NETCENTS-2 PRODUCTS
Statement of Objective (SOO)/Technical Requirements Package (TRP)

1. SOO/TRP for NETCENTS-2 Products Purchases

Space Defense Task Force, AFSPC Cyber Defensive Operations Center Manticore Project
Space & Missile Systems Command (SMC)

2. Purpose

The below required, brand specific, list of equipment is of critical need to support the Space & Missile's System Centers Defensive Cyber Operations efforts. The items are vital to the foundation of the Air Force Space Warfighting Construct.

3. Technical Requirements

The contractor shall ensure that all applicable Commercial-Off-The-Shelf (COTS) IA and IA-enabled products comply with AFI 17-130, *Air Force Cybersecurity Program Management*. All IT hardware, firmware, and software components or products incorporated into DoDIN must comply with evaluation and validation requirements in DoDI 8500.01 and CNSSP-11, *National Policy Governing Acquisition of IA Products*. Refer to CNSSP No. 11 for the latest process and policy guidance on this subject.

3.1 Special Asset Tagging

The contractor shall provide special asset tags IAW MIL STD-130, DODI 8320.04, Item Unique Identification (IUID) Standards for Tangible Personal Property and DFARS 252.211-7703, Item Identification and Valuation. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.html.

3.2 Energy Star Mandate

The contractor shall ensure the product meets Energy Star guidelines.

3.3 IPV6 Mandate

The contractor shall ensure the product meets IPV6 capabilities per UCR 2013 and certified by the DoDIN Approved Products List.

3.4 Unified Capabilities (UCR) 2013 Mandate

The Contractor shall provide UC approved products. The DoDIN Approved Products List is a consolidated list of products that have completed interoperability and information assurance certification and is managed by Defense Information Systems Agency (DISA).

3.5 BIOS Mandate

Per DoD CIO, the contractor shall ensure that all x86 and x64 laptops and desktops are BIOS protection compliant IAW Section 3.1 of NIST Special Publication 800-147 (BIOS Protection Guidelines).

3.6 Trusted Platform Module (TPM) Mandate

In accordance with DoDI 8500.01, computer assets will include a Trusted Platform Module (TPM) version 2.0 or higher. TPMs must be in conformance with Trusted Computing Group standards and ISO/IEC 11889-1:2009 through ISO/IEC 11889-4:2009.

3.7 FIPS 140-2 Encryption Mandate

The contractor shall ensure that all cryptographic products have FIPS 140-1 or 140-2 security certification through the FIPS 140-1 and 140-2 approved products list.

4. Ordering Table

4.1 This is a BRAND NAME ONLY requirement, “or equivalents” will not be accepted. Offerors must state they are meeting all brand name requirements.

4.2 See Attachment 1, AFSPC DCO Draft BOM (Bill of Materials) for Ordering Table.

5. Technical Contractual Requirements

5.1 Technical Refresh

In order to ensure new design enhancements and technological updates or advances, the contractor shall offer, under this DO, hardware and software components available to the contractor's commercial customers. Furthermore, the contractor shall make available any commercially available updates to the hardware and software provided under this DO. If such updates are available to other customers without charge, then they shall also be made available to the Government without additional charge. The contractor will ship these updates to existing customers who have acquired the hardware/software being updated under this DO. Vendor commercial product offerings shall include “state of the art” technology, i.e., the most current proven level of development available in each product category.

5.2 Trade Agreement Act (TAA)

All proposed products must be compliant with the Trade Agreements Act of 1979 (TAA) and related clauses in Section I of this contract. In accordance with DFARS 252.225- 7021, the Trade Agreements Certificate at DFARS 252.225-7020 shall be provided for each end item defined and specified in a solicitation that exceeds the TAA threshold subject to the waivers and exceptions provided in FAR 25.4, and DFARS 225.4 offered in response to any RFQ issued under this contract. Please note that Federal Acquisition Regulation (FAR) paragraph 25.103(e) includes an exemption from the Buy American Act (BAA) for acquisition of information technology that is commercial items.

