COMPUTER SUPPORT COORDINATOR

JC: IA115  
PG: S14  
FLSA: Non-Exempt

BU: 04 (SEIU)  
Created: June 2001  
Revised April 2019

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are not intended to reflect all duties performed within the job.

DEFINITION

Under general direction, provides support and technical assistance to District computer users that require administrative and business services, particularly in the areas of local and wide area networks, and office automation; and performs related work as assigned.

CLASS CHARACTERISTICS

The Computer Support Coordinator is responsible for the day-to-day operations of the Microsoft Windows-based environments for the San Francisco Bay Area Rapid Transit District (BART). The Computer Support Coordinator may act as the team lead on specific assignments. The Computer Support Coordinator is expected to develop and maintain various administrative procedures, work closely with management, coordinate with other entities connected to the WAN and provide direct end user support in network access/use and standard office automation software as required.

As part of a support team, the Computer Support Coordinator uses working knowledge of the District's technical environment to assist the general computer user population. The scope of this assignment will include: working knowledge of hardware and software for personal computers and local/wide area networks, local/wide network design functions, communications equipment characteristics, employee training, and related work as assigned.

The work involves substantial contact with user department staff to ascertain system needs and provide user assistance. There is extensive involvement with specifying and ordering computer and network related products. This work requires substantial experience in dealing with vendors of computer/network related equipment and products. This class of work includes the entire life cycle of network systems from survey, to analysis, to design, implementation and maintenance. This class is distinguished from Computer Electronic Technicians in that the latter is responsible for computer hardware maintenance.

REPORTS TO

Supervisor, Business Systems Operations or his/her designee

EXAMPLES OF DUTIES—Duties may include, but are not limited to, the following:
1. Develops and maintains network management procedures such as: Electronic Mail Administration Procedures, End-User Network Data Storage Allocation Guidelines, Data Backup and Archive Procedures, Network Troubleshooting Guides, Network Problem Callout and Escalation Guidelines, etc.

2. Controls security of computer-related equipment and provides protection of end user data integrity; maintains Asset Inventory & Utilization Database of all computer-related equipment.

3. Prepares and executes workstation relocation plans for workgroup moves.

4. Operates an Administrative computing Help Desk; coordinates responses to user help calls; monitors end-user help calls to receive, analyze and implement solution to requests for support from end users.

5. Maintains network resource location lists (Printer Locations/Corresponding Queues, Network Drive Locations and Uses, etc.).

6. Designs project automation plans including requirement analysis, evaluation of new hardware and software for applicability to project requirements, promotion of hardware/software standardization across user base.

7. Troubleshoots and resolves Administrative network problems including network communications routing, data access, printing and general administrative application areas.

8. Monitors the daily operations of the network.

9. Acts as project coordinator for projects as assigned.

10. Provides backup coverage for Computer Support Coordinators during scheduled days off, vacations, etc.

11. Keeps current on latest developments in hardware and software provided by manufacturers and prepares upgrade and migration plans to take advantage of technology advancements.

12. Prepares and executes desktop software migration strategies to replace major operating systems and/or application programs on a global basis.

QUALIFICATIONS:

Knowledge of:
- Active Directory
- Microsoft Office 365 / Outlook (email)
- Sharepoint
- OneDrive
- Windows 10 / Windows 7
- Sophos
- Computer imaging of various device models (Optiplex 5040 and above, laptops 530/XPS13/7490, HPT530's
Computer Support Coordinator
Page 3

- Remedy Ticketing Software
- VMWare / VDI Technology
- HP Printer Hardware / Software configurations
- SCCM (System Center Configuration Manager)
- Solar Winds
- ForeScout
- AirWatch
- Setup / Configuration of iPads / iPhones (ver 7 – 10)
- Adobe Products

**Skill in:**
- Providing end user technical support in the above products on an as-needed basis.
- Specifying new hardware and software compatible with the existing network.
- Developing, implementing and maintaining hardware/software security controls to protect computer related equipment and end user data from viruses, errant programs, unauthorized users, etc.
- Communicating with multiple client organizations (BART, BATC, SAMTRANS) simultaneously in the satisfaction of their differing computing needs/requirements.
- Providing regular report-outs to management on network operations and user issues.
- Reviewing hardware/software requisitions to ensure compliance with project automation plan and automation plan goals.
- Planning and anticipating network expansion/growth requirements.
- Coordinating, planning and executing network management operations in conjunction with other network administrators from WAN connected entities (BART, outside agencies, etc.).
- Planning and scheduling the work load of other Computer Support Coordinators to ensure user support commitments are achieved on assigned special projects such as server replacements, software installations, etc.

**MINIMUM REQUIREMENTS**

**Education:**
A Bachelor’s degree in computer science, mathematics, business administration or a closely related field from an accredited college or university.

**Experience:**
Four (4) years of (full-time equivalent) recent verifiable experience in network administration, network management and Help Desk support, which has included significant experience in microcomputer applications and end-user interface and training.

**Other Requirements:**
May be required to work overtime or off-hours to test hardware and software. Must be available to provide emergency fixes when required.

**Substitution:**
Additional experience as outlined above may be substituted for the education on a year-for-year basis. Graduation from a four-year college is preferred.
WORKING CONDITIONS

Environmental Conditions:
Office environment; exposure to computers.

Physical Conditions:
May require maintaining physical condition necessary for lifting, sitting and standing for prolonged periods of time.

BART EEO-1 Job Group: 3500 – Professionals
Census Code: 1050 – Computer Support Specialists
Safety Sensitive: No