Ja'Quise Fisher

CYSE200

Professor Kirkpatrick

11/12/2023

Chief Information Security Officer: Write-Up

In this write-up I'm going to be acting as if I'm a CISO. I'm going to be discussing the budget and how I'm going to manage the tradeoff of training and additional cybersecurity technology. I'm also going to be talking about why hardware and software are important for the company.

Limited Budget

In a company you don't have that much of a big budget to spend. Therefore, we have to work with what we have. The first thing is figuring out what we will be using our budget on. The most important thing is hiring employees for positions that are needed. You need a Security Analyst, technician, information security specialist, etc. We have to spend part of our budget on our employees. Then we have to figure out how much we need to spend on different cyber security tools such as the hardware and software part of it. Also, however, how much projects will cost.

Training

Training is also part of the CIO's responsibilities. Training is very important for the company. Especially since technology is forever evolving and changing. Employees need to stay up to date with all of that in order to have a successful company. That's why it is very important for the CIO to provide training for its employees. If we don't train our employees we will be

screwed and the entire business could collapse and everyone would lose their jobs, which obviously isn't good.

Additional cyber technology

We have to make sure that we have lots of cybersecurity technology. The biggest thing is the tools to do our jobs. If we don't have that then how will the employees be able to do their jobs? We have to make sure that our software is up to date. We also need to make sure that our "Hardware" is going well. We need to have fast computers, efficient servers, and reliable network devices so that our employees can do their jobs at a fast rate. If we don't make sure we are handling that, it could cause the company to fall apart and the CEO would obviously not be happy and everybody would lose their jobs.

Conclusion

In conclusion, the CIO's job is very important. We as CIOs need to make sure that we are effectively using our budget correctly and that the money is going to important things. We also need to make sure that our employees are getting the right training so that we can stay up-to-date and not risk the company collapsing. If we are able to do this effectively we will have a successful company and make it very hard for private data to get out.