

## Position Summary

## Cybersecurity Analyst

ID#: 20201005

ASSURSEC is seeking a highly motivated, flexible, organized, and detail-oriented Cybersecurity Assessment and Authorization Analyst to join our dynamic team. This position is for the individual who is interested in helping organizations improve their cybersecurity posture and reduce their overall risk through detailed assessment of security controls.

This position will support the NIST Risk Management Framework (RMF) through the development and drafting of IT System Security Plans and supporting documentation along with conducting Security Control Assessments of existing systems as part of the Assessment and Authorization (A&A) process through in-depth technical reviews of system documentation and controls.

This position provides the ability for the right individual to help secure our nation's IT systems and infrastructure. If you want to learn, grow, and help then this is the job for you.

## What You'll Do

### Position Responsibilities:

- Assess Federal Government IT systems for compliance with current NIST 800-53/53A controls and document results
- Obtain, review, and interpret evidence and artifacts provided to validate controls are implemented effectively
- Participate in technical meeting, conduct on-site observations, and document findings
- Assess existing security policies and procedures against compliance requirements
- Prepare Security Assessment Report (SAR) and other supporting documentation
- Recommend policy and procedure changes to client to meet NIST RMF compliance
- Draft updates to policy, procedure, and process documents for the accreditation package
- Execute and/or Interpret vulnerability scans and associated reports
- Review test results and interpret evidence to identify vulnerabilities and/or control deficiencies
- Identify risks as a result of control deficiencies and document in POA&M
- Conduct validation services, prepare POA&M, and compile validation results
- Upload results into a Governance, Risk and Compliance (GRC) tool such as CSAM, eMASS, etc...and manage documentation
- Support cybersecurity assessment team

### Travel Requirements:

- Up to 20% as needed

## Qualifications

### Experience/Skills:

- Strong oral and written communication skills
- Strong analytical skills
- Strong presentation and documentation skills
- 1-3 years of experience in Assessment and Authorization (A&A) processes and methodologies
- 1-3 years of experience in maintaining IT security policies, processes, and procedures
- 1 year of experience conducting Security Control Assessments (SCAs)
- Experience with NIST SP 800-53, SP 800-137, SP 800-37, SP 800-171, and SP 800-60
- Experience with FIPS 199 and 200
- Experience with continuous monitoring and Plans of Action and Milestones (POA&Ms)
- Understanding of Privacy Impact Analysis and Contingency Plan tests
- Understanding of basic network and Windows/Linux operating system operations
- Familiarity with industry standard vulnerability scan tools such as Tenable Nessus, WebInspect, BigFix, Wireshark, AppDetective, BurpeSuite
- Experience with assessing systems deployed in public and private cloud environments
- Understanding of Infrastructure as a Service (IaaS), Platform as a Service (PaaS) and Software as a Service (SaaS) cloud models

### Certifications:

- Must have one or more of the following Security Certifications: CompTIA Security + CE, CAP, GISF, or GSLC
- Preferred Certification (good to have): CASP, CISA, CISM, CISSP, ITIL

### Education:

- Bachelor's Degree in Engineering, Computer Science, Information Technology, or related field

### Clearance:

- Public Trust / NACI
- The ability to obtain DoD Secret

## Who We Are

ASSURSEC, LLC is a growing Information Technology and Management Consulting company that fosters a culture of engagement, collaboration, and achievement. We consistently build upon proven ideas and scalable solutions, no matter where they come from because we believe that how we achieve our goal is just as important as our customers' mission. Benefits offered include health, dental, vision, paid holidays, vacation, and sick leave with certification training perks.