

Report

Seminar 3: Digital Forensics Readiness



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1 Question 1

An enterprise has the possibility to be hired to do digital forensic investigation. However, an enterprise, is a business, and at the end, the main goal of a business is to make money.

Wouldn't it be an issue to give some power to a company to handle investigation cases? if it has some benefits from the crime, or in some ways is involved in it, this company could alter some evidence.

2 Question 2

It is said in the book chapter 4 [1], that Enterprise Digital Forensic Readiness, is when digital investigation performance is obtained through minimal cost and disruption to business operations, while maximizing the usefulness of evidence. And that most decisions in companies are based on cost-benefit analysis, because the cost of an investigation should not outweigh the benefits.

But, what happens to cases where the cost is higher? Do we just forget about them and so the criminal is not being captured?

We can also think, that maybe a criminal does on purpose attacks with high cost investigation, in order for people to stop investigating as it won't be beneficial.

3 Question 3

What if a small company, decides to not buy digital forensics tool (because they are expensive), but instead, preferred to find a cracked version online. However, no one is aware of this except the CEO and CTO.

Would the government or someone come and verify the authenticity of the softwares? In order to check some parameters, such as, are they up to date, or obtained legally and so on?

References

[1] A. Årnes, Digital Forensics, 1st ed. John Wiley & Sons Ltd, 2018.