



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Assignment 1 (Spring 2021)

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Section

**Master of Project
Management**

Date

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Course Code

(PMG510)

Project Risk Management

Instructions:

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حتى الآن من المفترض أن تكون أصبحت قادراً على التعرف والتمييز بين أنواع المخاطر المختلفة وكيفية التعامل معها. كما يمكنك الآن رؤية كيف يتم هذا الأمر في الشركات الكبيرة والمرموقة.

في هذا الواجب: قم باختيار واحدة من الشركات التالية:

أرامكو السعودية

البنك الأهلي التجاري

شركة الاتصالات السعودية

قم باختيار واحدة من الشركات الثلاث المذكورة أعلاه ثم ابحث عن أي ٤ مخاطر تواجهها هذه الشركة .

لكل خطر من هذه المخاطر قم بالاجابة عن الأسئلة التالية:

١. لماذا اعتبرته خطراً؟
٢. ماهو نوع هذا الخطر؟
٣. ماهي احتمالية هذا الخطر؟ وفي حالة وقوعه مامدى قوة وتأثير هذا الخطر؟
٤. ماهي السياسة أو الاستراتيجية التي تتبعها هذه الشركة للتعامل مع هذا الخطر وادارته؟

**** يمكنك الاجابة باللغة العربية أو الانجليزية على ألا تتجاوز اجابتك صفحتين من النوع A4**

**** يتم تسليم جميع الاجابات في ملف بصيغة pdf.**

**** حجم الخط ١٢.**

**** نوع الخط Arial.**

**** المسافة بين الأسطر (line spacing) 1.5**

أمنياتي بالتوفيق.

Throughout this course you have learned about the different types of risk and how businesses manage them. Now you will be able to see how it is done in a well-known company.

Your assignment is to choose one of the following companies:

Saudi Aramco

The National Commercial Bank

Saudi Telecom Company

Do some research on any of the aforementioned companies and identify four risks they are facing.

For each risk please answer the following:

1. Why is this a risk?
2. What type of risk is it?
3. What is the likelihood of the risk? How great is the impact?
4. What strategy or policy does the company use to manage the risk?

** Your answers could either be in Arabic or English.

** You should submit your assignment in a pdf formatted file.

** Font size should be 12.

** Font type is Arial.

** Line spacing is 1.5.

All the best.

Project Risk Management

Saudi Aramco

I have selected the Saudi Aramco as this company is one of the largest petroleum companies in the world and the most of the world countries are rely and dependent of the oil products from Aramco.

Therefore this company is very important for world economies and we have different stakeholders and competitors looking for the products from Aramco.

So there are different stakeholders which interesting in this company as follow:

- Customers
- Suppliers
- Fire and explosive
- Negative Competitors (Enemies)

Given the above there are a number of different risks related to the operation of the company such as:

- Information Cyber Security
- Health and Safety (incident)
- Terrorism and attacks on oil facilities
- Supply to customer

In order to summarise, describe and put strategies to control the risks I will use the below Risk Register table for ease express my understanding:

ID	Current Status	Risk Description	Risk Impact	Probability of Occurrence	Risk Map	Operational Impact	Type of Risk	Strategy to manage the risk	Risk Area	Symptoms
1	Open	there is a risk related to Information Cyber Security	High	High	Red	The Operation will be immediately impacted by any IT attack, as the internal network will be unable to work and operate. This will lead to stop the operation and production of Oil.	operational and assets damages, reputational effect	keep the networks updated by using latest firewalls, updated anti virus software, alternative data storage, train the IT staff, control of transferring data and use secure links, staff awareness.	All IT and internal and external network	network is slow no communications, data & refineries will stop working
2	Open	there is a risk related to supply and export & import of products and materials, spare parts due to attack of the ships in the seas	High	Medium	Red	The Operation will be immediately impacted lack of supply of materials and products as the company will be unable to get and deliver their products overseas lead to stop operation in the oil wells and Refineries	Operation, Hazards, Safety	Connect directly with the Ministry of Defence to forecast any potential attacks and also weather forecast	Operation, Hazards, Safety	The region is not stable and the relationship with some countries are not safe.
3	Open	there will be hazard risk related to fire and explosive	High	Low	Yellow	the operation will be stopped, staff deaths and injuries	Operation, Hazards, Safety	Safety is most need to be applied anywhere I all company's properties, ensure the Fire Protection systems are on operational, train the staff, install alarms	All Properties, assets and staff	unworking Fire suppression systems, over load
4	Open	there is a risk related to • Negative Competitors (Enemies)	High	Medium	Red	the operation will be stopped, staff deaths and injuries	Operation, Hazards, Safety	Connect directly with the Ministry of Defence to forecast any potential attacks and also weather forecast	All Properties, assets and staff	The region is not stable and the relationship with some countries are not safe.