

Air Force Information Technology and NetCentric Acquisition Guide

Hardware, Software, Services, and Solutions

AFLCMC/HIC

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Objective

To assist you in acquiring Information Technology (IT) and NetCentric products, services, and solutions IAW current USAF mandatory use procedures, policies and guidance.

Overview

The Air Force uses service-wide Indefinite Delivery/Indefinite Quantity (ID/IQ) contracts and Blanket Purchase Agreements (BPAs) to buy most IT and NetCentric products, services, and solutions. Using these established contracts and agreements saves Air Force units significant time, effort, and money. The terms of these buying vehicles and the use of their individual ordering guide help units ensure they are complying with DOD and USAF IT and NetCentric policies. This Air Force guide will help you determine which of the different ID/IQs and/or BPAs you should use to meet your organization's needs while ensuring compliance with applicable mandatory use procedures.

Two Steps to the Right Contract

1. Define the Requirement (Hardware, Software, or Services/Solutions)

Hardware

- Define hardware specifications with regard to the functions to be performed and essential physical characteristics.
- Include your hardware requirements in your solutions requirements/acquisition, if you are buying hardware as part of a larger solution.
- Per AFMAN 17-1203, Para 4.3, ensure that your requirement is coordinated with the appropriate functional level (Comm Squadron (or equivalent) at base level, A6 at MAJCOM level) prior to submittal for contract action.

Software

- Define functional and performance requirements.
- Determine if software is a **Commercial Off-The-Shelf (COTS)** product or if an application development effort needs to take place.
- Per AFMAN 17-1203, Para 4.3, ensure that your requirement is coordinated with the appropriate functional level (Comm Squadron (or equivalent) at base level, A6 at MAJCOM level) prior to submittal for contract action.

Services/Solutions

- Define performance objectives and measurable performance standards

2. Choose the Correct Contract

Use your local or supporting contracting organization to place an order against one of the following contract vehicles. You must use AFWay (<https://www.afway.af.mil/>) to procure hardware and services through the appropriate contracting vehicles.

2a. Hardware

Client and High Performance Computing

The Air Force Information Technology Commodity Council (ITCC) portfolio provides a wide range of desktops, laptops (lightweight & desktop replacement), mobile workstations, rugged portable, high performance computing devices and displays (monitors and large format) through the Client Computing Solutions (CCS-2) Blanket Purchase Agreements (BPA). CCS2 leverages Air Force Enterprise buying power to offer pre-negotiated, highly discounted prices for all products while providing a time savings over traditional contracting efforts by executing the competitive portion of the selection up front. All systems are pre-configured and delivered ready for AFNET use with the latest version of the Air Force Standard Desktop Configuration (SDC) and the approved BIOS settings. This reduces your total cost of ownership while providing fully compliant plug-and-play devices. Air Force Manual 17-1203, section 2.2.1 requires acquisition of all IT through the mandatory use enterprise contract vehicles offered via the AFWay IT acquisition portal at <https://www.afway.af.mil/>. The AFWay portal is the gateway to the products offered through the ITCC mandatory use vehicle and must be your first consideration for desktops, laptops, workstations, and other such devices. Additionally, Request For Quotes (RFQs) should be submitted to CCS2 vendors for requirements where the preselected products do not suffice. Acquisition through CCS-2 is open to Air Force, Department of Navy, White House Communications Agency, Defense Health Agency – Air Force and those contractors under contract to fulfill government requirements of the approved agencies.

Single-Function and Multi-Function Printers (SFP/MFP) and Scanners

The Air Force ITCC portfolio includes the Digital Printing and Imaging (DPI) Blanket Purchase Agreements providing single-function printers, multi-function printers and scanners that support the majority of Air Force monochrome and color printing requirements at significantly reduced Total Cost of Ownership (TCO). All devices are compliant with AFNET standards and come in the approved security configuration upon delivery. Air Force Manual 17- 1203, section 2.2.1, provides guidance regarding mandatory use of DPI. It is advised to pay particular attention to the TCO since the largest cost associated with print devices is consumables. DPI products are available for immediate purchase via <https://www.afway.af.mil/> and RFQs may be submitted for additional solutions. See the ITCC's DPI Portal Page for more information including contracting documents, FAQs, and the latest product catalog at <https://www.my.af.mil/gcss-af/USAF/content/DPI>.

