Adaptive Approach in Crisis Management for Economic Uncertainty in Organization

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A R T I C L E   I N F O

Article history:
Received 21 December 2021
Revised 29 January 2022
Accepted 5 May 2022

Key words:
Crisis management,
Economic uncertainty,
Communication,
Leadership,
Resource management,
Technology,
Adaptation.

A B S T R A C T

Economic crisis and uncertainty are major challenges that organizations around the world have to face. In the face of these volatile conditions, effective crisis management is essential for organizational survival. This study examines how organizations can manage crisis and economic uncertainty with an adaptive and responsive approach. The approach includes critical elements such as clear communication, resilient leadership, efficient resource management, and utilization of technology for operational recovery. Organizations must have robust contingency plans in place, as well as the ability to quickly evaluate and adjust their strategies according to changing external conditions. Success in managing a crisis depends largely on how quickly and appropriately a organization can respond to changing situations. Organizations that have a strong understanding of risk management and adaptation strategies will have a greater chance of surviving and even thriving during periods of economic uncertainty. It is important for organizations to build resilience and adaptive capacity as part of their long-term efforts to face a challenging future.

INTRODUCTION

In recent years, economic uncertainty has become a developing issue for many organizations in various industry sectors. Rapid changes in the global economy, market fluctuations, and external challenges such as political crises or pandemics have required organizations to be better prepared to deal with unexpected situations. This uncertainty often requires organizations to respond immediately with policies and measures that can mitigate negative impacts on their operations and business sustainability. Crisis management becomes very important as an approach to address and plan appropriate responses to these uncertainty conditions (Megyeri, 2019).

The crisis management approach focuses on an organization's ability to respond to and recover from disruptive events, both external and internal in nature. Crisis management engages quick decision-making, effective communication, and careful planning to mitigate possible risks. Organizations must have a structured strategy and adapt to changing market conditions during economic uncertainty. Many organizations are adopting a risk-based approach, where they seek to mitigate the potential impact of the crisis on their finances and operations (Coombs, 2007).

On the other side, the economic uncertainty experienced by organizations is also often faced with limited resources. In some cases, organizations must make difficult decisions about crisis management priorities, whether to focus more on short-term operational continuity or on long-term planning to build resilience to crises that may occur in the future. These decisions often lead to complex strategic dilemmas, as no one approach can guarantee complete success in the face of the uncertainties faced (Peraković, 2015). Understanding crisis management approaches under economic uncertainty is becoming increasingly relevant and important.

Adaptation to economic uncertainty also depends on an organization's ability to manage changes in the wider business environment. By paying attention to external factors that may affect the economic situation, organizations can formulate strategies that are more flexible and responsive to rapid shifts. Knowledge of crisis management can provide deeper insights into how organizations can survive, mitigate negative impacts, and even thrive amidst uncertainty (Räikkönen et al., 2014). The research on crisis management is essential to provide a clearer picture of effective approaches in the face of economic uncertainty.

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One of the main problems faced by organizations in managing crises is the limited information available at the time of the crisis. When the economic situation changes suddenly or when an external crisis occurs, organizations often lack sufficient data to make informed decisions. This can lead to slow or ineffective responses, further increasing losses and negative impacts on the business (Liu et al., 2019). This lack of information makes crisis management even more difficult as organizations cannot always anticipate market movements or uncertain and rapid changes in economic conditions (Adim & Ekpa, 2020). Having an efficient mechanism to collect, verify and distribute relevant information is essential to effectively manage a crisis and minimize the negative impact on the organization.

Organizations also often face problems with internal coordination during a crisis. When an emergency or crisis situation arises, organizations must have effective communication systems and clear structures in place to ensure a well-coordinated response. When organizations do not have effective communication systems or clear structures in place to respond to emergency situations, crisis response can become fragmented and poorly organized. This hampers the ability to manage the crisis properly, and can exacerbate the impact of economic uncertainty on an organization operations and reputation (Barton, 2008). Difficulties in internal coordination are often one of the major issues affecting organizations' ability to manage economic crises effectively.

