# JOB DESCRIPTION

<table>
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<tr>
<th>POSITION TITLE: Systems Engineer II, Technology</th>
<th>JOB CODE: 446G</th>
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<tbody>
<tr>
<td>DIVISION: Strategy and Accountability</td>
<td>SALARY SCHEDULE: Technology Services</td>
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<td>DEPARTMENT: Technology Services</td>
<td>WORK DAYS: 238</td>
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<td>REPORTS TO: Network Team Lead</td>
<td>PAY GRADE: Rank G (NT07)</td>
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<td>FLSA: Exempt</td>
<td>PAY FREQUENCY: Monthly</td>
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**PRIMARY FUNCTION:** Responsible for the successful completion of the tasks and deliverables within the Network Operations organization; deploys the release of new technologies as well as designs, installs, configures, maintains and performs system integration testing of PC/server operating systems, related utilities and hardware; Responsible for trouble shooting server problems as reported by users; researches, evaluates and recommends software and hardware products; supports Web access and electronic messaging services and maintains a secure systems environment; provides new hardware specifications to users based on application needs and anticipated growth, installs new servers and maintains the server infrastructure.

**REQUIREMENTS:**

1. Educational Level: Associate Degree (or equivalent experience) in Computer Science that provides the required knowledge and skills in current industry principles and practices of designing, developing, and managing enterprise-wide communications networks for both voice and data.
2. Certification/License Required: (Two or more): Linux +, Security +, CNA, CLA,
3. Experience: Minimum 4 years of experience in network engineering and systems administration.
4. Physical Activities: Routine physical activities that are required to fulfill job responsibilities.
5. Knowledge, Skills, & Abilities: Written and oral communication.

*The Board of Education and the Superintendent may accept alternatives to some of the above requirements.*

**ESSENTIAL DUTIES:**

1. Demonstrates prompt and regular attendance.
2. Maintains and documents network configurations, equipment maintenance schedules and network access and control procedures.
3. Manages network performance, taking action as appropriate.
5. Participates in the development and testing of plans to continue information systems functions in the event of a disaster that interrupts normal network operations.
6. Participates in development and periodic testing of security processes as they relate to the network.
7. Participates in the inspections of Software Development Life Cycle (SDLC) deliverables to provide a Network Operations perspective.
8. Moderates and inspects SDLC deliverables; e.g. system and network specifications, development test plans, integration test plans, and construction elements.
9. Provides constructive feedback and commitment to continuous improvement.
10. Participates in the resolution of service requests from the Customer Care Center (CCC) within approved guidelines and timelines.
11. Provides support and consultative services to the end-user community in response to service requests from the Customer Care Center (CCC).
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<th>Provides input to performance objectives and performance reviews of subordinate personnel in the Network Operations organization (as applicable).</th>
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<td>13.</td>
<td>Performs other duties as assigned by appropriate administrator.</td>
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Signature of Employee: ____________________________ Date: ________________

Signature of Supervisor: __________________________ Date: ________________