

Job Description

Job Title: Security Engineer II

Job Code: 901106

Job Family: Information Technology

Pay Grade: JC.16.18

FLSA: Exempt

EEO: Technician

Department/Agency: Countywide

Position Number(s): Multiple

Recommended Position Title(s):

The following Core Competencies apply to everyone and are essential to all County jobs:

- Accountability – Follows-up on and meets commitments, takes ownership for work, and possesses a strong ability to stay focused on individual, department, and County results.
- Communication – Clearly and effectively expresses ideas and thoughts (verbally and in writing); listens actively.
- Customer Focus & Public Relations – Builds positive internal and external customer relationships; is committed to customer satisfaction; assumes responsibility for solving customer problems and ensures commitments to customers are met.
- Initiative – Independently acts to resolve problems and provide solutions; seeks out new responsibilities; generates new ideas; practices self-development.
- Safety – Understands and supports safety standards as required by the job; keeps the workplace clean and safe.
- Teamwork– Encourages and facilitates cooperation, pride, and trust among the team; fosters commitment and team spirit; works cooperatively with others to achieve overall goals.

Essential Duties:

- Performs a key role in maintaining and monitoring existing security infrastructure, evaluating emerging technology and implementing new systems to maintain the security, integrity and availability of information assets. Maintains appropriate documentation for security systems.
- Contributes to the improvement and standardization of the security administration process across all business units; evaluates and/or assists in IT system designs to ensure appropriate controls are identified. Collaborates with colleagues on security and business initiatives as subject matter expert.
- Analyzes and evaluates system generated security incident reports and information security notices issued by in house systems, information system vendors, and other organizations; advises management on appropriate safeguards for adoption; stays abreast of protocols and routing/subnetting as well as encryption methods and technology.
- Interacts with management team and other IT staff to guide security policies and procedures; assists in identification of team efficiencies and weaknesses in security and controls; presents security challenges and resolutions to management.
- Researches and deploys new technologies; manages transition to operational service; provides recommendations for securing environmental deficiencies through process, technology and educational change.

Supervisory Responsibilities:

- Yes No This position is also responsible for the supervision and leadership of employees, which includes making employment-related decisions and/or recommendations, and formally evaluating performance.

Duties and responsibilities, as required by business necessity may be added, deleted or changed at any time at the discretion of management, formally or informally, either verbally or in writing. Scheduling and shift assignments and work location may be changed at any time, as required by business necessity.

Job Description

Minimum Job Requirements:

Bachelor's degree in Information Technology, Computer Science, or related field and three (3) years' experience in the information security field using security tools and applications including firewalls, anti-malware; data-loss prevention; log/event management; intrusion detection/prevention; content filters/proxy; and change management systems are required. One (1) or more security and risk certifications such as CISSP, CISA, CRISC, GIAC or similar certifications, a valid driver's license with an acceptable driving record and passing a background check are also required.

Johnson County Government requires reference/background screening for all positions. Specified criteria may vary by Department/Agency.

Preferred Job Requirements:

Education/Experience Substitutions:

Yes No Experience may be substituted for degree.

Yes No Education may be substituted for experience.

Physical, Environmental, and Special Working Conditions:

On call/stand-by work required.

Weather essential job for Department and County.