



Everyone's Smart University

Assignment 1 (Spring 2021)

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Section
Master of Project Management

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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 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.

STC risks

Risk 1	Cyber Attacks
Description	Cyber-attacks on vital communications and information technology sectors. These attacks the operations and may lead to disrupt the services and exposing data to penetration.
Risk type	This is a Hazard risk due to the <u>negative</u> impact on the <u>operational</u> business.
Assessment of likelihood and impact	The Likelihood is <u>High</u> and increases on regional and international operations. The reason why it's high that the attack will be from several parties and attacking continuously using bots. The Impact is also <u>High</u> as a result of the attack and cause damage to database and disrupt the communications and information technology.
Company strategies to manage it	Mitigate the risk by Keep enhancing the Cyber Security Unit and develop the system and internal policies continuously to increase the level of security measures. Also, raising awareness and test the safety strategies periodically.

Risk 2	Ability to keep abreast of innovation, digital transformation, and content
Description	The communication and information technology are fast growing sectors which result a number of opportunities and challenges.
Risk type	This is an Opportunity risk due to the possibility of <u>positive</u> impact
Assessment of likelihood and impact	The Likelihood is <u>High</u> due to the continuous the development of new technologies and innovations. The Impact is <u>Low</u> because of these developments are cumulative and the results appear on medium and long terms.
Company strategies to manage it	Embrace the risk by adopting an integrated plan to transform it into a digital company. One of these strategies is bold investments. Also, support local content at the national level, to protect and support a culture of innovation, and promote a digital economy.

Risk 3	Regulatory Developments
Description	The regulatory developments keep changing persistently over time. As result, affect the company business and stakeholders with the availability of several legislative authorities.
Risk type	This is a Compliance risk due to the capture of the legal and financial penalties for failing to act under internal and external regulations and legislature.
Assessment of likelihood and impact	The Likelihood is <u>Low</u> after implementing the control measures. The Impact is <u>Low</u> or <u>High</u> depends on the magnitude of the penalty.
Company strategies to manage it	Minimize the risk by studying regulatory legislations and coordinates efforts with related departments within and outside the Company the Company has also established a compliance unit aimed at improving the Company's ability to comply with the new regulatory legislations and apply best global practices.

Risk 4	Supply Chain Disturbances
Description	The company depends on supply chain to design networks that meet customer service goals at the least total cost. Efficient supply chains enable a firm to be more competitive in the market place. The company needs to expand its coverage area by installing new telecommunication tower.
Risk type	This is a Control risk because of relying on one or few suppliers affect the operation and causing delay on time and increase costs.
Assessment of likelihood and impact	The Likelihood is <u>Low</u> at the current level and after applying control measures. The Impact is <u>Low</u> at the current and after applying control measures.
Company strategies to manage it	Managing the risk by diversifying its supply chains to avoid relying on a limited number of suppliers while ensuring in its contracts that systems are consistent despite having different suppliers. Furthermore, the Group periodically reviews the status of the companies it contracts with to ensure their solvency, their operational efficiency to meet the requirements of the Group and technical developments, and the safety of their business plans.