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# Example of Systems Engineer Systems Administrator Job Description

Our growing company is looking for a systems engineer systems administrator. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for systems engineer systems administrator

* Implementing and maintaining infrastructure including domain controllers, exchange, sql server, Microsoft Development Toolkit and Server Update Services
* Investigate, test and deploy operating system and software patches and updates
* Troubleshoots hardware, software, or performance problems in the Audio Visual environment
* Coordinate meetings with the FAA
* Review proposals to ensure they are ready for FAA review
* Provide regulatory guidance to ODA Certification Engineers and Certification Coordinators
* Issue STC and Project Completion Certificates
* Approve Airworthiness Limitations
* Approve AFM Supplements
* Review and accept Instructions for Continued Airworthiness

## Qualifications for systems engineer systems administrator

* Design server farm for high availability services
* At least 2 years' automation experience scripting and automation skills (Powershell, Bash, Perl)
* Minimum four years experience with increasing responsibility in a multi-vendor-computing environment
* Experience in implementation, and monitoring of a large scale computing environments
* Basic network technologies and database Administration management experience is beneficial
* Proven ability to design, architect, perform project support, and maintain devices in a large multi-vendor network environment with an emphasis on Cisco technologies