

**CLASS TITLE: NETWORK TECHNICIAN SPECIALIST
(OIP)**

**Class Code: 02796300
Pay Grade: 30A
EO: C**

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To perform a variety of complex technical support tasks related to the operation and maintenance of wide area and local area networks; and to do related work as required.

SUPERVISION RECEIVED: Works under the general supervision of a superior with latitude for the exercise of independent judgment; receives detailed instructions on some complex assignments; work is subject to review usually upon completion for proper application of network management techniques.

SUPERVISION EXERCISED: As required, may supervise the work of subordinate technical personnel and others assigned to assist.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To be responsible for performing a variety of complex technical support tasks directly related to the operation of wide area and local area networks.

To install and maintain network operating systems, network performance, telecommunications, diagnostic and other network related software.

To install and troubleshoot network and telecommunications equipment in networks utilizing a mix of micro, mini, and IBM mainframe computers.

As required, to assist a supervisor in adding new network users and in implementing and maintaining network security.

To attend training sessions to keep abreast of new and improved network and telecommunications hardware and software.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A thorough knowledge of data communications networks, their operating systems, and their operational and systems capacities; a working knowledge of the equipment used to support data networks in a combined micro, mini, and IBM mainframe computer environment to include modems, modem eliminators, multiplexors, static multiplexors, etc.; a working knowledge of the equipment utilized with "Ti" and multi-drop lines; the ability to install and troubleshoot a wide variety and multi-drop lines; the ability to install and troubleshoot a wide variety of network and computer peripheral equipment; the ability to provide technical support to all areas of data network operation; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a junior college or technical school of recognized standing including or supplemented by successful completion of courses in network management and computer operation; and

Experience: Such as may have been gained through: employment in a technical position involving the installation, evaluation, and diagnosis of network and telecommunications equipment.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.