cisco BMC CA	Microsoft Oracle Symantec IBM ...and more
7 ID/IQs \$6.545B Ceiling	17 ID/IQs \$5B Ceiling	135 ID/IQs \$12.1B Ceiling	NASA SEWP	3 ID/IQs \$179M Ceiling	ESI ELA	
Value of CHES: Anything purchased through CHES follows the DOD Applied Standards and Policies						



FY18 CHES Contract Sales By State



4 IDIQ contracts with over \$30B ceiling

FY18 Stats:

- \$2.2B spent across all CHES contracts
- \$16.7M potential GSA fee avoidance
- 32,772 individual Task / Delivery Orders



Reverse Auction (RA) FY16 – FY19



CHESSE Reverse Auction

- No usage fee
- Direct Army oversight with requirements submitted directly to CHESSE vendors
- Familiar framework of user-friendly CHESSE RFQ Tool on IT e-mart
- Since Jan 2016, customers have conducted 976 RAs, potentially avoiding \$103.0M on \$320.2M initial bids
- Increased use for large buys: in FY16, 2 RAs over \$1M; in FY17 16 RAs over \$1M; in FY18 15 RAs over \$1M; and thus far in FY19 3 RAs over \$1M
- Computer buys: TRADOC Sep 16 (\$16.4M), FORSCOM Jun 17 (\$8M), HRC Sep 17 (\$7.8M)
- Largest purchase: I3MP (\$19.1M) networking products

What's Available?

- Laptops/Desktops
- Printers
- Audio Visual
- Software w/ CoN
- Monitors
- Multi-functional Devices
- Peripherals
- and more

Amy Contracting Command has established reverse auction spend goals



CHES Authority



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)

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

“... Regardless of dollar value or financial appropriation, Army organizations must procure COTS IT software and hardware from CHES, including desktop and notebook computers, video teleconferencing equipment, routers, servers, printers, and so forth.”

AR 25-1 3-4 (a)(1)

“... CHES, in conjunction with the Army Contracting Command’s designated offices, will conduct semiannual consolidated buys (CBs) for desktop and notebook computers. Organizations shall use the CB to satisfy their desktop and notebook requirements to the maximum extent possible.”

AR 25-1 3-4 (a)(3)



OMB Category Management Laptops & Desktops



- **Army CIO/G-6 & ARCYBER are the designated IT Category Managers for the Army**
 - Putting new emphasis on the importance of this effort
- **OMB Category Management Initiative**
 - **CHESSE' ADMC-2 hardware contract is the DoD's *only* OMB-designated Best in Class contract for IT Category Management**
 - Comprises a series of policy memos designed to improve the acquisition, management, and savings of common IT supplies & services Federal-wide
 - First policy memo applies to realizing cost savings and efficiency in the procurement of laptops and desktops, focusing on three immediate:
 1. Standardizing configurations for common requirements
 2. Reducing and consolidating contracts for laptops/desktops
 3. Optimizing price and performance
- **CHESSE meeting OMB goals for the Army**
 - CHESSE Consolidated Buy (CB) has long met OMB's laptop/desktop goals
 - Compliant with OMB's Government-wide Strategic Solutions (GSS) laptop/desktop categories




CHES Management



CHES aligns with OMB Category Management goals	
OMB Category Management Policy	CHES
Standard configurations for common requirements	✓
Reduce & consolidate contracts for laptops/desktops	✓
Optimize price and performance	✓
Open for all DoD and Federal customers with no fee	✓
Army mandated use of CHES contracts	✓

Products Purchased via CHES Consolidated Buy (CB)...

- ✓ Meet all DOD Applied Standards & Policies
- ✓ Windows 10 compliant
- ✓ Compliant with GSS configurations





Supply Chain Risk Management (SCRM)



What is it?

Supply Chain Risk means the risk that an adversary may sabotage, maliciously introduce unwanted function, or otherwise subvert the design, integrity, manufacturing, production, distribution, installation, operation, or maintenance of a national security system so as to surveil, deny, disrupt, or otherwise degrade the function, use, or operation of such system. SCRM refers to the systematic process for managing supply chain risk by: (1) identifying susceptibilities, vulnerabilities, and threats throughout the DoD's supply chain, (2) developing mitigation strategies to combat those threats.

Who are we working with?

CHESSE is actively involved in the G-3/5/7 Working Group. We are also engaged with NIST, MITRE, Gartner and others.

CHESSE Contract Standard Requirements

SCRM DFARS clause 806 /2339a authority to DoD	Software - RMF - CON - DoD APL	Trade Agreements Act (TAA) Compliant
Government has authority to remove a source that fails to meet qualification standards established within the clause.	Software must be certified through the Risk Management Framework (RMF) or be listed on another approved DoD program.	TAA requires that the U.S. Government may acquire only "U.S. made or designated country end products". This excludes companies like China, Iran , or other U.S. adversaries.
Letter of Supply/ Authorization	Counterfeit Prohibited	Refurbished Equipment
Authorized reseller (verified with OEM) provides LOS or LOA for products	Providing counterfeit products is prohibited under any CHESSE contract.	All contracts require only new equipment be provided by default and some contracts vary on allowing the use of used or refurbished equipment.

*Please check the SOW of each contract for clarification.



