

Thank you, Mohammed, for your informative post you highlighted that Rouge serves as a facilitator of online crimes, as the commitment given by it allows cybercriminals to keep powerful resources to carry out their crimes. In addition, you mentioned that Rouge services could have unfavorable effects on society as the business gives criminals a platform to deceive people via social engineering and other dubious techniques, that can result in privacy violations and further security worries. which, according to the BCS code of conduct, is unethical and violates principle 1.1 (Ibrahim, 2023).

Malware hosting is not referred to specifically in the BCS Code of Conduct. It does, however, mandate that members protect the status and reputation of the profession, advance diversity and equal opportunity, and work in a manner that is "ethical, responsible, and sustainable" (BCS, 2022). Since hosting malware may damage users' equipment and data and is prohibited in many countries, it might be viewed as immoral. Because of this, it violates the BCS Code of Conduct.

In addition, Rouge serves violates the principle 2.7 of BCS code of conduct "Reject and will not make any offer of bribery or unethical inducement" as malware is frequently hosted in return for cash or other advantages, this clearly violates the rule that forbids IT workers from providing or taking anything of value in return for unethical activity.

According to Saeed et.al. (2020) a form of malware known as ransomware encrypts the data of a victim and demands money in return for its decryption. Attacks using ransomware are on the rise and may be highly damaging to both people and organizations. Therefore, Rouge serves violates principle 2.7 of the BCS code of conduct "Reject and will not make any offer of bribery or unethical inducement" as malware is frequently hosted in return for cash or other advantages, this clearly violates the rule that forbids IT workers from providing or taking anything of value for unethical activity.

## References

BCS. (2022) BCS Code of Conduct. Available from: <https://www.bcs.org/membership-and-registrations/become-a-member/bcs-code-of-conduct/> [Accessed 23 June 2023].

Ibrahim, M. (2023) Collaborative Learning Discussion 1. Available from: <https://www.my-course.co.uk/mod/forum/discuss.php?d=165865> [Accessed 23 June 2023].

Saeed, S., Jhanjhi, N.Z., Naqvi, M., Humayun, M. & Ahmed, S. (2020) Ransomware: A Framework for Security Challenges in Internet of Things. *2020 2nd International Conference on Computer and Information Sciences (ICCIS)*, 1–6. Available from: <https://ieeexplore.ieee.org/abstract/document/9257660/> [Accessed 24 June 2023].