



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 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 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.

Saudi Aramco

4 risks face Saudi Aramco:

[1] Facilities Security:

Saudi Aramco is one of the biggest companies in the world and have large scale of areas and facilities which produce oil to be covered and protected from any terrorist attacks weather its on its pipelines or its employee, so the chances of possibility pf danger loss and injury is high especially due to the current unclear global politics.

This risk is considered as hazard risk where its used to signify negative consequences and also result in positive outcome when every precaution will be taken.

The likelihood of the risk is high which need to be reduced where the impact is great once occurred where once it happens it will disturb the operations, its considered short-term impact.

The management of Saudi Aramco should mitigate the risk by forcing a great professional security team with detailed forms and regulations so there will be no impact on the reputation of the organization or its status and the way its perceived in the marketplace.

[2] New Facilities Projects:

Saudi Aramco assets are within the refineries and its discoveries of new areas of oil so the core of its business is new projects, and these projects may achieve the goals or not because of many reasons before implementing these projects on ground.

Therefore, these projects considered as Control uncertainty Risks.

The likelihood is low, but the impact is high where its medium term of impact.

The management have to control the risks to avoid any future risks where the project meets the budget, time schedule and quality.

[3] Contractors and Suppliers contracts:

Saudi Aramco deals with a lot of contractors and suppliers in many sections and specialties like software services, maintenance and administrations, all this needs good regulations, laws, procedures, detailed forms and contracts etc. like data protection requirements which all this subject is considered as Risk if it's not going to be cared of by the management.

Thus, this kind of subject is considered as Compliance mandatory Risk.

The Likelihood is low with high impact as long-term impact.

The management must work on minimize the Risk, which will result in more reward when they ensure full compliance with all rules and regulations and run zero risk.

[4] Pipelines and Maintenance:

Saudi Aramco depends on the side of Operations, its their main core, therefore their pipelines and tasks of the Maintenance is high priority to be taking care, and with maintenance and operation comes safety issues and regulations.

This risk is considered as hazard risk where its used to signify negative consequences and also result in positive outcome when every precaution will be taken.

It considered as short-term impact; the likelihood of the risk is high which need to be reduced where the impact is great since its disturb the operations.

The management of Saudi Aramco should mitigate the risk by hiring a well specialized team of engineers and technicians to deal with all projects facilities to keep the operation of the product alive, focus on the documents and its details of the preventive maintenance procedures etc.