

What are the costs and benefits of developing cybersecurity programs in businesses?

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To start off with the smaller and medium businesses are more likely to get attacked rather than the larger businesses. The reason why is because most smaller businesses usually don't have the resources to get funding for their security. They are the least protected and they make themselves more susceptible. The costs of developing cybersecurity programs is really high. If you aren't really protected and there's a chance that someone hacks, you it starts at about \$20,000 per attack to get help. So, having year-round protection can get really costly and then not to mention the internal damage the attacker does when he does find the information. Even though it's expensive to have cybersecurity protection it is a lot of benefits. One of the major benefits is so that no one gets confidential information and isn't able to hack you. It also makes you less vulnerable to the outside and you could possibly take them down. Having protection is less expensive than getting attacked. Another benefit is just knowing that you are practicing great safety measure to reduce the risks of hacks. A way to practice these procedures is to have a meeting making sure that everyone and the company is following and keeping up to date with them. Which that also ties into following the steps of the framework for improving critical infrastructure Cybersecurity. You will be able to control who is able to go into certain databases, can conduct background checks, require individual user accounts for employees, etc. All in all, it is definitely vital to have security measures taken especially in small businesses. When you do plan to run a business you should account for the information security portion of it so it won't cost you more money in the long run.

Referenes:

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