

Name: Darius Jones

Date: Jan/28/2024

CIA Triads

BLUF

The CIA Triad is a good model for organizations.

What is CIA Triads

The CIA Triad guides policies for information security within an organization(Chai,2022). The model does not have a single creator and was formed overtime but by 1998 people saw the three concepts together as the CIA triad(Chai,2022). The three concepts of CIA Triad are availability, integrity, and confidentiality. The model is helpful to organizations to help them defend themselves from threats. Some argue that the CIA Triad model is outdated and needs to be upgraded.

Authentication vs Authorization

Many people including myself at times get confused on the difference between Authentication and Authorization but I will explain the differences. Authentication is proving your identity. Example of this would be me logging into my playstation account and typing in my password. Authorization is having access to something. An example of this would be me logging into my gmail account on my ipad and staying logged in everytime I go to gmail.

Conclusion

I enjoyed reading the Chai Article. It was very informal on CIA Triads. After reading the article I did my own research on the topic and found similar things. I think the CIA Triad model is good but I can see why experts think upgrades need to be made. I think it could go more in depth. It's just the basis or you could say the fundamentals.

References

Chai, W. (2022, June 28). What is the CIA triad? definition, explanation, examples – techtarget.WhatIs.com. January 28, 2022, from <https://www.techtarget.com/what-is/definition/Confidentiality-integrity-and-availability-CIA?jr=on>