

Information Security Analyst III

Full-time employment opportunity with a dynamic and multi-faceted resource for economic development in the St. Louis region.

About Us

Since 1950, we have partnered with private and public organizations on hundreds of projects that have created thousands of jobs on both sides of the Mississippi River.

BSD operates with a focus on making a positive impact on the region and the nation, better connecting the Bi-State area to the rest of the world. We are impacting neighborhoods, large and small, in Illinois and in Missouri, with investments that are shaped by our unique perspective of the region and its potential.

Why Work Here

- Work for a company that strives to make a positive impact in the region
- Earn competitive salary
- Free access to 9 gyms at our facilities 24/7 with Personal Trainers available
- Discounted memberships with Club Fitness
- Wellness program that provides free health screenings
- Discounted cellular phone service
- Free MetroLink and MetroBus access
- Medical, Dental, Vision coverage effective on your 1st day
- 4 weeks earned PTO
- Your Birthday is a floating holiday
- Company sponsored 401(k) plan
- Employee assistance program
- Eligible for federal Public Service Student Loan Forgiveness program

The Role

The Information Security Analyst provides leadership and direction for the planning, architecture, operation and monitoring of all IT security programs with an emphasis on PCI compliance. This role seeks to protect against the unauthorized access, modification, or destruction of Bi-State Development's systems and information assets. On an on-going basis, this position will manage all activities across Bi-State Development (BSD) to ensure ongoing data security and validation with current security standards.

Responsibilities

- Assess and document security controls and vulnerabilities for data and user access across all BSD systems. Plan for mitigation and improvements utilizing best practices and current standards.
- Monitor change control systems for system and network modifications and ensure they meet and maintain security standards.
- Perform basic computer forensics as needed.
- Evaluate, implement and maintain vendor supplied security hardware components & software packages
- Perform diagnostics for security problems and identify and analyze security risks.
- Coordination of security assessments with internal audit and external vendors.
- Identify and investigate security breaches and fraudulent activity within BSD systems.
- Develop, maintain and manage PCI compliance program and other security initiatives. Develop project plans and execute efforts as necessary.
- Develop security awareness and training programs for IT and employees who work with sensitive data.
- Assist in the creation and management of IT Security and PCI Compliance policies, standards, procedures, and guidelines
- Work with confidential information obtained through security scans and assessments of BSD systems.
- Report status and progress on efforts to management as necessary.
- Other related security duties as assigned

Knowledge, Skills, & Abilities

- Knowledgeable with PCI Compliance standards and assessments
- Familiarity with network and application security including firewalls, VLANs, routers, switches, Linux and Microsoft Windows and VMware operating systems, Oracle and Microsoft SQL Server databases, ecommerce, PCs
- Key understanding of core Information Security Areas (ID & ACCESS Management, Threat & Vulnerability Management, Information Risk & Governance, Network and Application Architecture, Incident Response, Security Strategy).
- Hands-on experience with designing, implementing and managing a enterprise-wide security program.
- Seven+ years of experience in Information Technology. At least 4 years' work experience in security systems and PCI compliance management.
- Completion of one of the following recognized professional certifications: QSA (Qualified Security Assessor), CISM (Certified Information Security Manager), CISSP (Certified Information Systems Security Professional), SSCP (Systems Security Certified Practitioner), Certified Ethical Hacker (CEH)

Education

Degree: B.A./B.S. or equivalent experience required. MS preferred.

Field: Computer Science or related field

Experience

Years: Seven (7) years minimum required

Field: Information Technology or related field

Bi-State Development is committed to providing an Equal Employment Opportunity experience for all employees, applicants, vendors and customers with an environment free of discrimination, harassment, and retaliation.