NYC OFFICE OF THE COMPTROLLER

JOB VACANCY NOTICE

Title:	**Manager - IT and Security Audits**
Salary:	**$110,000 - $125,000**
Bureau/Division:	**Bureau of Audit / IT Audit**
Period:	**January 2, 2019 – Until Filled**

JOB DESCRIPTION

The New York City Comptroller's Office seeks a creative IT Senior Auditor and Cyber Security professional for the position of Manager of IT and Security Audits to assist the Director in planning, implementing and overseeing a wide variety of audits of New York City government IT systems, projects and contracts. These audits assess the operational soundness and security of the City's IT system implementation, infrastructure design and deployment, and security administration and recommend improvements, as needed. The Comptroller's Audit Bureau is responsible for conducting audits in accordance with General Accepted Government Auditing Standards (GAGAS) and other analyses of City-funded operations in accordance with the New York City Charter.

Under the direction of the Director of Information Systems and Security Audits, the responsibilities of the Manager, IT and Security Audits include, but are not limited to, the following:

- Oversees IT auditors and cybersecurity specialists responsible for conducting audits of City government IT and cyber security systems, platforms, telecommunications, operating procedures, and other technical services contracts, their procurement, management, oversight and performance in accordance with established City and industry standards for efficiency, accuracy and security;

- Evaluates IT and cyber security infrastructure to identify risks to each audited agency and organization, and recommends controls to mitigate loss; and potential information security vulnerabilities; applies the latest security best practices and methodologies to document the successes, failures and potential weaknesses/risks;

- Develops IT and cyber security audit plans and assessments for City government IT and cyber security systems, projects and contracts; ensures the Citywide IT audit programs proceeds on schedule and is executed in the manner necessary to achieve sustainable results when assessing the confidentiality, integrity, and availability of critical information and information systems for New York City's IT systems;

- Assess technical staff training, equipment and tools needs, and devises plans based on technology relevant to audit requirements; assists Director of IS and Security Audits in monitoring IT Security Audit program and resource pool to ensure maximum utilization;

- Sets staff goals and schedules for completion of audit assignments; guides staff through procedures for conducting audits of complex technical projects; makes field visits to conduct entrance and exit conferences, reviews work papers, examines systems, interviews agency personnel, reviews findings and provides general direction and assistance to the auditors;

- Writes and edits audit reports based on audit findings; and,

- Performs other related assignments as may be required.

MINIMUM QUALIFICATION REQUIREMENTS

A baccalaureate degree from an accredited college in Computer Science, or a related field and six (6) or more years of progressively responsible experience in the field of IT audits/Information Security, at least eighteen (18) months of this experience must have been in a supervisory, administrative, or managerial capacity.

PREFERRED SKILLS IN ADDITION TO MINIMUM QUALIFICATIONS

- Demonstrated experience with IT and information security audits, IT controls assessment, cyber security, systems implementation and systems architecture;

- In-depth knowledge of the current cyber threat landscape, with a specific focus on the technical aspects of adversarial Tactics, Techniques and Procedures (TTPs) and their relation to the cyber kill chain and other analytical models;

- Audit expertise in Unix/Linix, Windows, distributed databases, web technologies, enterprise architecture, virtualization and technology infrastructure;

- Intermediate level analytical and data analysis skills (e.g. SQL, ACL, or similar tools);

- Experience with NIST, PCI-DSS, HIPAA, Sarbanes-Oxley, PII, ITIL, ISO 27001 and 27002, COSO principles or other information security frameworks;

- Advanced proficiency in basic PC applications (MS Excel, Word, PowerPoint, and Visio);

- Related industry certifications such as PMP, CISSP, CISA, and CISM or a closely related designation is desirable;

- Experience with GAGAS, FISCAM, risk and compliance; and,

- Excellent interpersonal, communication, writing, management and organizational skills.

TO APPLY, GO TO: Employment Opportunities at www.comptroller.nyc.gov

Certain residency requirements may apply. We appreciate every applicant's interest; however, only those under consideration will be contacted.

Note: Vacancy notices listed as "Until Filled" will be posted for at least five work days.

POSTING DATE:	POST UNTIL:	JVN:
January 2, 2019	**Until Filled**	**015/019/054**

The NYC Comptroller's Office is an Equal Opportunity Employer