



EXERCISE — MORALITY AND ETHICS

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MORALITY AND ETHICS IN CYBERSECURITY EXERCISE

- Read the short case study scenario on the next page and include answers to the questions which follow at the end of this exercise in your discussion of this event.
- It is expected the word count will be in excess of 400 words, but this is a guide only. It is quality not quantity, as usual.
- In response, reference and use other sources. Build arguments and even include various ethical and moral topics.
- Ensure the questions are answered and descriptively embedded in the essay.



'JUST BECAUSE YOU CAN, DOESN'T MEAN YOU SHOULD'

- The above phrase is a common saying; you may have heard it busy, in this **case study scenario** it can be applied to cyber security ethics and morality.
- Cyber security professionals are the information and technology caretakers within their organisations. A high level of trust and responsibility is given to them regarding access to all sorts of company information stored on the network, from emails to confidential client and company information.
- John is about to leave his role as (network technician) in Airscan Global, a reputable company that deals with arranging corporate travel and accommodation all over the world. He is going to work for a popular holiday company in a promoted technical role. This week he is involved with the orientation of his replacement, Sam, who has recently gained a cyber security qualification, the new role will be slightly different and have a security focus as the managers want to increase the company's security. Airscan Global have a database containing financial and company information for about 500 regular business customers.
- During the lunch hour, Sam notices that John is transferring company invoicing files to a cloud location with the explanation that these old files are no longer needed as they have all been settled. Although she wonders why the files were transferred rather than deleted, Sam's first day is so busy, and everything seems very rushed that she forgets about the invoicing files. A month or so later Airscan Global fails to win several key contracts which have been taken by the company John now works.



QUESTIONS

- The scenario case study highlights an ethical issue for businesses, clients and technical employees. Discuss this situation and, as part of your discussion, include answers to the questions below:
- 1. From a moral viewpoint, is there any justification in John's actions, what might have led him to do this?
- 2. What are the consequences for John's behaviour?
- 3. What should Sam do when she realises what might have happened?
- 4. What measures can the company take to prevent this type of occurrence in the future?
- 5. Could the behaviours in this scenario affect the future careers of these two employees?
- 6. Would any of the professional bodies or codes of practice you mentioned in topic 1 be useful in this situation?



SAVE AND UPLOAD

- Save the file as Topic 2 assess
- Ensure the file is provided for submission by the deadline
- Check your submission
- Watch out for plagiarism and ensure correct layout with referencing and bibliography
- All questions must be answered

