



Chief Information Office
 We sustain our Nation's forest and grasslands by delivering seamless information solutions through our Customer Focus; Innovative Solutions; and, Openness and Collaboration.



OUTREACH NOTICE

**Information System Security Officer (ISSO)/Communications Site Manager,
 Telecommunications Specialist
GS-0391-12/13**

The USDA Forest Service, Chief Information Office will be filling 1 **ISSO/COMM Site Manager/Telecommunications Specialist, GS-0391-12/13, Permanent** position.

Location of the position: The position will be **Virtual** and can be located at any Forest Service Office.

The Chief Information Office (CIO) manages the Information Resources environment for the Forest Service. This staff is responsible for facilitating the coordination with field and Forest Service leadership to all information technology infrastructure, business applications, and information management services. The CIO is also responsible for the Information Resources Governance process which facilitates decision making for all information resource decisions supporting mission priorities.

This position is in direct support of critical infrastructure covering over 193 million acres of land. The incumbent is considered an agency expert in the field of Information System Security and Communication Site Management. The work performed has national Forest Service mission implications in direct support of Land Mobile Radio communications.

Incumbent leads by example in defining a customer service culture to ensure that all customers are treated with respect and civility. Ensures that whenever possible the CIO staff cultivates partnerships with our customers in developing solutions to meet their needs. Proactively develops partnerships with key stakeholders, other agencies, and USDA to provide the best value in the services and solutions developed and offered by the CIO.

Duties of the Position:

Introductory Statement:

Thorough knowledge of regulations, directives and procedures covering the life cycle management (design, development and operation) of telecommunications and automatic data processing to ensure planned systems are integrated and achieve results expected.
 Mastery of, and skill in applying, advanced Telecommunications and/or IT principles, concepts, methods, standards, and practices sufficient to develop and interpret policies, procedures, and strategies governing the planning and delivery of services throughout the agency; oversee advanced system projects, including adapting standards and guidelines to resolve critical problems in existing systems which require innovative solutions; and develop long-range forecasts and plan and apply emerging technologies to meet current and projected future business requirements.
 Knowledge at a level to serve as a technical expert in the relevant major specialty areas, sufficient to develop solutions for integration/interoperability issues; provide expert technical advice, guidance, and recommendations to management and other technical specialists on critical Telecommunications and IT issues; study and evaluate data to develop and recommend alternate approaches to resolve problems; and advise and apply advanced techniques and new developments to previously

unsolvable problems. Ability to communicate complex technical requirements to non-technical personnel, prepare and present briefings to senior management officials, advise top management on new developments and complex/controversial issues, make decisions or recommendations that significantly influence important agency Telecommunications and/or IT policies or programs, and negotiate effectively with management to accept and implement recommendations.

Information Security System Officer: Manages the program's Information System Security requirements and all communication sites including towers and shelters nationally to design and lead personnel in the design of LMR systems across the nation.

Plans, develops, and manages one or more substantive national telecommunications systems and/or programs, i.e., USDA's Radio Program. Responsible for the resolution of radio interference to USDA radio systems. Provides radio spectrum support to the Incident Communications staff comprised of many agencies including Forest Service, Bureau of Land Management, Park Service, Bureau of Indian Affairs, California Department of Forestry, and state agencies. Establishes Departmental views, positions, and recommendations concerning the administrative and technical management of radio communications relating to frequency management. Performs work that involves the planning, analysis, design, development, testing, quality assurance, configuration, installation, implementation, integration, maintenance, and/or management of land mobile systems used for the transmission of information in radio formats.

Work performed includes analyzing and defining land mobile radio requirements; defining and maintaining land mobile radio architecture and infrastructure, repeaters, microwave, towers, and shelters; analyzing land mobile radio coverage and workload; ensuring the rigorous application of information security/information assurance policies, principles, and practices in the delivery of land mobile radio services.

Provides expert consultation and advice in determining radio communications policy for a broad area of communications requirements.

