

Title :

A model for implementation of integrated risk management in Isfahan gas company

Abstract :

Today, many organizations consider risk management as a strategic decision. This can have significant benefits to the organization, such as cost reduction, quality improvement, goal realization, identifying opportunities and threats, creating a preventive approach, strengthening the monitoring and reporting system, and increasing the organization's flexibility. On the other hand, in recent years, the use of this approach has been developed in many industries, including the petroleum industry and petrochemicals and gas services. In this research, conducted in 1396, the identification and evaluation of company risks with the view of processuality, integrity and comprehensiveness, using the proposed upgraded and proposed model, and the risks associated with the processes of various units identified and Depending on the degree of risk priority, they have been analyzed. After calculations, identifying the processes and the underlying causes and providing the necessary solutions for addressing and reducing the related risks.

Keywords :

T-FMEA, Risk, Comprehensive Risk Management, Assessment and Control