Rapid economic changes and developing uncertainties have made many organizations face major challenges in ensuring their survival. Understanding how crisis management can be implemented in the face of economic uncertainty helps organizations survive, and enables them to develop stronger resilience to possible future crises. Observing and examining more about the crisis management strategies and approaches used by organizations will provide important insights into how they can navigate the challenges faced in an uncertain economy. This is important, especially in creating a system that is more adaptive and responsive to unforeseen changes.

The aim of this research is to understand and explore the various approaches used by organizations in crisis management to deal with economic uncertainty. The research aims to provide insights into the strategies that organizations employ in responding to sudden economic changes and how they can adapt to the challenges faced. This research aims to show how organization can manage crises more effectively and build resilience to withstand uncertainty.

RESEARCH METHOD

The literature study approach in this research is used to analyze various relevant sources related to crisis management and strategies implemented by organizations to deal with economic uncertainty. By collecting and examining various scientific articles, books, research reports, and previous researchs, this research aims to gain an understanding of existing theories and their implementation in practice. The literature study method allows researchers to review existing views, identify inequality in previous research, and contribute to a new understanding of how organizations can manage crises in unstable economic conditions. As described by Webster and Watson (2002), desk research provides a strong theoretical basis by linking previous findings to enrich understanding of the topic.

This approach also allows researchers to examine the differences and similarities between the various crisis management models that have been used by organizations in different industries. By comparing the available literature, the researcher was able to formulate the most effective approach in the face of economic uncertainty. Through this literature study, the researcher was also able to identify methods and strategies that are more frequently used by organizations in managing crises as well as develop new perspectives for further research in the future. This method draws on the principles proposed by Denyer and Tranfield (2009), who consider literature review as an essential tool to summarize existing knowledge and provide useful insights for theory and practice development.

RESULT AND DISCUSSION

Amidst increasing economic uncertainty, organizations around the world are facing major challenges that affect their sustainability and growth. Emerging crises, whether due to external factors such as the global recession or internal impacts arising from managerial decisions, force organizations to adapt quickly and effectively. Failure to respond appropriately to a crisis can threaten an organization's existence and lead to greater losses. Crisis management has become critical for any organization that wants to survive and remain relevant in this uncertain market. In the face of a crisis, organizations must not only be able to respond quickly, but must also take planned and structured actions. In response to this, the implementation of a strategic and adaptive crisis management approach is necessary to maintain the organization's operational continuity (Pashapour et al, 2019). Face of economic uncertainty, organizations that can develop and implement adaptive strategies will have a competitive advantage.

To manage crises effectively, organizations need to have a system that is structured and responsive to change. Clear communication, efficient resource management, and strong leadership are some of the main elements that must be implemented in crisis situations. A good system allows organizations to quickly identify problems and respond with appropriate actions without getting caught up in uncertainty. Without a structured system in place, organizations risk experiencing their own confusion in the face of a crisis. In some cases, organization that have good contingency plans and an understanding of risk management will find it easier to adapt and reduce the negative impact. The organizations that are successful in managing crises are those that are able to utilize uncertainty as an opportunity to increase their resilience (Settembre-Blundo et al., 2021).

Crisis management relies on short-term measures, and requires long-term planning that covers the full range of possible risks that may occur in the future. Such planning should consider various possible risks that may occur in the future, including worst-case scenarios. In this case, organizations must be prepared for the impact of a crisis that could affect various aspects of their operations, both in terms of finance, reputation, and relationships with related parties. Every decision taken during a crisis has far greater consequences if it is not based on an understanding of the situation at hand. Rash decisions that are not based on accurate data can worsen conditions and lead to greater losses. Effective crisis management requires adequate skills and knowledge to respond to challenges and manage changes that occur quickly and appropriately (Fleming & Zhu, 2017). Good communication skills are also key to ensuring that all parties in the organization understand the steps being taken and remain well coordinated.

