#### KINGDOM OF SAUDI ARABIA Ministry of Education Taibah University

College of Computer Science and Engineering (Male Section)



الملڪ العربية السعودية

جامعة طيبة كلية علوم و هندسة الحاسب الآلي (قسم الطلاب)

#### IS486 - Case Study Lab Assignment #1

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## 1. How do Fred, Gladys, and Charlie perceive the scope and scale of the new information security effort?

At first, Fred wasn't convinced. However, he want to address the company's security issues. Charlie and Glaris convince him that the new program enhances the information security of the company regardless of its cost. Also, it will ultimately improve security while decreasing or nearly eliminating security failures. Applying these new information security systems will bring stability in continuous monitoring and evaluation.

It will also get rid of the need to pay the cost of repairing damages and implement simple security solutions every time a security breach occurs. They also want to create the software with the right security team in order to achieve a strong security system. After everything is done, the new system should be able to stand up to any security breach.

# 2. How will Fred measure success when he evaluates Gladys' performance for this project? How will he evaluate Charlie's performance?

Gladys's performance can be evaluated through the results of her decisions and the results achieved by Charlie because Fred entrusted her with the task of the information department in the company, and therefore she has more experience and background in information security than he does, and through her suggestions, Charlie was appointed

chief of the information security officer in the company, so Fred will evaluate Charlie on a number of factors, the most crucial of which are his leadership abilities, capacity to carry out new ideas, and ability to preserve the company's development in terms of safety Fred will measure Gladys and Charlie's performance by knowing about the current problems that have been resolved and taking preventive measures to prevent these problems from recurring by preparing appropriate contingency plans(BIA, IRP, DRP, and BCP). He will also compare current reports with reports from the past months to see how effective the new information security department is and whether the results achieved are worth what has been spent on them.

## 3. In your opinion, which of the security threat should receive Charlie's attention early in his planning process?

Charlie must focus on The employees of the company who need to be aware of anything that could jeopardize the organization's security are among the most important hazards Charlie should pay attention to , such as changing his password every month , not sharing his information with others, etc ,He must also put plans in place to solve the problems related to the assets of high importance to the company in order to avoid large losses, maintain the workflow, and know what must be protected first in the event of other security problems .