Communication Site Management:

Experience in real property management of electronic tower and shelter for land mobile radio communication sites on a national scale to include memorandums of agreement/understanding, multi-agency partnering, coordinating frequency management efforts, managing the sustainment and life cycle replacement of communication sites on a national scale, directing site testing to include coverage and propagation studies, providing alternatives for site land mobile radio site development, and developing return on investment and requests for quotes and managing large national tower construction projects.

Comprehensive knowledge of land mobile radio communications interface standards, protocols and the technical characteristics of equipment to develop plans and make recommendations regarding compatibility problems. Knowledge of strategic framework construction sufficient to support architectural planning and design.

Thorough knowledge of regulations, directives and procedures covering the life cycle management (design, development and operation) of telecommunications ensure planned systems are integrated and achieve results expected.

Mastery of, and skill in applying, advanced Telecommunications and/or IT principles, concepts, methods, standards, and practices sufficient to develop and interpret policies, procedures, and strategies governing the planning and delivery of services throughout the agency; oversee advanced system projects, including adapting standards and guidelines to resolve critical problems in existing systems which require innovative solutions; and develop long-range forecasts and plan and apply emerging technologies to meet current and projected future business requirements.

Knowledge at a level to serve as a technical expert in the relevant major specialty areas, sufficient to develop solutions for integration/interoperability issues; provide expert technical

advice, guidance, and recommendations to management and other technical specialists on critical Telecommunications and IT issues; study and evaluate data to develop and recommend alternate approaches to resolve problems; and advise and apply advanced techniques and new developments to previously unsolvable problems.

Ability to communicate complex technical requirements to non-technical personnel, prepare and present briefings to senior management officials, advise top management on new developments and complex/controversial issues, make decisions or recommendations that significantly influence important agency Telecommunications and/or IT policies or programs, and negotiate effectively with management to accept and implement recommendations.

Bargaining Unit Status: Eligible

Master Record No. 252254/121CIO



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OUTREACH NOTICE

ISSO/COMM Site Manager, Telecommunications Specialist

GS-0391-12/13

Please send your interest form (see below) or any questions to the

CIO Outreach Team

CIOOutreachTeam@fs.fed.us

Please respond as soon as possible, but no later than

15 August 2013

The purpose of this outreach is to determine the candidate pool and determine how wide to advertise the position. If interested in this position, please fill out the below information and submit to the above email address. **Please submit a résumé with the below information.**

In addition, this position will be advertised via USA Jobs (www.usajobs.gov) in the near future and you must visit this site and apply for the position. You can create a search in USA Jobs that will notify you when this position or similar positions are available for application.

For help with using USA Jobs view this You Tube video, including creating notifications
<http://www.youtube.com/watch?v=ahglfselvMg>

For assistance with writing a federal resume view this You Tube Video
<http://www.youtube.com/watch?v=8YX7o1PBoFk>

Personal Information/Interest Form

Name:	Date: / /
Address:	Phone: () -
E-Mail:	
Are you currently a Federal employee: Yes <input type="checkbox"/> No <input type="checkbox"/>	Current Position/Title/Series/Grade/Effective date of grade

If a Federal Employee, type of appointment you are currently under:	Career <input type="checkbox"/> Career-Conditional <input type="checkbox"/> Excepted-ANILCA <input type="checkbox"/> Excepted VRA <input type="checkbox"/> Other <input type="checkbox"/>
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How did you hear about this position?

If more than one location is listed, which position are you located in?

Do you qualify for any of the following programs?

<input type="checkbox"/> VRA – Veterans Recruitment Appointment Authority	<input type="checkbox"/> Military Spouse Hiring Authority
<input type="checkbox"/> VEOA – Veterans Employment Opportunity Authority	<input type="checkbox"/> Prior AmeriCorps/VISTA
<input type="checkbox"/> 30% Disabled Veterans Appointing Authority	<input type="checkbox"/> Prior Peace Corps
<input type="checkbox"/> Schedule A Disabled Persons Hiring Authority	<input type="checkbox"/> Reinstatement Rights
<input type="checkbox"/> Pathways Student Hiring Authority	

Briefly describe why you will be a quality candidate for this position: (Optional)