1. Evaluated and tested software and hardware to determine compatibility with existing systems, efficiency and reliability.
2. Interfaced with local area network and wide area network telecommunications operations on secure compatibility and connectivity matters.
3. Administered user support to over [Number] users by implementing procedural and technical solutions to diagnose network and device problems.
4. Leveraged electronic testing equipment to diagnose and solve telecommunications issues and maintained records of systems performance, operations and equipment inventory.
5. Installed, troubleshot, repaired and redesigned telecommunications systems to support communication and information exchange.
6. Recommended and proposed new and advanced equipment and techniques based on performance capabilities, limitations and cost.
7. Liaised with component vendors to properly operate and maintain telecommunications equipment.
8. Utilized CAD to evaluate and prepare network diagrams, site configurations, floor plans and new systems.
9. Verified service by re-programming circuits, alarms and [Equipment] and conferring with team of [Number] engineers.
10. Implemented, developed and maintained telecommunications disaster recovery plans to guarantee business continuity.
11. Prepared purchase requisitions to obtain networking and telecommunications equipment, computer hardware and software and test equipment.
12. Performed system moves and changes internally and by remote access and coordinated and prepared reports to support operation and planning of telecommunications systems.
13. Employed wide variety of hand and power tools including hoists, drills, precision measuring instruments and electronic testing devices.
14. Developed and implemented procedures for preventive maintenance, backup and data recovery.
15. Consulted with clients to identify business and technical requirements for proposed system modifications and technology purchases.
16. Tested equipment and circuits using various tools such as standard hand tools and network diagnostic tools.
17. Repaired surface damage utilizing wide range of systems and methodologies, including [Tool], [Tool], and [Tool].
18. Maintained compliance with company standards to perform all maintenance activities.
19. Followed standards and procedures to maintain safe work environment.
20. Used [Software] to prepare and evaluate network diagrams, floor plans and site configurations for both new and existing facilities.