

Security Analyst

Location: Washington, DC

e-Management, an award-winning information technology (IT) solutions firm, is quickly emerging as a leader in leveraging IT capital to help government organizations. Through our services, we help agencies mitigate risk by planning, engineering, developing, or securing mission IT systems.

With over a decade of service to our government, e-Management brings a rare level of expertise, tools, and processes to ensure your organization's success.

POSITION SUMMARY:

The Security Analyst will be primarily responsible for log analysis, reverse engineering, malware analysis, and incident management for a diverse system of networks for a federal agency. The successful candidate must have experience with at least some of the following: computer forensics, malware analysis, incident management, full packet capture systems, performing dynamic and static analysis, reverse engineering, and providing malware analysis findings in technical reports. Capability to analyze malware, including: worms, viruses, trojans, rootkits and bots. Additionally, the successful candidate will also assist with performing risk assessments, Security Test and Evaluation (ST&E), contingency plan testing, and other continuous monitoring activities in accordance with NIST Special Publications 800-30, 800-37, 800-60, 800-53A, 800-53 Rev- 3, FIPS 199 and related OMB and NIST guidance.

The position requires some domestic travel and an ability to work with clients resident in multiple timezones.

QUALIFICATIONS:

Education: Bachelor's degree in a related field or equivalent experience. Certified Information Systems Security Professional (CISSP) certification and/or SANS GIAC Reverse Engineering Malware certification or course completion certificate desirable.

Experience: Minimum of 8 years IT/technical experience is required, to include 4 or more years of progressive information security experience with Federal Government clients. Experience with tools such as Wireshark, Hex Rays, IDA Pro or OllyDbg is desired.

Skills: The position requires a demonstrated capacity to identify and analyze malware through reverse engineering identified anomalies and to follow specific incident management procedures. Excellent technical, writing, and presentation skills are required. Requires excellent organizational skills and attention to detail, excellent customer service skills, working knowledge of Microsoft Office, ability to multitask, and excellent written and verbal communication skills.

RESUME SUBMISSION INSTRUCTIONS

To apply, please email your resume and cover letter which includes your salary requirements to: careers@e-mcinc.com

DRUG FREE WORKPLACE

This position is considered a Testing Designated Position (TDP) under e-Management's Workplace Substance Abuse Policy and therefore may be subject to pre-employment drug testing for illegal drug use. All applicants will be required to consent to a pre-employment drug screening and may be subject to random testing thereafter.

CLEARANCE REQUIREMENTS

Candidate will be subject to a security investigation and will need to meet eligibility requirements for access to classified information. Must be clearable to Top Secret (TS)/DOE Q. Prefer active DOE Q Security Clearance.

CITIZENSHIP REQUIREMENTS

US Citizenship is a requirement for this position.

PHYSICAL REQUIREMENTS

While performing the duties of this job, the employee is regularly required to talk, hear, and use hands to finger, handle or feel objects, tools, or controls. The employee is occasionally required to reach with hands and arms. Specific vision abilities required by this job include close vision.

The employee must occasionally lift or move up to 25 pounds.

POSITION SPECIFICATIONS

Position Grade:	TBD
EEO Job Group:	TBD
FLSA Status:	Exempt
Department:	DOE – EM / 4.4

E-MANAGEMENT CULTURE

With our Headquarters located in Silver Spring, Maryland, e-Management employs some of the most creative and expert minds in the information technology community. We come from a wide range of cultural, educational, and geographic backgrounds bringing with us different points of view that together, lead to highly developed and forward-looking solutions for e-Management and our clients.

Our benefits include competitive pay, immediate healthcare coverage, commuter allowance, generous paid time off and holidays, life & income protection and 401(k).

e-Management participates in e-Verify.

e-Management is an Equal Opportunity/Affirmative Action Employer M/F/D/V.