METRO Classification Description

Title: Systems Administrator IV Bargaining Unit: AFSCME 3580

Job Code: 0072 Established: July 2001

Pay Range: 22 Revised: 2007

FLSA Status: Exempt – Professional, Computer

Classification Summary:

Provide the most advanced support for the organization and/or agency to ensure effective utilization and proper management of network operations. This is the highest level in the Systems Administrator job classification series.

Supervision Received:

Supervision is received from the Program Supervisor.

Supervision Exercised:

May provide lead direction over lower level system administrators.

Distinguishing Features:

This is the fourth and highest level of the Systems Administrator job classification series. Employees in this classification are experts in the field of network operations. Incumbent is viewed as a knowledgeable resource by others, within the department and externally. May be asked to lead projects and/or people.

Essential Functions:

An employee in this classification may perform any of the following duties. However, these examples do not include all the specific tasks that an employee may be expected to perform.

- 1. Leads, instructs, directs and checks the work of other systems administrators.
- 2. Designs/implements complex local and wide-area networks of machines.
- 3. Manages large site or network.
- 4. Establishes/recommends policies on system use and services.
- 5. Performs all network infrastructure quality assurance reviews.
- 6. May also act as a project leader for projects with small budgets or limited duration.
- 7. Makes recommendations for purchase or upgrade of data networks.
- 8. Has purchasing authority and responsibility for purchase justification.
- 9. Negotiates and places orders with common carriers.

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Secondary Functions:

1. Performs other related duties as assigned.

Job Specifications:

Bachelor's Degree and 5-8 years of related professional experience; or any combination of experience and education that provides the applicant with the desired skills, knowledge, and ability required to perform the job.

Knowledge, Skills and Abilities:

- Possess and apply a comprehensive knowledge to the completion of difficult assignments
- 2. Diverse experience in a variety of operating environments
- 3. Will typically have an advanced professional certification
- 4. Ability to work with vendors and external consultants on technical, cost, and quality issues for enterprise applications
- 5. Ability to act as a project manager to resolve specific complicated issues involving a variety of resources
- 6. Ability to provide direction to lower level staff, and to coordinate teams of individuals
- 7. Ability to communicate effectively both orally and in writing

Working Conditions:

This position requires the ability to perform those activities necessary to complete the essential functions of the job, either with or without reasonable accommodation. Position requires continuous and/or frequent standing, walking, fingering, talking, repetitive motions of hand/wrists, hearing, and handling. Also requires occasional stooping, crawling, reaching, feeling, and repetitive motions of feet, sitting, bending, kneeling and the ability to lift and/or carry up to 25 pounds.

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