

CONTRACT COMPARISON: SBEAS and NETCENTS2 SB NetOps



SBEAS PURPOSE: The Air Force Small Business Enterprise Applications Solutions (*SBEAS*) is the replacement Indefinite Delivery/Indefinite Quantity (IDIQ) vehicle for Application Solutions Small Business currently in use via NETCENTS2 IDIQ. The purpose of this IDIQ Contract is to provide a vehicle for customers to access a wide range of Information Technology (IT) Network Centric services and solutions that support the IT lifecycle. **NOTE:** SBEAS is NOT a replacement or substitute for the NETCENTS 2 Small Business Network Operations (SB NetOps) contract vehicle. Application solutions can include the work required to get an application operating on a network (i.e. system configuration required to operate on the network, performing security scans or interpreting RMF standards for the system that's being developed or sustained) – not the network or people needed to operate the network.

SBEAS SCOPE: The scope of this IDIQ includes the comprehensive suite of IT services and IT solutions to support IT systems and software development in a variety of environments and infrastructures. Additional IT services include, but are not limited to documentation operations, deployment, cybersecurity, configuration management, training, commercial off-the-shelf (COTS) product management and utilization, technology refresh, data and information services, information display services and business analysis for IT programs. The SBEAS IDIQ contracts are the preferred source of obtaining IT application services and solutions for the Business and Enterprise Systems (BES) and CO's shall consider the use of the SBEAS IDIQ contract vehicle first when meeting BES IT software systems requirements. This contract vehicle is also available for use by all other Air Force MAJCOMs and other agencies that support an Air Force requirement.

SBEAS SERVICES: Types of services appropriate for use of the SBAS Contract vehicle:

- Life-cycle Software Services
- Project management
- Systems engineering, including technical and technical management processes
- System architecture and design documentation
- Technical solution design, creation, and implementation from a defined business process, user stories, or business use cases
- Software development using various methodologies to include Agile, Prototype, Dev Ops, Rapid, Dynamic, Lean, or Waterfall. Agile is the preferred methodology
- Information/web services development and information/web services testing
- Mobile or other Internet of Things (IoT) device applications life-cycle software services
- Information Display Solutions and Services, including but not limited to, mashups, dashboards, portals, and rich internet applications (RIA)
- Database development or conversion
- Incorporation of and compliance with Cybersecurity objectives and information security concepts to include Risk Management Framework (RMF) and DoD Information Assurance Certification and Accreditation Process (DIACAP)(DoD 8510.01)
- Build, testing, implementation and integration
- Data or system migration
- Administration of applications, systems, databases and interfaces to include system performance monitoring, tuning, provisioning and configuration management

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- Modifications to the Form, Fit, Function, or Interface (F3I) of an in-service, configuration-managed or produced Configuration Item (CI)
- Technology refresh, software or hardware upgrades
- Software modernization or re-engineering
- Decommission planning and execution



NETCENTS-2 PURPOSE: The NETCENTS-2 program is to support missions that require voice, data, and video communications, information services, solutions, and products to deliver the right information, in the right format, to the right place, at the right time – efficient in peace, effective in war, and ensuring success across the spectrum of operations. NETCENTS-2 supports the IT lifecycle to include legacy operational and sustainment activities, re-engineering of legacy capabilities into target architectures and environments, and future service-oriented capabilities. NETCENTS-2 is an enabler to meet Air Force IT

transformation goals to allow for innovation with the ability to more rapidly provision and field capabilities. NETCENTS-2 enables the ability to segregate aspects of full system lifecycles into more granular components that can be composed into integrated capabilities for the warfighter. Furthermore, NETCENTS-2 enables different solution providers to participate over the course of the program lifecycle. For example, the solution providers for development may be different from those that accomplish deployment, operation, and support.

