

[NIST 800-12 Links to an external site.](#)

Using NIST 800-12 link above, start at **page 13** "Roles and Responsibilities". Choose one role within the Cybersecurity team to discuss. Address questions such as who they are, why are they part of the team, etc.

A system administrator is one role that a cybersecurity team contains which allows the system to be monitored. A system administrator is responsible for maintaining a system as well as the components within the system. Installing, configuring, as well as updating hardware and software is one of the many tasks that administrators perform on a daily basis. Administrators are also responsible for making sure people within the company have accounts to access information as well as managing their accounts. The system administrator makes sure that all user accounts are accessible and if there are any problems the administrator is responsible for troubleshooting and backing up information. Within a system it is important for everyone involved to feel safe when accessing and uploading information within the system. The administrator is able to implement technical security to users within the systems if a problem occurs. Technology continues to advance at a rapid pace and it is the administrator's responsibility to continue learning and find new ways to make the system better and implementing them into the system. A system administrator has a lot of roles and responsibilities but must also have skills to be able to be efficient at the job. Communication is a major skill to have as a system administrator because without this skill work would not get as well as not knowing if a task has already been completed or not. Being able to think analytically is also important as it allows for complex information to be broken down and complete tasks more effectively. Lastly, as a system administrator there may be times where multiple tasks appear at the same time that need to be taken care of. Being able to multitask is a huge skill to have because it allows for tasks to be handled simultaneously and increase productivity.