



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

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:

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Saudi Aramco

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

- 1- Create a new station.
- 2- Install a new software system.
- 3- Operate equipment more than its capacity.
- 4- Add employees in middle of the project.

For each risk please answer the following:

1. Why is this a risk? It has a negative effect (because maybe permits are not issued for this project)
2. What type of risk is it? Compliance risk
3. What is the likelihood of the risk? How great is the impact? High likelihood, failure to achieve the goal.
4. What strategy or policy does the company use to manage the risk? Ensure full compliance with all rules and regulations of build a new station

For each risk please answer the following:

1. Why is this a risk? It has positive effect (because a achieve better results by installing a new software.
2. What type of risk is it? Opportunity Risk
3. What is the likelihood of the risk? How great is the impact? High likelihood, better results also enhance and develop the company
4. What strategy or policy does the company use to manage the risk? The company must willing to invest and enhancing the efficiency of operations and implementing change initiatives

For each risk please answer the following:

1. Why is this a risk? It has negative effect (because maybe disruption the operation and make more harm in human and equipment)
2. What type of risk is it? Hazard Risk
3. What is the likelihood of the risk? How great is the impact? High likelihood, destroy the machine and increased costs and time with disruptive events.
4. What strategy or policy does the company use to manage the risk? Apply all safety instructions and make insurance for all equipment

For each risk please answer the following:

1. Why is this a risk? It has a negative or positive effect (because uncertainty about the adaptability of employees and the ability to understand the project.
2. What type of risk is it? Control Risk
3. What is the likelihood of the risk? How great is the impact? Medium likelihood, uncertainty about the delivery of the project on time, within budget and to specification.
4. What strategy or policy does the company use to manage the risk? Training the new staff and reduce the variance between anticipated outcomes and actual results