

Market Range Detail - Network Engineer Senior/Lead

Effective Date

January 6, 2014

Market Range Title Description

Positions in this market range title are responsible for network administration services including design, installation and maintenance of all aspects of network communications including local area networks, wide area networks and communications with remote installations of the assigned network.

DISTINGUISHING CHARACTERISTICS

This position is distinguished from the Network Administrator in that it is responsible for the resolving the most complex network issues. In addition, may provide leadership to lower level Network Administrators or other IT staff.

Monitors and tunes the network for optimal performance including preventative maintenance schedules. Plans, forecasts, designs, implements and manages the network including wide area and local area networks. Provides input for network design, procurement of network equipment and supplies. Performs software and hardware installation and equipment relocation as required to support the business needs. Monitors the network for unauthorized activities and maintains network security. Participates in the establishment of a growth plan for the network to ensure the best quality service in a state-of-the-art environment. Provides planning and technical support for installations. Acts as the primary interface with equipment vendors for resolving problems. Participates in an on-call rotation for emergency outages and shift rotation for scheduled maintenance. Provides a secure architecture for both wired and wireless networks. Recognizes and identifies potential areas where existing policies and procedures require change, or where new ones require development, especially regarding future business expansion. Participates with vendors in the assessment of advanced retail transaction processing and database productions including beta and field test participation. Participates in the establishment of an operation plan for the network to ensure optimum reliability. Recognizes and identifies potential areas where existing policies and procedures require modification. Assists in development of new policies and procedures as necessary. Troubleshoot and resolve issues and participate in a 24 x 7 on-call rotation as required.

Market Range

Minimum Hourly Rate	Midpoint / Hiring Maximum	Maximum Hourly Rate
\$32.03	\$41.64	\$51.24

Likely Minimum Qualifications

- Bachelor's Degree in Computer Science, Information Technology or closely related field.
- Five (5) years of relevant experience in network administration.
- Other combinations of education and experience may be considered in substitution for the minimum qualifications.

Working Titles

- Network Engineer - Lead
- Network Engineer - Senior

Glossary:

Market Range Title: Broad grouping of related positions with like job responsibilities and qualifications. Market Range Titles typically include positions ranging from entry level to senior/lead level unless indicated otherwise.

Effective date: The date the salary range was implemented for use.

Market Range Title Description: Broad description of sample job duties and responsibilities of positions included in the Market Range Title. Each position included in a Market Range Title also has a job description that is specific to the department. Departments are responsible for writing and maintaining job descriptions for positions in their department. Employee Compensation is responsible for writing and maintaining Market Range Title Descriptions.

Likely Minimum Qualifications: Typical minimum qualifications for positions assigned to the Market Range Title. Because a broad group of jobs in different departments are included in a Market Range Title, minimum and preferred qualifications may vary slightly depending on the area of assignment.

Market Range: The minimum, midpoint, and maximum salary points for all positions included in the Market Range Title.

Hiring Range: The hiring range for all positions is ordinarily the minimum of the market range to the midpoint. The use of a different hiring range must be approved by Employee Compensation. Departments should use a hiring range that is within their funding capabilities and are required to comply with the County's Funded Position Policy ensuring that applicants are extended a rate that is supported by the department's budget.

Working Title: The specific title used by a department to identify a position within their organizational structure. Use of working titles is flexible and aimed to assist departments in identifying the unique functions and responsibilities of each position and is representative of the assigned Market Range Title. Ordinarily, supervisory and/or managerial titles should not be used for positions not assigned to a supervisory and/or manager Market Range Title.