

**City of New York**  
**Department of Information Technology and Telecommunications**  
**Job Vacancy Notice**

<b>Civil Service Title:</b> Computer Systems Manager	<b>Level:</b> M4
<b>Title Code No:</b> 10050	<b>Salary:</b> \$68,238/\$73,588-\$170,000
<b>Office Title:</b> ECTP Deputy Director of Technology	<b>Work location:</b> 15 Metrotech Center
<b>Division/Work Unit:</b> Emergency Communications Transformation Project	<b>Number of Positions:</b> 1
<b>Hours/Shift:</b> Day - Due to the necessary technical management duties of this position, candidate may be required to be on call and/or work various shifts such as weekends and/or evenings.	<b>Agency Tracking #:</b> 86588

**Job Description**

The successful candidate will serve as Deputy Director of Technology reporting to the Emergency Communications Transformation Project (ECTP) division.

Responsibilities will include: Provide strategic direction and expertise on best practices in all areas of architectural development and approach, including Communications Network Infrastructure, Testing and Security; manage the development of program-wide IT strategy and technology standards; direct the design and development of citywide emergency communications systems (e.g., E911 telephony, Computer Aided Dispatch, Voice and Data) and related network infrastructure; oversee and identify the overall structure of systems in terms of the macro components and services; oversee the analysis and documentation of the impact the architecture will have on systems and infrastructure; oversee the analysis of integration requirements between solution elements and the design of an integration model that complies with functional and non-functional requirements; oversee the evaluation of architectural trade-offs and make recommendations regarding flexibility, performance and budgetary considerations; provide input on the design and implementation of the ECTP System Network and server deployment model; prepare senior level technical reports for executive management; and manage special technology projects and initiatives as assigned.

**Qualification Requirements**

1. A master's degree in computer science from an accredited college and three years of progressively more responsible, full-time, satisfactory experience using information technology in computer applications programming, systems programming, computer systems development, data telecommunications, database administration, planning of data/information processing, user services, or area networks at least 18 months of this experience must have been in an administrative, managerial or executive capacity in the areas of computer applications programming, systems programming, computer systems development, data telecommunications, data base administration, or planning of data processing or in the supervision of staff performing these duties; or
2. A baccalaureate degree from an accredited college and four years of experience as described in "1" above; or
3. A four-year high school diploma or its educational equivalent approved by a State's department of education or recognized accrediting organization and six years of experience as described in "1" above; or
4. A satisfactory combination of education and experience equivalent to "1", "2" or "3" above. However, all candidates must have at least a four-year high school diploma or its educational equivalent approved by a State's department of education or recognized accrediting organization and must possess at least three years of experience as described in "1" above, including the 18 months of administrative, managerial, executive or supervisory experience as described in "1" above.

**NOTE:** The following types of experience are not acceptable: superficial use of preprogrammed software without complex programming, design, implementation or management of the product; use of word processing packages; use of a hand held calculator; primarily the entering or updating of data in a system; the operation of data processing hardware or consoles.

**Essential Skills**

The preferred candidate should possess the following: A Bachelor's degree in a related IT field; 10+ years experience in designing and overseeing complex systems and medium to large scale technology projects; ability to manage and mentor a highly technical staff, coordinate across program areas, and collaborate with system stakeholders; manage multiple projects and consulting project staff; public safety experience; experience overseeing large public and/or private organizations engaged in the design, deployment and sustainment of telecommunications and network infrastructure technologies; experience with Network, Infrastructure, Testing, Security and Communications or large-scale, multi-vendor IT and/or telecommunications projects; experience planning and implementing a major technical operations center upgrade; experience managing staff responsible for customer and systems support, project management, system architecture, design, deployment and network infrastructure technology; demonstrated experience working with technical and non-technical staff; exceptional knowledge of Microsoft Office programs; outstanding collaboration and team building skills; strong written and verbal communication skills; excellent analytic, organization, presentation and facilitation skills; ability to manage multiple tasks under tight deadlines; and the ability to interface with executive level management and give senior level presentations.

**To Apply:**

Please go to [www.nyc.gov/careers](http://www.nyc.gov/careers) and search for Job ID #86588

-or-

If you do not have access to a computer, please mail resume indicating JVN # to:  
 Department of Information Technology and Telecommunications (DoITT)  
 Recruitment Office - 75 Park Place - 5th Floor - New York, NY 10007

SUBMISSION OF A RESUME IS NOT A GUARANTEE THAT YOU WILL RECEIVE AN INTERVIEW  
 APPOINTMENTS ARE SUBJECT TO OVERSIGHT APPROVAL

<b>Post Date:</b> May 2, 2011	<b>Post Until:</b> Filled	<b>JVN:</b> 858-2011-86588
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**The City of New York is an Equal Opportunity Employer.**