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The Human Factor in Cybersecurity

BLUF

Budgeting is a part of cyber security that gets overlooked.

Human contribution to cyber threats.

There are different human contributions to cyber threats. Starting off with the most common is password usage. People using the same password or using basic details about themselves as their password for example like "Johndavid." A simple password makes you a very vulnerable threat. Another way is people clicking unsafe links that they are not sure what it lead to.

Chief Information Security Officer

"A chief information security officer's job description will vary depending on their company's needs." A Ciso is like the head of the team or the manager in some sorts. "Assessing and auditing computer networks and IT for potential weak points and implementing solutions." "Establishing security measures to detect, prevent, and mitigate cyber-attacks." This position is typically a senior led position with someone with years of experience.

Balancing the tradeoff

For me to balance the tradeoff of training and additional cybersecurity technology I would first list the set of finances. I would then set everything aside and list everything of the most importances. After concluding that I would start putting the most money into the more important things. I will not have an equal share of each different function that is necessary. Training would be number one on my list where the most money goes on my budget. "Training is critical as these attacks can disrupt business operations, abscond with intellectual property, damage in-house technology and harm corporate reputations."

Conclusion

Doing this write up I learned a lot from different sources. Using what I learned in class from the different business management assignments helped me in advance. Budgeting is something that I even myself overlooked until I learned about how important it is to the cyber security world.

References

The University of Tulsa Online Blog. Chief Information Security Officer: Job Description and Salary | The University of Tulsa. (n.d.). <https://online.utulsa.edu/blog/chief-information-security-officer-job-description>

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