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Cyse 200T

Being the CISO with a Limited Budget

It is important to know what a Chief Information Security Officer (CISO) is as well as its responsibilities prior to taking on that role at any company. A CISO is an individual who is responsible for supervising the cybersecurity policies, procedures and strategies of an organization (Cisco, 2025). A CISO's responsibilities are to plan strategically, develop risk management skills, develop policies, and so on.

If i were to be the CISO of a company with a limited budget, i would allocate my funds very carefully starting with allocating a portion to cybersecurity technology. The portion of funds allocated to cybersecurity technology would be for more security on devices or workstations within the company. Such technology would be secured with antivirus software, encryption, firewalls, and many other security tools that will assess and deal with risks and or threats. This portion of funds will also be allocated to identity and access management to ensure that only authorized individuals will be able to access certain information and controls.

The other portion of the funds would be allocated to training. This portion of funds would be allocated to training for risk assessment as well as awareness. Humans play a significant role in the protection and storing of confidential information within a company. To ensure that a company does not fail it is crucial for employees to understand the most significant assets of the company as well as the attackers that will most likely try to attack these significant assets. It is also important that they know how to safely handle and store information as well as keep information protected with various things like strong passwords.

Sources Cited

Cisco. (2025, March). *What Is a CISO? Chief Information Security Officer*. Cisco.

https://www.cisco.com/site/us/en/learn/topics/security/what-is-a-ciso.html