**Information System Security Officer (ISSO)**

*Arlington, VA*

Seeking an ISSO that can support one of our clients/customer on Government site in the surrounding areas of Arlington, VA.

**Essential Functions and Job Responsibilities:**

The candidate will support DHS IT requirements for an Information System Security Officer (ISSO) for Certification & Accreditation (C&A) support, to manage the IT security requirements for each client classified and unclassified IT system. The ISSO working alone, or with other team members, will maintain impeccable documentation pertaining to the system he/she is assigned to and will work closely with the client and their Information System Security office as required to maintain system compliance.

The candidates core responsibilities will include, but not to be limited to:

* Ensuring compliance with governing documents and security policies and assist in regulatory periodic assessments.
* Assessing and mitigating system security vulnerabilities throughout the program life cycle; validates system security requirements definition and analysis; establishes system security documentation; assists with the implementation of security procedures; verifies information system security requirements; performs information system certification and accreditation planning, testing, assessing and liaison activities.
* Providing technical expertise on C&A, FISMA, and other oversight activities
* Preparing and submitting Security Assessment Reports (SARs) for the Authorization Official's approval
* Providing ATO recommendation letters to the Authorization Official for approval
* Verifying that Information Assurance (IA) is being addressed throughout the Systems Lifecycle Management (SLM) process
* The ISSO will ensure that assigned system is configured to follow OHS, NIST, and 0MB standards and best practices relevant to current and developing IT systems.
* Performing system and program auditing to ensure compliance with system security plan
* Stays current with system vulnerabilities and provides current security training to all system users
* Conducting risk assessments and provides recommendations for secure implementation and compliance in accordance with government regulations and security policies
* Creating, maintaining and submitting information system security documents and reports to regulatory agencies and leadership

**Minimum Requirements:**

* BS degree in information security or related field and 5-10 years of Certification and Accreditation experience as an ISSO of unclassified and classified systems
* Minimum of five years of experience as an ISSO or experience in a similar technical area
* Familiar with information system security architectural documentation standards.
* Able to apply IA standards, directives, guidance and policies to risk-based framework
* Provide risk-based analysis of information assurance features and relate existing system to future needs and trends and requirements
* Must maintain access to the OHS Certification and Accreditation database - Xacta to complete the eleven (11) artifacts required for each system for successful Authorization to Operate (ATO)
* Plans of Actions and Milestones (POA&Ms) implementation and tracking until mitigated within Xacta
* Fully versed in OHS network scanning tools such as Nessus and I-Retina
* Fully versed in network monitoring tools such as Altiris and What's up Gold
* U.S. Citizenship required and the ability to obtain a DHS EOD Level Clearance required

EM Key Solutions (EMKS) provides our customers with value-added management consulting and information technology services that consistently deliver success. From Systems Lifecycle Support and Healthcare IT Solutions to Network and Desktop Solutions and e-Business, EMKS is focused on making our clients’ businesses run smoother and better. With a highly trained technical staff, we apply state-of-the-art information technologies, the industry's most advanced methodologies, and broad-based support services to clients in U.S. Government agencies and the commercial sector.

**EMKS is an Equal Opportunity Employer.
All qualified candidates are encouraged to apply, including:
Minorities, Women, Individuals with Disabilities, and Protected Veterans**