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ITWP 2600

Chapter 10 - Module 10 Exercise

A company can face many firewall issues if they choose to use cloud computing for their online sales system. One issue is that data can be leaked from the cloud service itself in a major breach that would affect the information of the company using it for sales system. Another issue could be the firewall having weak security settings, allowing hackers to come in and exploit them to gain access to the system and its information. The perimeter expansion problem is another issue that can come up. Keeping information stored across several devices and platforms makes it harder to protect. Security risks increase when there are potential vulnerabilities in every link to the chain of storage. Companies need to keep all the potential issues in mind when using cloud services for their online sales systems.

References:

Schneider, Gary P. (2017, 2015). Electronic Commerce (12th ed.). Cengage Learning US.

<https://www.cloudflare.com/learning/security/what-is-a-firewall/>

<https://www.crowdstrike.com/en-us/cybersecurity-101/cloud-security/cloud-vulnerabilities/>