



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Assignment 1 (Spring 2021)

Student Name علاء الدين موسى عبدالمطلب احمد

Students I.D 2021202517

Section

**Master of Project
Management**

Date

18 / 02 / 2021

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 وإدارته؟

** يمكنك الاجابة 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.

I worked as subcontractor for Aramco for last 5 years. I have seen many risks which is directly affecting Aramco business. I take notes for some of them. Risk no.1 was Cyber-security threats and it's purely negative Hazard risk. It had great impact if it's materialized since it will affect the whole business operation. So the company started to decrease its probability by a lot of mitigation plan like enhancing firewalls, having up to date virus definition and making a clear policy for safe web-browsing.

Risk no.2 was vehicle speed control inside Aramco plants and it's purely negative control risk. As part of Aramco mission, they are targeting zero safety issues so that's why it's considered as control risk which could affect Aramco's ability to achieve its HSE & environmental mission. It had great impact if an accident happened inside plant as it will affect the Aramco's HSE mission. So the company started to decrease its probability by a lot of avoidance plan like road bump, security checkpoints, safety signs indicating speed limit ..etc. a clear policy for safe driving with Aramco premises.

Risk no.3 was crude-oil price fluctuating and it's positive opportunity risk. It will had a great saving (impact) if Aramco decrease the production to meet the market demand. With this exploit plan Aramco developed a policy for meeting international oil price.

Risk no.4 Plants insurance voided and it's purely negative compliance risk. The insurer conditioned the insurance validity with trained operators. It had great impact if a miss operation happened inside plant the insurance will become voided. So the company started to certified all machine operators and trained all technicians as part of compliance requirement. With this avoidance plan Aramco Has comply with insurance requirement for their refineries.