

Workforce Framework for Cybersecurity (NICE Framework)

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Below, I have ranked the workforce framework for cybersecurity based on my interest top being my number one and the very bottom being my least interested.

- Securely Provision.
- Protect and Defend.
- Investigate.
- 4. Operate and Maintain.
- 5. Collect and Operate.
- 6. Analyze.
- 7. Oversee and Govern.

My top three interests me because I believe a networking structure would start strong, starting with the risk management evaluating what can be possible can go wrong, to mitigate the risks and developing software according to the company needs. It is also very important now days the training of any employee in the utilization of every networking device and data being worked with, because we “ the employees” can count for most of the risk associated with a cyber breach, because cyber criminals can use human weaknesses to exploit us like phishing scam leading the employee to let a door

open for that “hacker” to enter to the network. Moreover, protect and defend framework provides in case of any threat breaching our network, to think critically how it happened and what to improved so it does not happen again. Furthermore, utilizing investigative resources to handle the surveillance and counter surveillance to direct the data collected to the appropriate authorities. The least I am interest is Oversee and Govern, because is a more management role and I want to be more engage with hands on. I think we humans have imperfections just as presidents of countries cannot have everybody happy. I believe this role is very similar to those. In a good hand of no just one individual this is imperative for the process of a company as somebody needs to take decisions.

References

NICCS, Workforce Development > Workforce Framework for Cybersecurity (NICE Framework)- <https://niccs.cisa.gov/workforce-development/nice-framework#:~:text=The%20NICE%20Framework%20is%20comprised%20of%20the%20following,required%20to%20perform%20tasks%20in%20a%20Work%20Role>