

Identifying Risks During the Management of Critical Infrastructure by Offshore Organisations

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Abstract

Critical infrastructure management is one of the key issues in the area of national security and the stability of economic and social systems. Today's organisations face numerous internal and external threats that can affect their ability to achieve their strategic objectives. Therefore, risk management is an essential element of their functioning, regardless of the industry. The purpose of this article is to identify the basic risks when managing critical infrastructure, along with the principles and techniques for managing them. In the article, the author will provide a definition of critical infrastructure and the main types of risks, discuss the challenges of managing it in the face of economic and technological uncertainty, and present good practices in the context of protecting, developing and maintaining these assets in the face of various risks. The content of the article will cover both theoretical and practical aspects, taking into account the latest trends and technological solutions.

Keywords: determinants of the modern economy, critical infrastructure, risk, risk management, critical infrastructure management