



**NEW YORK CITY FIRE DEPARTMENT
JOB VACANCY NOTICE**

CIVIL SERVICE TITLE Computer Specialist (SW), L-I	Title Code # 13632
OFFICE TITLE Network Engineer	SALARY \$74,066- Minimum salary for full-time employees with less than 2 years of City Service \$85,176 - Minimum salary for full-time employees with more than 2 years of City Service
BUREAU/DIVISION/UNIT Technology Development & Systems/Network Management-WAN Group	LOCATION 11 Metrotech Brooklyn, NY 11201

JOB DESCRIPTION

The Network Engineer will be working under supervision as part of the WAN Group to provide mission critical services locally and in the field, which may include, but are not limited to network connectivity, systems integration, systems maintenance and monitoring, security and policy enforcement, service management and wireless service provisioning or network related work of a highly complex, technical nature; diagnose, troubleshoot and communicate resolution of the issues encountered; work with staff and vendors supporting the environment to ensure services are properly provisioned and available; ensure that data communication circuits are provisioned to support the FDNY mission; create, maintain and implement network configurations, technical documents, procedures, and reports in support of FDNY operational work, FDNY network projects and change management needed to meet performance enhancement and problem resolution; analyze user requirements and work with diverse engineering teams to support implemented designs and build outs; serve as a Tier II and III technical escalation point on network-related matters and will also be required to lead/participate in agency projects.

QUALIFICATION REQUIREMENTS:

1. A baccalaureate degree from an accredited college, including or supplemented by 24 semester credits in computer science or a related computer field and two years of satisfactory full-time computer software experience in computer systems development and analysis, applications programming, database administration, systems programming, data communications, including one year in a project leader capacity or as a major contributor on a complex project; or
2. A four-year high school diploma or its educational equivalent and six years of satisfactory full-time computer software experience as described in "1" above, including one year in a project leader capacity or as a major contributor on a complex project; or
3. Education and/or experience equivalent to "1" or "2" above. College education may be substituted for up to two years of the required experience in "2" above on the basis that 60 semester credits from an accredited college is equated to one year of experience. A master's degree in computer science or a related computer field may be substituted for one year of the required experience in "1" or "2" above. However, all candidates must have at least a four-year high school diploma or its educational equivalent and at least one year of satisfactory full-time experience in a project leader capacity or as a major contributor on a complex project.

PREFERRED SKILLS:

Ability to utilize SNMP WAN diagnostic network management tools including CA Spectrum, CiscoWorks, Cisco Secure ACS, RSA Authentication, Syslog and Nksun Network Performance monitors.
Knowledge in the following WAN technologies: VPN, IPSEC, IDS, QoS, firewalls, wireless LAN and wireless WAN, HDLC, PPP, Frame Relay, T-1, EPL, Fiber Circuits and CSU/DSU.

TO APPLY:

This position is open to applicants who filed for Exam #6020 (Open Competitive) or #6514 (Promo). Applicants who filed for an exam will be required to produce a copy of their Order Confirmation Receipt for verification if contacted for an interview. If you do not include this information in your cover letter, you will not be considered for an interview.

NON-CITY EMPLOYEES/EXTERNAL CANDIDATES PLEASE GO TO <https://a127-jobs.nyc.gov/>

CITY EMPLOYEES MUST APPLY VIA EMPLOYEE SELF SERVICE <https://a127-ess.nyc.gov/> REFER TO JOB ID #230658.

DATED: February 11, 2016

***POST UNTIL*:** Until filled

"FDNY is ranked as the top place to work among gov't agencies; and 17th overall among 500 employers among large U.S. companies, nonprofits, gov't agencies, and U.S. divisions of multi-national."

-Forbes magazine, on "America's Best Employers 2015"
The Fire Department is an Equal Opportunity Employer.