# Discussion: Scareware versus Ransomware

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18 unread replies.

19 replies.

**Discussion: Scareware versus Ransomware**

**Learning Objectives and Outcomes**

* Analyzing the impact of scareware and ransomware on a network.

**Assignment Requirements**

Scareware is a type of malware designed to trick victims into purchasing and downloading useless and potentially dangerous software. Ransomware is a type of malware designed to hold your data hostage.

Answer the following question(s):

1. Which type of infection—scareware or ransomware—poses a greater threat to a company network, and why?

Out of the two, without a doubt, I think ransomware poses a greater threat.

While scareware can be an avenue for ransomware to creep into a network, in and of itself it is not nearly as destructive.

ransomware has the ability to freeze the operations of an entire corporation or entity. Schools, hospitals, and public works departments have all been taken almost completely offline by ransomware in the last few years.

With ransomware there is the risk that data may be exfiltrated, and if it is exfiltrated you have to worry about whether or not the party requesting the ransom will actually follow through and remove that data if a ransom is paid. Whether or not you pay the ransom, you also have to deal with the fallout and damage to the public image of the company that can come because you were the victim of ransomware. Every day your network is being held ransom you are losing profit, and the cost required to restore operations has literally caused companies to close their doors(https://www.zdnet.com/article/company-shuts-down-because-of-ransomware-leaves-300-without-jobs-just-before-holidays/).

Fully address the question(s) in this discussion; provide valid rationale for your choices, where applicable; and respond to at least two other students’ views.

**Required Resources**

* Course textbook
* Internet access

**Self-Assessment Checklist**

* I fully addressed the question(s) in the discussion instructions.
* I included justification or rationale for my choices, where applicable.
* I responded to at least two other students’ views.
* I followed the submission guidelines.

Please follow the outlined guidelines of this discussion:

* *Be respectful and open to opinions and ideas that differ from yours. The exchange of diverse thoughts, ideas, and opinions are an essential part of the scholarly environment. Keep in mind that the people in your classes may come from backgrounds and have views that may vary significantly from your own.*
* *Flaming is not appropriate under any circumstances. While everyone (learners and instructors alike) is encouraged to share ideas and opinions openly, you should never use insults or resort to name-calling even if you disagree strongly with what someone else has written. Insulting remarks and name-calling are never appropriate in an academic setting. Flaming is the posting of messages that are deliberately hostile and insulting in an online social context.*
* *When responding to messages or posts made by others, address the ideas, not the person.*
* *Be careful when using sarcasm and humor. Without social cues, such as facial expressions and body language, a remark meant as humorous could come across hurtful or offensive. Don't assume that the use of emoticons, such as :-) are enough to convey your tone or intent.*
* *Capitalizing whole words is generally seen as SHOUTING and is often offensive to the reader. Use all capital letters sparingly, such as to highlight a meaningful word or poin*