Downloaded from <https://www.velvetjobs.com/job-descriptions/it-network-engineer>

# Example of IT Network Engineer Job Description

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

## Responsibilities for IT network engineer

* Lead assigned network integration projects and deployments and ensure solutions are delivered to meet business requirements
* Responsible for engineering and implementing network solutions at the component level, including hands-on configuration, troubleshooting and optimization
* Provide work leadership and guidance to the engineering staff with possible informal supervisory responsibilities
* Troubleshoot and rectify network problems as escalated by operational teams
* Assist in development of policies, standards and guidelines for the enterprise network
* Ensure security guidelines and industry best-practices are implemented within the network
* Analyzing and auditing Networks Solutions and Architecture
* Ensuring the implementation of the chosen network configuration
* Maintaining and optimizing network by monitoring and managing its performance
* Ensuring and documenting a technological watch

## Qualifications for IT network engineer

* NYSE
* TSX – Chi-X – Alpha – Pure
* BATS
* Experience in a 24 x 7 global network environment
* Degree in Information Systems or an equivalent combination of education/certification and experience in a LAN/WAN environment
* Must be a US Citizen that currently holds a TS/SCI with Poly\*\*