Cellular Services and Devices

For cellular services and/or devices (i.e., tablets that require cellular capabilities), use the Air Force/Army Cellular Services and Devices (CSD) initiative. This includes CONUS and OCONUS (as needed) services. Orders may be placed directly through the applicable providers (currently AT&T, T-Mobile, Sprint and Verizon Wireless). The Ordering Office will review the established rate plans, device offerings, and coverage maps of all of the BPA Holders. After

review, a Request for Final Price will be requested from all of the BPA holders technically capable of meeting the requirement. Responses are due within five (5) business days. Ordering Officers are responsible for ensuring that all qualified BPA holders are offered the opportunity to submit a final price. The BPA Ordering Guide contains additional documentation requirements for Government Ordering Officers. See the ITCC Cellular Portal Page for more information at <https://www.my.af.mil/gcss-af/USAF/content/CSD>.

All Other IT and NetCentric Hardware

If your requirement could not be fulfilled by the above mandatory sources then you will purchase from the NETCENTS-2 contract via AFWay. For network equipment, servers, storage, peripherals, multimedia, software, biometric identity management hardware and software, tablets not available through ITCC, and desktop COTS software not included on other enterprise licenses, the NetCentric Products ID/IQ would be the acquisition vehicle to use. For more information see the NetCentric Products User's Guide:

<http://www.netcents.af.mil/Contracts/NETCENTS-2/Products/Documents/>

2b. Software

Enterprise Licenses

If you are purchasing IT software, you must use the following enterprise vehicle(s), if applicable:

- Existing Enterprise License Agreements (ELAs)/Joint or DoD ELAs: [Air Force Enterprise Software Licensing Support](#)
- DOD Enterprise Software Initiative (ESI): www.esi.mil

All Other IT and NetCentric Software Licenses

If your requirement could not be fulfilled by the above mandatory sources then you will purchase from the NETCENTS-2 contract via AFWay. For NetCentric COTS software not included on other enterprise licenses, the NetCentric Products ID/IQ would be the acquisition vehicle to use. For more information see the NetCentric Products User's Guide:

<http://www.netcents.af.mil/Contracts/NETCENTS-2/Products/Documents/>

2c. Services/Solutions (NETCENTS-2 contracts)

Network Operations and Infrastructure

If you are trying to acquire services and/or solutions covering existing legacy infrastructure, networks, systems and operations as well as emerging technologies then use the awarded NETCENTS-2 contracts.

Some example capabilities that this ID/IQ can provide are: Network-Centric Information Technology, Networking and Security, voice, video and data communication, cloud computing, managed service, system solutions and services to satisfy the requirements of a variety of customers. These customers include Combat Support (CS), Command and Control and Intelligence Reconnaissance and Surveillance (C2ISR) Air Force, Department of Defense (DOD) and other federal agencies worldwide. The proposed solutions shall be in compliance with existing DOD, USAF, and Intelligence Community (IC) standardization and interoperability

policies. Technology refreshment and system evolution within this contract will provide proven, accepted, and available leading edge technology within industry. For more information see the Network Operations and Infrastructure Solutions User's Guide:

<http://www.netcents.af.mil/Contracts/NETCENTS-2/NetOps/Documents/>

Application Services

If you are looking to acquire services and/or solutions related to application development and sustainment, legacy application migration or integration into a standard infrastructure or Service-Oriented Architecture, or any new software development to enhance areas of presentation, security, web services, mobile applications or application performance, this is the ID/IQ contract for you. Any test environments, help desk support, or training that is required to support these efforts are included in the scope of this contract. Data and information management and services also fall within the scope of this contract. For more information see the Application Services User's Guide:

<http://www.netcents.af.mil/Contracts/NETCENTS-2/AppSrvs/Documents/>

Mandatory Use Policies

Use of the contracting vehicles referenced in this document is mandated by the following policies:

ITCC – Mandatory Use Policy

Air Force Manual 17-1203, Paragraph 2.2

Joint or DoD ELAs – Mandatory Use Policy

Air Force Manual 17-1203, Paragraph 3.2

ESI – Mandatory Use Policy

Air Force Manual 17-1203, Paragraph 3.2

NETCENTS-2 – Mandatory Use Policy

Air Force Manual 17-1203, Chapter 4

POC Information

If you still have questions, please contact the NETCENTS-2 Customer Support Team at commercial (334) 416-5062 or DSN 596-5062.

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