5.3 Authorized Resellers

The contractor may be an authorized reseller of new and refurbished/remanufactured equipment for OEMs proposed under this DO. The contractor may also procure directly from the OEM or utilize other legitimate distribution channels to provide the required products in accordance with the OEM’s policies on reselling. Any contractor’s channel relationships with their OEM partners (gold, silver, etc.) will be represented in the best pricing offered. If the contractor is not an OEM reseller, the contractor shall clearly identify this on the submitted proposal and list the OEM resell partner’s registered relationship with the OEM. DOs may restrict the use of authorized resellers, specific OEMs, or identify required OEMs. The contractor shall ensure all products are genuine and eligible for any OEM warranties, maintenance agreements and licensing as offered. Genuine products are those products the OEM, by their policy, considers not “secondary”, destroyed, stolen or scrapped.

5.4 Remanufactured/Refurbished Products

Any product offering that is remanufactured or refurbished shall be clearly identified as such by the contractor on the submitted proposal. Remanufactured products shall have the OEM or factory certification, if available, for that product. Remanufactured and refurbished products shall be certified according to the standards set forth in the policy of the OEM.

5.5 Items on Backorder

In their response to a Request for Quote (RFQ), the contractor shall provide notification, if applicable, that a particular item is on backorder, the expected lead-time to fulfill the order, etc. It shall be implicit that a response to an RFQ with no items identified on backorder is a declaration that the items are available at the time of quote submission.

5.6 Warranty

The contractor shall provide any OEM pass through warranty and standard commercial warranties applicable to the products being purchased at no cost. This shall apply to new, refurbished and remanufactured equipment.

5.7 Hardware and Associated Software and Peripherals

All hardware delivered under this DO shall include associated software, documentation and associated peripherals required for operations (such as controllers, connectors, cables, drivers, adapters, etc.) as provided by the OEM. This is true only if the applicable OEM provides such items with the product itself.

5.8 Software

For all software that is outside of hardware and purchased independently, the contractor shall provide the software license registered to the customer's organization.

5.9 Customer Support

The vendor shall provide 24x7 live telephone support during the warranty period to assist in isolating, identifying, and repairing software and hardware failures, or to act as liaison with the manufacturer in the event that the customer requires assistance in contacting or dealing with the manufacturer.

6. Delivery Requirements

6.1 Timeframes

The contractor shall adhere to the following Product Delivery Capability requirements when providing products under this DO. The contractor shall deliver the quantities of NetCentric products to meet ordinary as well as fluctuating (war-time, Terrorist Tempo, Ops Tempo) Government requirements in accordance with prescribed delivery schedules stipulated in individual DOs. Delivery of products will be to CONUS, OCONUS, and remote locations as identified below. For AOR's and/or remote sites that do not permit commercial deliveries, the vendor's delivery capabilities must be in accordance with AFI 24-203, Preparation and Movement of Air Force Cargo, 13 April 2007. Additional delivery terms or schedules, such as ship-in-place, expedited shipping or shipping to APO/FPO addresses, shall be negotiated between the Contractor and the Ordering Contracting Officer (OCO).

Definitions: CONUS: The 48 contiguous states, Alaska, Hawaii, and the District of Columbia.

OCONUS: Germany, Italy, Japan, Korea, Belgium, Turkey, Puerto Rico, United Kingdom, and the Netherlands. Remote OCONUS: those locations that are not listed under CONUS or Named OCONUS.

The following figure sets forth the maximum performance parameters for deliveries:

Timeframe	CONUS	OCONUS	Remote OCONUS
Routine	NLT 30 calendar days	NLT 45 calendar days	NLT 45 calendar days
Critical	NLT 3 calendar days	NLT 5 calendar days	NLT 10 calendar days
Emergency/War Tempo	Within 24 hours	Within 48 hours	Within 72 hours

6.2 DO Order Shipping Date

This DO requires all items to be delivered, FOB Destination, within 30 days of receipt of order. While much of this order is considered of a critical nature. It is expected some items will require extended delivery time. Items may be shipped as soon as they are available. Responses MUST state they can deliver all items within 30 days otherwise they will NOT be considered for contract award.

6.3 Delivery Delays

Contractors are required to meet the timeframes as stated in section 6.1 unless Department of Commerce approval and/or review activities prevent the contractor from meeting these timeframes. In the event that the contractor determines they are unable to achieve the stated timeframes, the contractor shall notify the Contracting Officer within two (2) business days of such determination, or immediately upon such determination if operating under the Emergency/War Tempo timelines.

6.4 Shipping Information

All products shall be shipped to:

Inspection/Acceptance: The following Government officials are responsible for receiving the products and performing inspection:

Primary POC: