

Chapter 10 Written Exercise

Jade Holt

A lot of data are store in the cloud, even our own data. Since cloud computing is becoming popular there are issues with that considering where firewall will fit into the picture. There are firewall rules and public cloud management. The rules made it for clients to see which firewall port is open. Clients can make request for firewall rules to block anything and port scans can help keep the cloud server secure. The firewall can help protect the cloud and prevent malicious attacks.

Companies can run into perimeter expansion problems, their employees can connect their devices to a network, such as public location or airport, to access the company private information. This can lead the company to malicious attacks from hackers. When connected to a public network that is not the companies, the user and the company is prone to cyber-attacks.

Works Cited

Schneider, Gary P. *Electronic Commerce Security*. Cengage Learning, 2017.

<https://www.otava.com/blog/study-on-cloud-computing-security-managing-firewall-risks/>