

# CYBERSECURITY AWARENESS MONTH

## CYBERSECURITY 101: WEEK 1 - DAY 1 - CHALLENGE 1



The CIA Triad represents the three main aspects of information that cybersecurity professionals work to protect: Confidentiality (ensuring private information stays private and is not disclosed), Integrity (ensuring information is not altered) and Availability (ensuring that information needed to perform certain functions is available).

If a cybercriminal breaks into a hospital's database system and access patients' information, what part of the CIA triad has been impacted?

- a) Confidentiality
- b) Integrity
- c) Availability
- d) Confidentiality and integrity

Email your answer to [OCIOSecurity@gov.bc.ca](mailto:OCIOSecurity@gov.bc.ca)