Human Factor of my Business

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BlUF

The way in which I would balance the trade between training and additional cybersecurity technology, is by realizing that the cyber security technology cannot be protected if the employees that are watching over it have no proper training that an attacker is trying to attack the system and steal data. The way in which I would mitigate this issue is by making cybersecurity simple for employees. The reason behind this is that, generally cybersecurity experts will perceive cybersecurity as a hurdle due to it being too complex (Amos,2022). Which means I would make it more understanding which would make employees more engaged and willing to learn more and be productive (Amos,2022). The second thing I would do if I was in the position of a chief information security officer would be to teach them the cybersecurity practices and threats for the organization and how damaging they can be (Amos,2022).

Importance of cybersecurity training

The way in which I would implement cybersecurity training inside my organization would be to test employees every single month and send them something such as a phishing email or even target the system to see how they would react (Vulnerable from within ,2019). Let's say they where to do something wrong I would relieve them from there duties and make them take a practice course to make sure this never happens again and to upgrade their cyber awareness (Vulnerable from within ,2019). This is through research of many global organization saying that about 40 percent of there employees will hide a Incident that occurs and an organization and (Vulnerable from within ,2019)

The Importance of cybersecurity technology

There always room for new technology, but an organization must consider the factor of cyber hygiene to ensure that technology is properly maintained from breach. I would split the funds for the company to about 50 percent of new technology and 50 percent of training for employees to maintain it. Rather than treat two areas of cybersecurity training and new technology as separate areas of business I would combine them (Amos,2022).

Conclusion

In conclusion I would find a way to combine both the security training and the new technology coming in, to which employees would be able to study the new technology that is imported and the risk that they will cause on the organization (Amos,2022). This transition of combing both would increase a employees increased security tool (Amos,2022). This balance of both would help the organization grow due to, the organization supporting of both training and new technology(Amos,2022).

Citations Page

The human factor in IT security: How employees are making businesses vulnerable from within. Daily English Global blogkasperskycom. (n.d.). Retrieved April 2, 2023, from https://www.kaspersky.com/blog/the-human-factor-in-it-security/

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