

## **IT CCTV Specialist – IT Infrastructure**

### **JOB DESCRIPTION:**

The IT Infrastructure Department is seeking a CCTV Specialist to lead and participate in efforts to engineer and manage complex TCP/IP based Video Surveillance System and Access Control (Key Fobs based) Physical security systems and solutions. The selected candidate will be charged with the Physical Security and CCTV IT integration in a Wintel and Unix environment, gaining concurrence from strategic technology partners. Responsibilities shall include, but are not limited to the following:

1. Manage complex IT based Physical security and CCTV solutions; coordinate with necessary subject matter experts.
2. Train and mentor technology teams; provide guidance and support for TCP/IP based Physical Security Systems and operations.
3. Use existing Network Management platforms such as Solarwinds and Kiwi to develop scripted system management mechanisms: automated system backups, OS updates, Patch management, health reports, including camera, Encoders and controllers.
4. Control, assess, design, manage and support TCP/IP based Physical Security and CCTV related appliances, systems and applications.

### **QUALIFICATION REQUIREMENTS:**

Professional/vendor certification (s) in local area network administration is required. In addition, all candidates must have the following:

1. A baccalaureate degree from an accredited college, and two years of satisfactory full-time (not classroom based) experience in wide area network planning, design, configuration, installation, troubleshooting, integration, performance monitoring, maintenance, enhancement, and security management; or
2. A four-year high school diploma or its educational equivalent and six years of satisfactory full-time (not classroom based) information technology experience of which at least 2 years must have been as described in “1” above; or
3. A master’s degree in computer science or a related field from an accredited college may substitute for one year of experience. However, all candidates must have at least one year of satisfactory (not classroom based) full-time information technology experience as described in “1” above.

### **Note:**

In addition to meeting the minimum Qualification Requirements:

Incumbents may be required to update existing and/or obtain additional professional industry-standard certification(s) for current and future technical environment(s) in which they may be assigned to work, as determined by the employing agency.

**EDUCATION AND EXPERIENCE PREFERRED:**

1. A minimum of 5 years experience in maintaining enterprise-level IP based Keri or equivalent Intercom and Access Control; Genetec or equivalent based CCTV/NVR appliances and software; TCP/IP networked CCTV systems.
2. Expert knowledge in Genetec Omnicast Video Surveillance System, Keri Systems – Access Control and Key Fobs.
3. Working knowledge of configuration and management of Solarwinds Network Management platforms; IP addressing, DNS, Active Directory; AntiVirus, Altiris, and remediation tools and policies; QoS mechanisms and policies; configuration and troubleshooting of Cisco and Juniper Communications equipment.

**SKILLS DESIRED:**

1. Familiarity with TCP/IP routing, routers and switches, VM/Ware, OVM, VPN, LDAP/AD authentication, anti-virus, and Windows/UNIX operating systems.
2. Excellent verbal and written communication skills.
3. Operational Certification: Cisco Certified Network Associate (CCNA) or Microsoft IT Professional.
4. Security Certification: ASIS PSP or NICET.

**Interested candidates may fax their cover letter and resume to (212) 306-5194, email to [HR.Recruitment@nycha.nyc.gov](mailto:HR.Recruitment@nycha.nyc.gov) or mail to:**

**New York City Housing Authority  
Human Resources Department  
90 Church Street, 5<sup>th</sup> Floor  
New York, NY 10007  
Attn: Senior Recruiter  
Job Code: IT CCTV Specialist**

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