

NETWORK TECHNICIAN

NATURE OF WORK

This is responsible technical work directing and controlling the networking hardware used to support the City and County networking systems.

Work involves responsibility for installation of networking hardware and cabling systems, and providing technical assistance to City and County customers in the use of networking services. General supervision is received from the Network Supervisor.

EXAMPLES OF WORK PERFORMED

Provides technical assistance to customers in the use of networking systems.

Installs and configures networking hardware and end-user devices; installs and/or coordinates and monitors the installation of network cabling systems.

Researches and resolves problems reported.

Performs related work as required.

DESIRABLE KNOWLEDGE, ABILITIES AND SKILLS

Some knowledge of computer capabilities and associated networking equipment.

Some knowledge of token ring, ethernet, frame relay and SNA networks .

Some knowledge of routers and hubs.

Some knowledge of structured wiring systems.

Ability to communicate effectively both orally and in writing.

Ability to establish and maintain effective working relationships with coworkers, customers and the general public.

Ability to exhibit independent judgment and initiative in analyzing network systems.

Ability to analyze problems and to organize their components into logical steps.

MINIMUM QUALIFICATIONS

Graduation from high school or equivalent and six months of experience in the installation and maintenance of networking/data communications systems; or any equivalent combination of training and experience that provides the desirable knowledge, abilities and skills.