

## **AF NETCENTS-2 Network Operations and Infrastructure**

This Network Operations contract will provide a wide range of services and solutions covering existing legacy infrastructure, networks, systems and operations as well as emerging requirements and guidance provided by the IC Information sharing Executive (ISE) and AF Chief Information Officer's (CIO). The contracts will provide 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 NetOps contract will provide users the capabilities to find, access, collaborate, fuse, display, manage, and store information on the Department of Defense (DoD) Global Information Grid (GIG) and IC Information sharing environment as applicable. Other services include, but are not limited to, wireless services/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 will support 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). System solutions shall follow disciplined System Engineering Processes and shall include, but not be limited to: establishment of the SOA Singularly Managed Infrastructure with Enterprise Level Security (SMI-ELS), including Metadata Environments (MDEs), Enclaves, Federation and Enterprise Management of the AF Architecture; Network Operations including GIG Web Content Management, GIG Enterprise Management (GEM) and GIG Network Defense (GND); and Network Infrastructure Messaging and Site Preparation and Installation services. This contract will provide NetOps services and solutions support to establish, operate, and maintain the network and SOA infrastructure required to provide netcentric capabilities and traditional network operations.

Netcentric Strategies, Standards, and the Use of This Contract by Other Agencies and Departments Specific standards, guidance, and applicable documents within this contract are written with the intent of accomplishing Air Force netcentric strategies. These strategies will evolve over time and, when appropriate, the AF will revise and replace standards accordingly. The contractor shall conform to Air Force strategies and visions and adhere to associated standards. Other agencies and departments are encouraged to use this contract for the same purpose and may specify and substitute other standards, guidance, and applicable documents within their task orders that are appropriate to provide solutions tailored to meet their netcentric strategies. AF functional communities may be required by law or other National guidance to meet non-AF standards and guidance; in these cases the mandated standards and guidance will be identified in individual task orders.