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# Example of IT Network Engineer Job Description

Our growing company is looking to fill the role of IT network engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for IT network engineer

* Review, identify and fix the root cause for incidents and problems
* Provide consulting to IT and business partners to facilitate and complete the timely delivery of services
* Assist IT areas with projects and technology upgrades
* Participate in the optimization of infrastructure technologies and proactively identify gaps and implement solutions
* Perform hardware, software and firmware upgrades as needed including testing, configuring, and implementations
* Ensure disaster recovery capabilities are available for sites with high availability requirements
* Track local IT hardware and software assets by keeping the IT systems and inventories accurate
* Stay knowledgeable of corporate standards and procedures
* Support the corporate culture by personal involvement in activities to enhance performance in Health, Environment, Safety & Corporate Social Responsibility
* Provides in depth Network Analysis and troubleshooting using packet captures

## Qualifications for IT network engineer

* Familiarity with DoD message standards (MIL-STD-3011 App C), Link 16 or Mil StD 6016 B or C, experience with multicast, high availability designs, experience with network management systems
* Infoblox experience is a plus
* Structured and work under pressure
* Ability to work in a service oriented environment
* Bachelor's degree in IT or related field plus eight years relevant industry experience, including 4 years of hands-on operations experience
* Previous experience managing network operations team a plus