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# Example of Data Center Engineer Job Description

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

## Responsibilities for data center engineer

* Maintain data center documentation as assigned.These include maintenance verification documentation, blue print red lines
* Maintain data center documentation as assigned
* Expert cabling techniques
* Coordinate with appropriate vendors for equipment purchasing, shipping, RMA’s
* Installation – plan and execute physical deployment of IT hardware and connectivity with associated labeling
* Documentation – maintain asset and connectivity inventory
* Billing – report on customer power and connectivity metrics
* Supervise – engage and oversee vendors and contractors
* Troubleshoot and repair mechanical equipment (chillers, pumps, cooling towers)
* Control Data Center stocks (copper/fibre patch leads, patch panels, connectors ) and report appropriately

## Qualifications for data center engineer

* BOMI Systems Maintenance Administrator designation
* At least 1 year experience with the electrical engineering, maintenance, environmental, health, safety, energy, controls/instrumentation, civil engineering, and HVAC needs of a facility or plant
* Demonstrable expertise in McAfee ePO server/system management in a production environment
* Experience with TCP/IP, SMTP, sFTP, Active Directory, IIS, ASP, HTML, VBScript, Windows and other Unix based Scripting languages, and DNS services
* Installation and operation of custom Internet and Intranet computing environments running Windows 2000, 2003, 2008, 2008 R2, 2012, and 2012 R2
* Weekend and after hours support