



# Example of Data Network Engineer Job Description

Powered by [www.VelvetJobs.com](http://www.VelvetJobs.com)

Our growing company is looking to fill the role of data network engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for data network engineer

- Receive escalations from our NOC, Network Support Engineers, and Management
- Provide support to Sales for customer related network issues
- Plan, schedule, and implement network maintenances
- Support ECS data network health and reliability
- Design, plan, install and configure wired and wireless Local Area Networks under contract to DHS/USCIS
- Provide support in the translation of business requirements into network and telecommunications
- Provide in depth engineering analysis of network communications alternatives for government agencies in support of their strategic modernization efforts and communications enhancement design for medium and large-scale network infrastructures
- Provide interface support to agency end users, operations personnel, infrastructure engineers and strategic program management
- Draft Statement of Works if needed for a deployment project help scope wireless projects
- 25% - 50% US based travel, some may be OCONUS

## Qualifications for data network engineer

- In-depth knowledge and hands on experience with network routers, switches load balancers and firewalls

- Use of scripts and programming for the automation of network operations
- Load balancing technologies such as F5 LTM and GTM
- Experience working with medium to large scale enterprise networks including data center networks
- 8 years of voice or data communications systems support experience in a large enterprise environment