Organizations facing economic crisis and uncertainty must adopt the right crisis management approach in order to survive and thrive amidst challenging conditions. Economic uncertainty, such as recession or geopolitical tensions, can cause organizations to face drastic market fluctuations, regulatory changes, and changing consumption patterns. In these situations, effective crisis management helps organizations mitigate the negative impacts and prepares them to bounce back after the crisis has passed. One of the key steps in crisis management is to prepare an emergency plan that includes a clear strategy and actions that can be taken if a crisis occurs. As part of such an approach, organizations should prepare contingency plans, identify potential risks, and ensure that the resources to deal with them are available (Crise & Behary, 2021).

The first approach to effective crisis management is the importance of clear and transparent communication. A study by Coombs (2007) emphasizes that good communication during a crisis can help maintain stakeholder trust, be it customers, employees, or investors. In a crisis situation, trust is an extremely valuable asset, and poor communication can quickly erode that trust, exacerbating the negative impact of the crisis. Organizations must ensure that all parties involved receive clear, honest and timely information, to avoid misunderstandings that can make the situation worse. Without proper communication, misunderstandings can arise, which can worsen the situation. For example, during a financial crisis, organizations should honestly inform shareholders of their financial status and take proactive steps to maintain positive relationships. This includes providing regular and clear updates on the steps taken to address the problem (Alzatari & Ramzani, 2019). Organizations that are able to manage communications well during a crisis, both through regular updates and transparent responses to emerging issues, are more likely to emerge from a crisis with minimal impact and a preserved reputation.

Organizations need to prioritize operational recovery as quickly as possible after a crisis. For example, organizations affected by economic uncertainty should leverage technology to accelerate recovery and operational efficiency. Digitalization and the implementation of automation in business processes can be a very useful strategy to accelerate recovery and increase efficiency in the face of uncertainty (Avasarala et al., 2019). Through the utilization of technology, organizations can more quickly respond to changing market conditions and reduce dependence on limited resources. Organizations that are successful in managing crises are those that are responsive to crises, and have the ability to adapt quickly to change (Elliott, 2014).

Organizational leaders play a very important role in guiding the organization during times of crisis. Strong leadership can provide clear direction, maintain employee morale, and provide a sense of security to all stakeholders. In a crisis situation, leaders must be able to create an environment that remains focused and calm despite increasing uncertainty. For example, an effective leader must have the ability to make quick decisions while still considering all the risks and benefits of each step taken. According to Boin and Hart (2003), successful leaders in crisis management are those who focus attention on short-term recovery and on developing long-term strategies that can reduce their vulnerability to similar crises in the future.

Adaptation to the crisis requires effective risk management, which enables organizations to survive and thrive despite economic uncertainty. In the face of economic uncertainty, organizations need to identify potential risks that could arise and design appropriate mitigation strategies. According to Harrald (2006), proper risk management allows organizations to anticipate potential problems and better prepare themselves before they occur. This includes planning for various scenarios and preparing solutions that can be implemented quickly should an emergency situation occur. By being well-prepared, an organization can reduce its level of vulnerability to rapid and unexpected changes in the business environment. One way to manage risk is to conduct a SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis periodically to assess whether there are significant changes in the business environment that could affect the organization's strategy. This allows management to make more informed decisions and minimize risks that could affect the organization's sustainability and competitiveness in the long-term.

Adaptive crisis management requires flexibility in the approach used. When economic conditions change, organizations must be prepared to adjust their strategies. This includes reviewing budgets, changing marketing strategies, and re-evaluating existing operational structures. Organizations can remain relevant and competitive even in challenging situations. For example, during an economic recession, organizations may need to reduce fixed costs by streamlining operational processes or postponing planned expansions. A flexible approach allows organizations to respond to change more quickly, without losing direction or long-term aims. By maintaining flexibility in business strategy, organizations can respond to changes more quickly, reduce the risk of loss, and maintain direction towards long-term goals. This makes adaptability a crucial element in successful crisis management.

