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# Example of Customer Engineering Job Description

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

## Responsibilities for customer engineering

* Drive regulatory compliance rigor and maintain a no-excuses leadership culture with integrity and Environmental Health & Safety (EHS)
* Participate in Factory Acceptance Tests with customers
* This position owns successful delivery of customer milestones related to all engineering activities
* Own and maintain the resource budget and cost of external resources
* Ensure engineering teams have equipment and facilities needed to meet customer requirements
* Should have well versed with all design calculation procedures and codes adopted, for earthing design, Sag tension, DSLP, Short circuit forces, etc and should have a good control on layout engineering including optimization
* Should be well versed with various busbar schemes and layout considerations
* Good knowledge of interfacing with Civil is required, regarding structures and civil loading requirements
* Should be able to interface with control and protection requirements and knowledge of review of schemes is desirable
* Should have interacted with customer for approval of drawings & documents

## Qualifications for customer engineering

* Minimum Cisco certification of CCNA working toward CCDA or CCNP
* Other vendor certifications (such as Juniper, Alcatel, Nortel, Microsoft) are an asset
* 5 to 10 years technical/operations experience in telecommunications, wireless and/or IT industry
* Previous CSE experience in telecommunications environment
* Business/Financial Acumen to consult with customer at a business level and to translate customer business needs to technical solution
* Demonstrated teamwork in a lead and participative capacity