

Everyone's Smart University

Assignment 1 (Spring 2021)

Student Name: Ali Mohamed Yusuf

Students I.D: 2021200623

Section

**Master of Project
Management**

Date

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Course Code

(PMG510)

Project Risk Management

Instructions:

Instructor's Name: Eng. Mosaab M. Hamed

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 4 مخاطر تواجهها هذه الشركة .

لكل خطر من هذه المخاطر قم بالاجابة عن الأسئلة التالية:

1. لماذا اعتبرته خطراً؟
2. ماهو نوع هذا الخطر؟
3. ماهي احتمالية هذا الخطر؟ وفي حالة وقوعه مامدى قوة وتأثير هذا الخطر؟
4. ماهي السياسة أو الاستراتيجية التي تتبعها هذه الشركة للتعامل مع هذا الخطر وادارته؟

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

** يتم تسليم جميع الاجابات في ملف بصيغة pdf.

** حجم الخط 12.

** 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.

- Saudi Aramco

The risks facing by (Saudi Aramco)	Why is this risk	What type of risk is it?	What is the likelihood of the risk? How great is the impact	What strategy or policy does the company use to manage the risk?
- Vulnerability to terrorist attacks,	It will damage the recourses of income as a state-run oil company, Saudi Aramco is significantly affected by the actions of the government which is considered as risk. Therefore, Saudi Arabia's involvement in the Yemen war and its tension with Iran are both strong factors that can have an effect on the fate of the company. The ongoing war in Yemen could adversely affect the company's facilities and, hence, its profitability. Already Aramco facilities at Saudi Arabia's Kharia's and Abqaiq came under drone attacks on September 14, 2019. The material damage of these attacks was in hundreds of millions. Its impact sent shock-waves throughout the Saudi economy. Aramco's exports dropped by 5.7 million bpd or about 50% of the company's	- Hazard risk	- High likelihood - Impact high to the whole region	- Coordination with local authorities is much needed to Increase the security protocols and patrols in each critical through station pipeline supply. - Develop a new risk strategy and several alternative actions to maintain the oil production supply.

	production. Saudi stocks declined immediately after the attacks. The strong interlink between Aramco and the Saudi economy was on display.			
- Oil prices drop and fluctuation	- The laws of supply and demand causes oil prices to change, the lower drop in oil prices in 2014 has been attributed to lower demand for oil in Europe and China. Now uncertainty hit the market because of many reasons such as the on-going pandemic which socked the market in 2020	- Control Risk	- Moderate - High impact on national economy	- Implementing production control strategy which increase or decrease the oil production margin in align with OPEC to ensure that the outcome from the oil prices falls within the desired range.
- Technological Risk	Aramco use high technology equipment and mostly rely on it. The technological failure could directly involve to production process and leads to decrease the company income, the high value of the technology used in the company operation increase the probability of the technological risk	Opportunity risk	- Moderate - Moderate to high impact	- To mitigate this risk an appropriate technology control and procedure must be in place and periodically monitored
- Changes to tax system	The KSA is not familiar with tax system. There's no certainty about the value added tax tariff that will be changed. 2Furthermore, with the introduction of the value added taxes it is possible for KSA to apply personal income tax and others in the future. This will provide	Uncertainty risk	- Moderate to high - High	- Ensure the certainty of tax regulation that will be implemented

	uncertainty about the future investment.			
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➤ References available upon request.