Malcolm Marcus
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As the Chief Information Officer at the PlayStation network. Here we are managing gameplay across the globe for the PlayStation users, we are always working to provide the newest games and the most high-quality content that we can for our users to be able to enjoy. My job in simpler terms is to make sure that all players can use the online features and be able to have their information stored in their own user accounts without them worrying about any of their private information including passwords and/or card information ends up being compromised for lack of security on our end.

The threats that we are consistently looking out for are the ones that are internal and external. An internal threat is one that comes from the inside usually from employees and anyone with access to the data from the inside.(Laverty,2019) A few examples of internal threats would be if an employee was to carelessly logs into a personal email and clicked on a link and now that individual's computer could let any type of intruder into the system. Another example would be if an employee was to find out that they are being fired or reprimanded in some type of way that they would intentionally leak vital information as a way of gaining revenge over our company. But, to be able to keep these events from happening we need to have all associates consistently assessed on privacy and safety rules of the internet, as supervisors enforcing these to keep off private accounts at work. Also, have checks and balances in place in accessing information in a way that no one associate is able to surpass a firewall without the aid of another.

On the other hand, an external threat is any threat that comes from a source outside of the organization and its firewall. The goal of the threat is to breach through the firewall to be able to the access important information, putting all our users lives at stake.(The InfoSec Handbook) The main example of this is hacking which is, "activities that seek to compromise digital devices, such as computers, smartphones, tablets, and even entire networks"(What Is Hacking) . and to prevent our company from being hacked we must put in place tiers of firewalls as well as people in place to continually evaluate the wall for breaches and separate the vital information separate from most of the network to make it harder to gain access to from the outside.

Laverty, S. (2019, January 10). Difference Between Internal & External Threats to an IT Database. Retrieved from https://itstillworks.com/difference-between-internal-external-threats-database-26979.html

The InfoSec Handbook. (n.d.). Retrieved from https://ebrary.net/26640/computer_science/security_threats

What is Hacking - Everything You Need to know. (n.d.). Retrieved from https://www.malwarebytes.com/hacker/