



Networkx IPv6 Frequently Asked Questions

How do Agencies obtain IPv6 services through the Networkx contract?

To obtain IPv6 services under Networkx, agencies need to submit a request for the service. For existing circuits, agencies need to check with their vendor to see if the existing circuit supports IPv6 or a new circuit is needed. If a new circuit is needed, agencies must specify IPv6 requirements with the order. There should be no additional costs for IPv6 services under Networkx unless agencies need to upgrade their network devices to support IPv6.

Do Agency TIC Access Providers (TICAPS) support IPv6?

Agencies serving as TICAPs should have an IPv6 network backbone and implement plans to run in a dual-stack configuration or dedicated IPv6 configuration that is capable of interfacing with, and providing transport medium for, all other internal agency networks. The TICAP should ensure that TIC access point systems using IPv6 have at least the same security capabilities as for systems using IPv4.

For additional information on the Trust Internet Connections initiative, refer to: http://www.dhs.gov/files/programs/gc_1268754123028.shtm

Does Managed Trusted Internet Protocol Services (MTIPS) support IPv6?

The MTIPS Statement of Work, dated November 18, 2008, states the following: "MTIPS providers shall comply with current and future regulations, policies, requirements, standards, and guidelines for Federal U.S. Government technology and cyber security, including those listed below. Contractors shall comply with new document versions, amendments, and modifications. Those most notable include minimum expectations for MTIPS specified security services identified in this SOW. After award, the contractor may propose alternatives at no additional cost to the Government that meet or exceed the provisions."

For additional information on MTIPS, refer to: <http://www.gsa.gov/portal/content/104213>

You may also contact GSA at [877-387-2001](tel:877-387-2001) or FASnetworkservice@gsa.gov

Are professional services available outside of the Networkx contracts for IPv6 support?

Connections II offers IPv6-compliant equipment, applications, transition support, and integrated solutions to help you with your IPv6 conversion planning, including:

- Upgrade public/external facing servers and services (e.g. web, email, DNS, ISP services, etc) to operationally use native IPv6;
- Upgrade internal client applications that communicate with public Internet servers and supporting enterprise networks to operationally use native IPv6;
- Support your IPv6 Transition Manager in leading the agency's IPv6 transition activities, and liaison with the wider Federal IPv6 effort as necessary; and,
- Support agency procurements of networked IT comply with FAR requirements for use of the USGv6 Profile and Test Program for the completeness and quality of their IPv6 capabilities.

For additional information on Connections II: <http://www.gsa.gov/portal/content/105336>

Information for Connections II Ordering and Fair Opportunity: <http://www.gsa.gov/portal/content/113287>