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# Example of LAN Engineer Job Description

Our innovative and growing company is hiring for a LAN engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for LAN engineer

* Document, maintain and evolve the technology service architecture showing relationships between supporting technologies/services (both internal SENS3 and external supporting services)
* Document, maintain and evolve the technology/services roadmap
* Work together with the engineering leadership team to maintain alignment in services between network classifications and with external services
* Identify and leverage IC and other government/classified environment cloud solutions where applicable in meeting DHS mission needs
* Perform research and data collection in support of associated strategic solution architecture tasks
* Interview and select candidates to fulfill technical requirements
* Manage, mentor and grow technical staff
* Configuring Switches, Access Points, Wireless Controllers in Corporate environment for global business customers
* Providing in-time and quality implementation, software changes, enhancements or upgrades per requirement of the customer in collaboration with Service Delivery and Project Management
* Completing technical deliverables defined in the respective projects

## Qualifications for LAN engineer

* EMCSA, BCNE, CCNA/P, VCP certifications is a plus
* Min 4 years of experience in designing, planning, documenting and implementing WANs using latest technology
* Understands the needs of the business and aspects of the external environment
* CCNA and 5+ years work experience OR CCNP and 3+ years work experience
* Minimum of 7 years of experience with a wide variety of networking technologies
* 3 to 5 years' experience with Cisco IOS and routing protocols in a large, multi-site organization