CLASSIFICATION TITLE: Senior Network Engineer

GENERAL STATEMENT OF RESPONSIBILITIES:

This is a FLSA exempt position. The Senior Network Engineer is responsible for evaluating, upgrading, and implementing the technology infrastructure at Region Ten in conjunction with the Director of Information Technology. The performance of duties requires analysis of facts and determining action based on the practical application of current technology methods. The incumbent must combine strong analytical skills and problem-solving abilities with project management skills. Must display excellent interpersonal skills when meeting the needs of senior management, technical personnel and end-users. A high level of customer service is to be exhibited in all interactions with outside contacts, staff and colleagues. The ability to work independently on long- projects, seeing them to completion, is required.

The essential functions of this job are starred below (*) under "Major duties."

MAJOR DUTIES:

- 1. Provides guidance to the systems, programming, and operation staffs in the solution of hardware/software related problems.
- 2. Maintain and Upgrade functional networks (LAN, WLAN, WAN)
- 3. Configure and install software, servers, firewall, switches and phones.
- 4. Maintains awareness of emerging technologies and project management techniques.
- 5. Monitor network performance, system security and integrity
- 6. Resolve issues tiers of support have escalated by troubleshooting cloud and local infrastructure
- 7. Automate tasks and monitor their effectiveness
- 8. Mentor team members on technical issues
- 9. Create, oversee and test security measures (e.g. access authentication and disaster recovery)
- 10. Maintain complete technical documentation
- 11. Design and develop the configurations to be deployed on systems using the approved solution assessment to meet customer requirements.
- 12. Establishes configuration management practices and ensures that configuration audits are conducted.
- 13. Other duties as assigned.
- 14. Serves as a rotational member of on-call.

ADMINISTRATIVE PERFORMANCE EVALUATION STANDARDS

This position is evaluated according to the Administrative Performance Evaluation Standards.

QUALIFICATIONS:

To ensure the safe and efficient operation of the program, a valid Virginia Driver's License plus an acceptable

INFORMATION TECHNOLOGY MANAGER

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driving record as issued by the Department of Motor Vehicles are required. For business use of a personal car, a certificate of valid personal automobile insurance must be provided. In addition, the incumbent needs to possess the following knowledge, skills and abilities:

Formal training and work experience exemplifying KSA's; The incumbent must hold a Bachelor's degree in Information Technology and 5+ years equivalent of experience in IT or equivalent to these.

Knowledge of: IT standards and practices. fundamentals and concepts of enterprise, distributed, client/server and desktop computer systems; definition of technical specifications from user and business requirements; project planning coordination; service level agreements; practices of effective communication of technical issues to user and client community; user acceptance testing. Server, network, pc configuration.

Skills in: Project Management, oral and written communication; organization analysis; and interpersonal interactions.

Abilities to: Analyze and/or resolve hardware, software, and application problems; problem solve and troubleshoot; lift and carry up to 50 lbs; remain calm, courteous and professional at all times.

POSITION LOCATION:

Region Ten Community Services Board 500 Old Lynchburg Road Charlottesville, Virginia 22903-4420

POSITION ORGANIZATION CHART

Director of Information Technology I Senior Network Engineer

<u>GRADE:</u> 12

<u>SCHEDULE</u>: Monday through Friday, 8:00 a.m. to 5:00 p.m.

Position Description Updated: October, 2018

I have reviewed this job description and acknowledge the duties as well as the KSA (knowledge, skills, and abilities) included in this description. I also understand the performance standards as they apply to this position.