Current / Upcoming Contracts



Current CHESSE IDIQ Contracts

- Hardware:
 - Army Desktop and Mobile Computing – 2 (ADMC-2)
 - Information Technology Enterprise Solutions – 3 Hardware (ITES-3H)
- Services:
 - Information Technology Enterprise Solutions – 3 Services (ITES-3S)
- Software:
 - Information Technology Enterprise Solutions – Software (ITES-SW)

Upcoming CHESSE IDIQ Contracts

- Hardware:
 - Army Desktop and Mobile Computing – 3 (ADMC-3) – Follow-on for ADCM-2; **Revised proposals received; currently in evaluation**
 - Information Technology Enterprise Solutions – 4 Hardware (ITES-4H); **ITES-3H expires in Feb 2021; planning for follow-on ITES-4H contract has began**
- Software:
 - Information Technology Enterprise Solutions – Software 2 (ITES-SW2) – Follow-on for ITES-SW; **anticipated Solicitation release 3rd Qtr, FY19**



ADMC-2/Consolidated Buy (CB)



ADMC-2 Contract Overview

Seven (7) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts

- Period of Performance: 24 APR 2006 to 23 APR 2020
- Open to Army, DOD, and Federal agencies
- Program Maximum: \$6.545 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
- No protests allowed on orders under \$25 Million (\$10 Million for Civilian Agencies)



ADMC-2 Contract Scope

- Commodity purchases of commercial off-the-shelf desktops, notebooks, ruggedized and semi-ruggedized devices, slates/tablets, 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





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



ITES-3H Contract Overview

- Seventeen (17) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts (Seven small businesses, 10 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
- Ability for Small Business set asides
- No CHESSE fee
- No protests allowed on orders under \$25 Million (\$10 Million for Civilian Agencies)

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





Common Hardware Systems (CHS)



Program Overview

The CHS program office enables the Army's Operating Force by providing a holistic approach to acquiring common hardware across the battle space, utilizing the most effective and efficient means to meet the unique fielding requirements of tactical program offices. CHS coordinates across tactical programs to provide consolidated procurement and sustainment of modified COTS IT and to ensure configuration and obsolescence management.

CHS partners with industry to examine new and emerging technologies that meet the operational need.

- Requirements Type: CDD – Approved 2006, Revalidated 2013
- Acquisition Program – ACAT III designated
- Fully G8 POM funded RDT&E program – NOT fee-for-service
- Systems Engineering & Technology Support to all DoD
- Available to Army & other DoD Agencies

Key Capabilities

- Tactical / Operational Requirements:
 - Commercial IT Hardware
 - Services in support of CHS Hardware
- Customized Hardware Configurations:
 - Ruggedization to MILSPEC standards (e.g. MIL-STD-810, MIL-STD-464 – and includes Gov't-Witnessed First Article Testing)
 - Transportability Requirements (e.g. Operational Transit Cases, Installation Kits)
- Configuration Management & End-of-Life Support
- Systems Engineering Support for Undefined Requirements





Information Technology Enterprise Solutions – 3 Service (ITES-3S)



ITES-3S Contract Overview

- 135 Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
 - 85 Small Business, 50 Large Business
- Period of Performance: 25 SEP 2018 to 24 SEP 2027
- Open to Army, DOD, and Federal agencies
- Program Maximum: \$12.1 Billion across all contracts for life of contracts (including all options)
- Firm fixed price, time and materials, cost plus
- 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
- CONUS, OCONUS, & REMOTE OCONUS
- No protests allowed on orders under \$25 Million (\$10 Million for Civilian Agencies)

ITES-3S 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:
 - Business Process Reengineering (BPR) knowledge management
 - Information Systems Security
 - Information Assurance
 - Information Technology Services
 - Enterprise Design, Integration, and Consolidation
 - Education/ Training
 - Program/ Project Management
 - Systems Operations and Maintenance
 - Network support
 - Cloud Services
 - Cyber Security Services

85 Small Business

- 12 8(a)
- Four HubZone
- 14 Service Disabled Veteran Owned Business
- 30 Women Owned Small Business (WOSB)





Army Cloud Computing Enterprise Transformation (ACCENT)



ACCENT Contract Overview

- Period of Performance: 27 FEB 2017 to 26 FEB 2020
- 68 Vendors
- Open to Army and DOD
- Program Maximum: \$248.7 Million (\$204 million hosting and \$44 Million transition/modernization).
- 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 CHESSE fee
- All ordering on ACCENT must be through CHESSE



Adobe Acrobat Document

ACCENT Contract Scope

- Services and solutions necessary for the Army to satisfy the requirement to migrate Army enterprise systems/applications to commercial cloud service providers and/or AEHFs. Commercial cloud services will be acquired based on approved Cloud Service Provider (CSP) Cloud Service Offerings (CSOs) (i.e., those with a DoD Provisional Authorization). ACCENT will also enable capability owners to modernize and transition applications to CSP/CSOs and/or AEHFs, and facilitate the acquisition of modular or mobile hosting facilities.
 - Cloud Hosting
 - Transition Support
 - Modernization



Software Procurement through CHES



Software Requirement

Determine if requirement can be met by an ELA, ESI or ITES-SW Contract



Determine ELA Agreement from CHES Software Agreements Page.

If ELA meets requirement follow ordering instruction on selected ELA page.

If ELA **does NOT** meet requirement move to ESI.



Determine ESI Agreement from CHES Software Agreements Page.

If ESI meets requirement follow ordering instructions on selected ESI page.

If ESI **does NOT** meet requirement move to ITES-SW.



Submit RFQ to determine if ITES-SW meets requirement.

If ITES-SW meets requirement work with contracting office to make award.

If ITES-SW **does NOT** meet requirement submit a Statement of Non Availability (SoNA) via the CHES IT e-mart.

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



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: \$179 Million across all contracts for life of contracts (including all options)
- Decentralized Ordering
 - IT e-mart Request for Quote (RFQ) Tool
- No CHESSE fee
- No protests allowed on orders under \$25 Million (\$10 Million for Civilian Agencies)

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





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, Mobility Services and ITES-SW contract vehicles.
- **Request for Proposal (RFP)** – Utilize when procuring Services from ITES-3S 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, ITES-3H and ITES-SW.

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



Contact Us



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