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Career Paper : Cybersecurity Compliance Analyst

Introduction

Today, I'm talking about a cybersecurity compliance analyst. Their main job is to ensure that an organization's data and systems are private, accurate, and accessible. They manage cybersecurity compliance and report to stakeholders. In addition to collaborating with teams within the company to identify and reduce cybersecurity compliance risks. The compliance analyst would also make sure everything is up to standard before the cybersecurity auditor comes in to inspect what is present. I will now discuss concepts that I learned in this class that could relate to this career path.

Social Principles

The first is having an understanding of human behavior. The social science helps the analyst understand how people act in organizations, interact with technology and respond to certain policies put in place. When this is a crucial skill, you have to come up with good strategies to keep the program operating smoothly. Next, we will have good policy development. Analysts will use this research to come up with policies that they know will most likely be accepted and used by the company. Another social science principle could be risk assessment. Social science methods are used to check how likely it is for people to mess up and cause problems in cybersecurity. This includes looking at how likely it is for employees to fall for tricks or do things that could make security worse. In my opinion, this would be one of the most important, which ties into my last training. Compliance analysts use training programs to make

sure employees are properly educated to demonstrate the best possible practices. So overall, in order to succeed on this path, you should have determinism, relativism, and objectivity.

Marginalized Groups

Due to discrimination and low digital literacy, certain groups may be more vulnerable to cyberthreats and privacy violations when their rights to privacy are protected. Cybersecurity compliance audits are essential in making sure that companies follow laws, industry standards, and privacy rules. At this point, they are defending their rights. Cybersecurity compliance analysts help reduce identity theft, threats, and illegal access to private information. Marginalized groups for these analysts are people who might struggle to get into or succeed in cybersecurity jobs due to factors like their race, gender, income level, or disability.

These groups might not be treated fairly or have as many chances as others to do well in cybersecurity. Understanding how society and the job of a cybersecurity compliance analyst affect each other is about knowing how society's rules impact cybersecurity. It's also about understanding how analysts keep people's information safe. By understanding these things, analysts can do their jobs better and help keep everyone safe online.

Conclusion

After I learned a lot more about this career, I never noticed how much I learned from this course that ties into this career. I'm so glad that I have retained this knowledge that could be helpful for my career. When it comes to how you understand how humans react to certain

situations in cybersecurity, you make good policies to make sure the company is working properly.

Resources :

<https://trailhead.salesforce.com/content/learn/modules/cybersecurity-compliance-analysis/discover-the-skills-of-a-cybersecurity-compliance-analyst>

<https://www.linkedin.com/pulse/psychology-cybersecurity-understanding-xomvc#:~:text=Human%20error%20remains%20one%20of%20the%20leading%20causes%20of%20cybersecurity,our%20organizations%20to%20significant%20risks.n>

<https://www.wired.com/story/cybersecurity-marginalized-communities-problem/#:~:text=Digital%20scams%20and%20fraud%20incidents,%2C%20and%20lower%2Dincome%20families.>