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# Example of Network Architect Job Description

Our innovative and growing company is looking to fill the role of network architect. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for network architect

* Support and Implementation for a complex IP-based LAN/WAN network infrastructure and its need for security, stability and effective use of technology
* Interfacing with carriers when implementing, designing and troubleshooting MPLS and MAN networks
* Accountable for using project lifecycle methodology including the creation of project plans, charters, budgetary estimates, and network documentation
* Own overall network plans and implementation, working closely with customer and partners
* The timely resolution of issues complete with root cause analysis and the execution of remediation action plans for improvement
* Participation with on-call rotation schedule for engineers and timely maintenance for the data infrastructure systems
* Develops and reports operational metrics to provide capacity planning and ensure hardware, circuits, and licenses are ordered and installed to meet such growth requirements
* Develops business continuity and DR plans, procedures, and testing schedules
* Research, recommend and manage the installation of new features, functions, patches, and system enhancements in order to set technology direction
* Maintain a working relationship with appropriate Vendors, Service Providers and Consultants

## Qualifications for network architect

* Experience in documentation creating and maintaining SOPs, maintenance plans, network diagrams, developing platform and configuration standards
* Cisco NAC integration with data and wireless infrastructure
* CCNA and CCNP preferred
* Hands on experience in at least four of the following technologies
* Cisco Routing/Switching
* Network Security- Firewall Administration and Engineering