

## **Cybersecurity Basics: The CIA Triad**

The three letters in "CIA triad" stand for Confidentiality, Integrity, and Availability. The CIA triad is a common model that forms the basis for the development of security systems.

The confidentiality, integrity, and availability of information is crucial to the operation of a business, and the CIA triad segments these three ideas into separate focal points.

- Confidentiality → Protecting sensitive data from unauthorized disclosure.
- Integrity → Safeguarding accuracy and trustworthiness of information.
- Availability → Ensuring timely and reliable access to systems and data.