NETCENTS-2 SCOPE: The NETCENTS-2 SB NetOps contract provides a wide range of IT Network-centric and Telephony products, services and solutions covering the full spectrum of netcentric operations and missions, including existing legacy infrastructure, networks, systems and operations as well as emerging requirements based on the AF Chief Information Officer's (CIO's) SOA construct. The contract provides Network-Centric Information Technology, Networking, and Security, Voice, Video and Data Communications, system solutions and services to satisfy the Combat Support (CS), Command and Control (C2), and Intelligence Reconnaissance and Surveillance (ISR) Air Force and Department of Defense (DoD) requirements worldwide. This contract provides users the capabilities to find, access, collaborate, fuse, display, manage, and store information on the Department of Defense (DoD) Information Network (DoDIN). AF sites may include commercial-off-the-shelf (COTS) National Security Systems (NSS), intelligence data handling equipment, C2 equipment, Local Area Networks (LAN), Wide Area Networks (WAN), secure and non-secure video, voice and data systems, and/or mission equipment. The equipment processes information of varying security classifications and may include sites that are Sensitive Compartmented Information Facilities (SCIFs).

NETCENTS-2 SERVICES: NC2 SB NetOps contract provides solutions to support network operations, core enterprise services, and infrastructure development and operations (includes legacy Telephony). This contract is to provide:

- Network Operations (NetOps), Infrastructure, and Service Oriented Architecture (SOA) implementation and transformation services and solutions to AF and DoD agencies at locations CONUS, OCONUS, and in war zone areas.
- The services and solutions provided address the development, acquisition, integration, test, deployment, and sustainment of Air Force (AF) infrastructure and network operations,

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production, research and development, and Command, Control, Communications, Computers (C4) and, Intelligence, Surveillance, Reconnaissance (ISR) mission capabilities.

- Technology refreshment and system evolution within this contract will track proven, accepted, and available leading edge technology within industry.
- This contract supports the Department of Defense Information Network (DoDIN) architecture, Defense Information Infrastructure (DII), IC Information Sharing environments, and AF and Defense Communications Systems infrastructure for computer and telecommunications network mission areas.
- Solutions and services provided under this contract will help the DoD and IC achieve information superiority as called for in Joint Vision 2020.
- Provide a wide range of services and solutions covering existing legacy infrastructure, networks, systems and operations as well as emerging requirements.
- Provides Network-Centric Information Technology, Networking, and Security, Voice, Video and Data Communications, system solutions and services to satisfy the Combat Support (CS), Command and Control (C2), and Intelligence Reconnaissance and Surveillance (ISR) Air Force and Department of Defense (DoD) requirements worldwide.
- Other services include, but are not limited to, wireless devices/capabilities, Personal Digital Assistants (PDAs) to include Blackberries and information intensive data applications (e.g. video-teleconferencing, imagery, modeling, simulation, streaming video, web-enabled weapon systems and applications, information management, Everything over IP (EoIP), and Voice over IP (VoIP).
- This contract supports the transformation of AF global-level command and control and administration of Information Technology (IT) resources from base-level Network Control Centers (NCC), MAJCOM Coordination Centers (MCCC), MAJCOM Network Operations Security Centers (NOSC), and Network Operations Divisions (NOD) and Network Security Divisions (NSD) to regionally consolidated Area Processing Capabilities (APC), Enterprise Service Units (ESU), Integrated NOSCs (I-NOSC) and Enterprise Service Desks (ESD).
- Through this contract vehicle, customers can acquire network infrastructure system solutions, operations, and maintenance, as well as systems management, configuration management, and NetOps Core IT services (e.g., e-mail, storage, and directory services).
- This contract provides NetOps services and solutions support to establish, operate, and maintain the network and SOA infrastructure required to provide netcentric capabilities and traditional network operations.

SUMMARY:

SBEAS replaced the NETCENTS 2 Small Business Applications Solutions. Its primary focus is to provide the contract vehicle for software applications through the IT lifecycle. Ordering Period is through 18 Dec 29 with a remaining performance period through 18 Dec 34. Available Ceiling: \$13.4B.

NC2 SB NetOps is the ongoing contract vehicle with a primary focus on providing networking and infrastructure support. Ordering Period is through 1 Apr 22 with a remaining performance period through 1 Apr 25. Available Ceiling: \$5.6B.