Technology Support Manager (Systems)

Classified Position - 7504

Salary Specialized Classified Position	<u>Days</u> 260	Reports to: CIO/Director of Technology
per Salary Schedule		

SCOPE OF RESPONSIBILITIES

Responsible for District systems and software in support of educational program objectives

REPRESENTATIVE DUTIES / ESSENTIAL FUNCTIONS

- 1. Ensure all servers are accessible daily
- 2. Configure any new servers as needed (virtual or physical)
- 3. Maintain up-to-date records such as support contracts, inventory, etc.
- 4. Monitor server disk storage
- 5. Monitor server performance and install upgrades as needed
- 6. Configure share permissions and security
- 7. Install and maintain the district print server
- 8. Maintain/upgrade VMware environment
- 9. Maintain/upgrade SAN environment and iSCSI connections
- 10. Maintain documentation for assigned systems
- 11. Implement a plan for backup of servers and shares
- 12. Implement an off-site disaster recovery backup
- 13. Monitor and ensure that devices are receiving the latest antivirus version and receive updates
- 14. Ensure that Windows updates are delivered successfully and manage special deployment groups
- 15. Install and troubleshoot technical issues with specialized network software
- Maintain the KMS volume licensing server that manages licensing and activation for Microsoft products
- Serve as the contact for Microsoft Campus Agreement renewals and keep serial numbers up-todate
- 18. Configure Microsoft's System Center Configuration Manager
- 19. Maintain/create windows images for deployment via PXE or other methods
- 20. Work with team to provide solutions to AD tasks and maintenance
- 21. Work with team to provide solutions to force out software and settings through Group Policy
- 22. Maintain configuration documentation for all district copiers
- 23. Work with copier vendors to set up new devices
- 24. Work with Principals/school staff about using different features of copiers
- 25. Work with team to configure and maintain web filter and upgrades
- 26. Serve as network backup
- 27. Assist Specialist with wireless projects as needed
- 28. Help other team members with projects or other task in their areas when asked/needed
- 29. Work with KDE, state engineers, and each other to complete projects and/or find solutions to escalated problems
- 30. Maintain regular and predictable attendance
- 31. Adhere to the professional code of ethics
- 32. Successfully utilize technology as appropriate in job function
- 33. Perform special projects and other duties as assigned by supervisor

KNOWLEDGE AND ABILITIES

KNOWLEDGE OF:

- Software installation, configuration and troubleshooting
- Local and wide area networks (LAN/WAN), Internet, e-mail systems, telecommunications and data communications, standard operating systems, and software packages
- Security equipment, such as firewalls, intrusion detection systems and virus protection systems
- Network equipment, such as servers (physical and virtual), switches and routers

- Advanced principles and techniques of systems analysis and programming
- Windows and Macintosh platforms and their operating systems
- Windows Active Directory and Group Policy Management
- Network firewall and image deployment solutions
- District organization, operations, policies and objectives

ABILITY TO:

- Maintain a working relationship with staff
- Troubleshoot and resolve systems issues
- Work as a team and communicate using interpersonal skills such as tact, patience and courtesy
- Work closely with other departments and collaborate with other IT staff
- Maintain records in problem resolution
- Apply principles and techniques of programming to specific user needs and problems
- Maintain current knowledge of trends and products
- Analyze situations accurately and adopt an effective course of action
- Plan and organize work
- Maintain regular and predictable attendance
- Meet schedules, deadlines and time frames

MINIMUM QUALIFICATIONS

- 1. Bachelor's degree in computer information science or related field
- 2. Experience administrating a network environment
- 3. Well-developed human relations/communications/teamwork skills