

Reflection paper 2

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When it comes to my reflection upon completing another 50 hours of the cyber clinic, I would say that my experience as a future cyber professional has grown more than I would have anticipated. This is due to the reasoning in which I am officially talking to my clients, and able to understand the cybersecurity challenges that are at hand within their businesses. However, before looking into their cyber posture, I must first understand the importance in which their business serves, and the services that they provide for their consumers. The reason in which this is of importance, is because it can help us to understand, why a hacker would want to target their business in the first place and what are the assets that are at risk if a cyber-attack were to take place on the business. Furthermore, with my team then we can discuss with the client, where their most important assets are saved and accessed, so we can build general cyber security measures, around these areas and further improve the client's cybersecurity awareness. This can include security measures such as two factor authentication, encryption of data, VPNs during meetings, and even referring to backups, in case of ransomware attack. My team also looks to guide the clients, with some free cybersecurity resources in which they were not aware of, such as CSF 2.0, and CISA CPGGS. Incorporating all these aspects of security aids me and my teammates, on building a report for the client, on the strengths and the weaknesses they must work on, if they want their business to continue progressing in such a digital age, with continuous advanced technologies. These simple measures, help to put the business in a lower risk of a cyber-attack, and better protects them from an issue that can shut down their business entirely, especially since they are small organizations with limited resources.