

Read this https://dojmt.gov/wp-content/uploads/Glasswasherparts.com_.pdf Links to an external site. sample breach letter “SAMPLE DATA BREACH NOTIFICATION” and describe how two different economics theories and two different social sciences theories relate to the letter.

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The breach letter demonstrates the economic theory of “Laissez-faire,” due to no government involvement in the data breach. Federal law enforcement is not involved, and the breach is being handled in the public sector. Another economic theory that relates to the letter is the “rational Choice,” theory. For the company that is in the letter, their site is operated by a third-party company. Perhaps the company is rather small and can’t afford to operate the site themselves and invest in the proper cybersecurity to secure it for their customers. These factors may have led to the company deciding to outsource their site to a third-party company. The third-party company involved made decisions on what cybersecurity technology/software they needed to invest in. Depending on their finances and risk factors, maybe they decided not to invest much in malware detection, resulting in the data intrusion discussed in the breach letter.

Social science theories that come to mind after reading the letter are General Deterrence Theory (GDT) and the Theory of Planned Behavior (TPB). Because a crime is involved, GDT can be used to investigate why the individual committed the data breach in the first place. In the letter, it is stated that the data that was compromised included debit or credit card information. This allows us to assume that the criminal was looking for some type of financial gain. Another aspect of the theory explains that people fundamentally use a cost-benefit analysis of their actions involved in crime. The higher the benefit and lower the cost would influence them to commit the crime. This insinuates that increasing the cost can deter the crime.

References

Bhattacharjee, A. (2012). Social Science Research: Principles, Methods, and Practices. *Textbooks Collection*. https://digitalcommons.usf.edu/oa_textbooks/3