

# Overview Of Risk Management Planning In Public Services In Sultanate Of Oman

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## Abstract

Risk can be characterized as the opportunity of misfortune or a negative result related to an activity. Vulnerability does not have the foggiest idea of what will occur later on; the more critical the exposure, the more prominent the risk. For public services, hazard the board includes improving expected returns subject to question and risk resistance risks. Public area makers settle on choices in an unsafe climate consistently. The outcomes of their options are, for the most part, not known when the choices are made. Moreover, the result might be preferable or more regrettable than anticipated. The two circumstances that most concern public area makers are: 1) is there a high likelihood of unfriendly outcomes, and 2) would those negative results fundamentally upset the business?

**Keywords:** Risk Management, risk factors; Risk Management cycle and Public Risk Management

## Introduction

Recently, like never before, senior administration has been looking for better approaches to settle on educated choices to accomplish their business goals. That has regularly been helped through risk the workplace practices. The continuous change from ordinary risk to comprehensive Enterprise Risk Management (ERM) (Phelps et al., 2017) has empowered senior administration to know about the risks to which it is vulnerable while creating plans intended to react to these severe risks. ERM is an ability that includes recognizing, estimating, checking, revealing, and responding to hazards across an endeavour in a manner that is lined up with the undertaking's goals and risk craving.

ERM should address all significant risk types, including compliance, financial, hazard, operational, and strategic risks across all central business units and functions within an enterprise. ERM emphasizes value creation and esteem protection and uses risk evaluation strategies to create hazard portfolios utilizing Cash Flow measures at Risk and Earnings at Risk. Risk management capabilities can be broken down into two different aspects: technical risk management and enterprise risk management (impact on group financial performance and investments). (<https://www.uniper.energy/enerlytics/>, 2021). Risk, the executives, has been re-found by worldwide firms in the United States after World War II. The overall pattern in the current utilization of risk the board most likely started in the mid-1950s. One of the utmost punctual references to the idea of risk the board in writing showed up in an article by Russel Callagher in the Harvard Business Review in 1956. In October 1988, the International Federation of Risk and Insurance Management Associations (IFRIMA) supported the main world congress on hazard the board. Today, the Association has 22 individuals around the planet. The most recent public affiliation was made toward the finish of the 1980s in Singapore, Malaysia and the Philippines. (Outreville, 1998)

### **Risk factors**

As technology has helped organizations be more efficient (Hossain et al., 2020), it has also exposed them to new significant threats. As the elements described, have created unknown risks and increase the impact and frequency of existing risks. (Cienfuegos Spikin, 2013) Hence, the modern recognition of risk management as a process that complements and integrates with other functions in the organization in a continuous and formalized manner might be a pertinent approach to the reality that entities face.

### **Classification of Risk**

We may discover a diverse arrangement of risk in the writing that features specific properties or attributes of risk. Accordingly, overall these various characterizations would centre and show the wellsprings of hazard. As a result and with the end goal of this specific article, we have chosen the accompanying orders:

Financial and Non-Financial. Mentioned the idea of risk in this sense would include monetary misfortune or outcomes, yet may likewise exclude essentially economic effect. Hence, under this point of view, financial risk consists of the connection between an individual (and an association) and a resource or assumption for even pay that might be lost or harmed.

Dynamic and Static. Intellectual about this characterization, the risk would be made by the unique change in the financial climate and would rely upon both the advancement of outside factors - the economy, contenders, industry participation and shoppers – and the choices are taken inside by the organization (Cienfuegos Spikin, 2013) Thus dynamic risks

would typically benefit society over the long run since they are the results of adjustment to the misallocation of resources

### **Risk Controls**

Risk Controls can be divided into three categories:

1. Engineering Controls
2. Administrative Controls, and
3. Work Practice Controls

**Engineering Controls** For a substructure project, these can be nominal risks as a result of engineering or failures in design, environmental risks because of adverse environmental impacts and hazards, or force majeure risks involving war and other calamities (Corvellec, 2009) public-private-partnerships (PPPs), ( Grimsey and Lewis, 2004 ). Other projects, such as a typical plan or organizing an event, involve different project-specific risks. But a PPP also experiences the risks involved by its being a contractual arrangement, and even more so, it's one among public and private parties.

**Administrative Controls** Are forms of prescribed cooperation among public authorities and the world of business that aim to confirm the funding, construction, renovation, management or maintenance of a substructure or the facility of a provision ( Commission of the European Communities, 2004 ). That the public sector does not buy an asset; it is procuring a stream of services under stated terms and conditions. Duration is what distinguishes PPPs from traditional public obtaining.

**Work Practice Controls** According to research published by Financial Executives International in November 2001, 65 per cent of senior executives lack high confidence that their risk management processes identify and manage all potentially significant business risks. Risk management is a crucial element of collaborative governance in public sector organizations regarding their structures, processes, corporate values, culture, and behavior. It is a keystone of an organization's architecture for strategic and operational success and needs to fit well as a management process within the governance framework.

The Risk Management team has to uncover all the risks that can affect the organization. The team needs to be conversant with all the risks affecting the organization areas and activities. The challenge is to determine the best technique /strategy or a combination of risk identification techniques so that various risks can be taken care of appropriately (Gustavsson, 2006).

### **Hazard and Operability Procedure (HAZOP)**

"HAZOP" is a way to identify threats. Its approach is based on guidewords, which allow the development of various scenarios. This method determines the operative or safety issues associated with some divergence parameters or process variables. It considers the natural purpose of the operations or items of equipment and comprehensive analysis of possible divergence scenarios. (Al Saffar & Ezzat, 2020)

### **Recommendation**

Risk management planning is an essential process because it allows public services with the required tools so that they are able to classify and deal with potential risks sufficiently. Once a threat has been identified, it is then easy to mitigate it. In addition, risk management provides a public service with a foundation upon which it can assume comprehensive policymaking (Alshamsi, et al., 2019). For public services, assessment and management of risks are the best way to prepare for eventualities in progress and growth. When a public service evaluates its plan for handling potential threats and then develops structures to address them, it improves its odds of becoming a successful entity.

In addition, progressive risk management ensures that high priority risks are dealt with as aggressively as possible. Moreover, the direction will have the necessary information that they can use to make informed decisions and ensure that the business remains profitable.

### **Conclusion**

The risk evaluation follows risk identification. Second, the Risk Evaluation step involves measuring the potential size of the loss and the probability that it would occur, providing some ranking that would classify the risks in order of priorities. Third, the evaluation step would provide critical information to determine the organization's attention to certain risks. The fourth step in the risk management process is the techniques or strategies used to deal with each threat.

Risk is defined as an event with a probability of occurring and could have either a positive or negative impact on a project should that risk occur. A risk may have one or more causes and, if it happens, one or more effects. For example, a reason may be requiring an environmental permit to do work or having limited personnel assigned to design the project. (Stather, 2006)

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