

**Assignment: Writing a paragraph - body**

# The need to improve cybersecurity

Data breaches has been a problem in cybersecurity, which some sectors, like the government/military, medical/healthcare sectors cannot afford. A data breach refers to any instance in which someone accesses data that they are not allowed to see. Most breaches expose consumers sensitive information. Criminals can sell this information on the Dark Web or use it themselves to bilk victims. (Tietsoort, 2022). This can be done by accessing a computer or network physically with weak and stolen credentials, by bypassing network security remotely and installing malware or by application vulnerabilities. Sometimes, the cybercriminals get access to a network, by an employee that gives the cybercriminal a working login. This is also known as an insider threat. Companies need to realize that the consumers sensitive information cannot be leaked, because this can have extreme consequences for the consumers.

## Verwijzingen

Tietsoort, J. (2022, November 7). *How Do Data Breaches Happen? What Can You Do About Them?*  
Opgehaald van aura.com: <https://www.aura.com/learn/how-do-data-breaches-happen>