



JOB VACANCY

Response Due Date: July 27, 2011

Title and Salary Grade: Information Technology Specialist 4 (Special Expertise), NS
(Equated to Grade 25)
Item # 51234

Salary Range: From \$73,768 to \$92,974 Annually

Negotiating Unit: PS&T

Location: Planning and Technology,
Standard and Security Unit
W. Averell Harriman State Office Campus, Bldg 12
Albany, NY 12240

Number and Status of Vacancy: One temporary vacancy. Five-year Term position under Section 66 of the Civil Service Law In-sourcing Initiative.

Travel Requirements: Occasional

Duties: This position in the Information Security Office conducts security assessments across the entire agency and develops and devises security strategies in response to deficiencies in the organization.

- Conduct risk assessment, analyze results, rank risks identified, and identify appropriate controls which will minimize identified risks;
- Conduct vulnerability assessment, analyze results and identify appropriate remediation for vulnerabilities;
- Develop new Information Security policies, modify existing policies and develop associated procedures;
- Assist in data classification;
- Examine existing logging and auditing practices to determine their effectiveness and applicability, and identify potential areas of concern where auditing/logging is not currently being performed;
- Assist State staff in developing audit criteria for State or Federal programs as needed;
- Develop Information Security technical controls for identification and authentication for access and individual accountability;
- Conduct review of intrusion detection/intrusion prevention configuration to determine if it is generating, transmitting, storing, analyzing, and disposing of IDS/IPS log data in a manner consistent with State and Federal guidelines and best practices; and

- Conduct review of remote access software, authentication servers, firewalls and operating system events to determine if log data is being generated, transmitted, stored, analyzed, and destroyed in a manner consistent with State and Federal guidelines and best practices.

Required Qualifications: Six years experience in Information Security.

The above experience must include all of the following:

- Governmental information security policy, laws, regulations, principles, methods and practices;
- Developing an information security strategy and plan;
- Developing documented standards and procedures used to promote information security;
- Developing clearly defined organizational responsibilities to protect information and information systems;
- Use technical (hardware and software) solutions to secure information;
- Provide training to the general staff of an organization in regard to information security awareness and procedures; and
- One or more valid information security credentials from the CISSP designation, GSEC or comparable professional organization.

Additional Comments:

THIS WILL BE A TEMPORARY APPOINTMENT FOR A DURATION OF UP TO FIVE YEARS UNDER CHAPTER 500 SECTION 66 OF THE IT IN-SOURCING INITIATIVE. After serving two continuous years, candidates will have the opportunity to compete in an exam, which may result in a permanent appointment. For more information on the IT In-Sourcing Initiative, please visit: http://www.budget.state.ny.us/guide/ITInsourcing/IT_insourcing.html.

If you meet the required qualifications and are interested in applying, please forward a cover letter, resume and if applicable, documentation validating your educational credentials. Please reference job title and item number on your cover letter and/or resume when responding. Forward to one of the following contacts:

Email @ labor.sm.personnel.va@labor.state.ny.us

Fax @ 518/485-9495

If you have any questions, please contact our Personnel Office at 518/457-1220.