Success in crisis management is also linked to an organization's ability to maintain good relationships with customers and business partners. When economic uncertainty hits, organizations that can maintain customer loyalty and solid business relationships will have a better chance of survival. In this case, maintaining product and service quality and providing responsive customer service are key to maintaining long-term relationships with consumers. Organizations should also be active in maintaining the trust of business partners by communicating openly about steps taken to address problems and ensure sustainability of cooperation.

While crisis management is essential, organizations should also consider the psychological elements of dealing with it. Psychological elements play a very important role, especially in maintaining stability and morale in the midst of uncertainty. Economic uncertainty can create anxiety and stress among both employees and managers. If left untreated, these conditions can have a detrimental impact on an employee's performance, working relationships and even long-term health. It is important for organizations to focus on the operational aspects, and pay attention to the mental and emotional well-being of employees. Leaders are also expected to show concern for employee well-being by providing space for discussion, listening to concerns, and creating a supportive work environment. According to Greenberg (2002), organizations that care about employee well-being during a crisis have higher retention rates and can reduce the negative impact of uncertainty on productivity.

Organizations that successfully manage crises are those that not only have good emergency plans but are also ready to adapt quickly to external changes that occur. In the midst of rapid change, such as global economic turmoil or geopolitical crises, resilient organizations are those that are able to flexibly adjust their policies and operations. This resilience relies not only on written protocols, but also on the ability of executives and teams to make quick and sound decisions under pressure. The ability to learn from previous crisis experiences and implement those learnings in the management of future crises is critical. This also shows the importance of sustainable evaluation of policies and strategies implemented during a crisis to increase future preparedness (Batorski, 2021).

One important aspect of crisis management is prudent financial management. Economic uncertainty often puts pressure on an organization's cash flow, and poor cash flow management can make matters worse. In such a situation, organizations are required to actively monitor income and expenses to prevent liquidity shortages. Without a structured financial system, the risk of failing to pay short-term obligations will increase, which could eventually trigger a larger internal crisis. Organizations should have a solid financial control system that allows them to manage costs and minimize unnecessary expenses. For example, organizations can implement austerity policies and reduce non-urgent spending during times of crisis (Iershova et al, 2021). Success in dealing with a crisis is largely determined by how well a organization is able to manage its financial resources efficiently and be responsive to external pressures.

Effective crisis management does not rely on just one approach or one strategy, but is a combination of different elements working synergistically. An understanding of the various internal and external factors that affect an organization is key to formulating the right strategy. Organizations cannot rely on just one fixed strategy as crises are dynamic and complex. By utilizing an adaptive approach, organizations can more easily navigate the crises and economic uncertainties they face, as well as strengthen their resilience against similar threats in the future (Dubrovski, 2014). In this context, crisis is not only perceived as a threat, but also as an opportunity to strengthen organizational foundations and build capacity to deal with future uncertainties.

Organizations that want to survive crisis situations must rely on a flexible, effective and structured crisis management approach. Flexibility is needed so that organizations can quickly respond to changing situations, both from the external and internal environment. In this case, a clear structure in planning and execution is essential to ensure that the steps taken are well-coordinated and not merely reactive. Leaders who have a clear vision, as well as the ability to make decisions quickly and appropriately, play a very important role in successful crisis management. Open communication with all stakeholders and good risk management will determine whether an organization can survive or even develop in the face of economic uncertainty (Bieliaieva et al., 2020). By combining strong leadership, good communication systems, and careful risk planning, organizations can not only survive, but also have the potential to grow in challenging situations.

Ultimately, organizations that are successful in managing crises are those that are able to see uncertainty as an inevitable part of market dynamics, and not as an insurmountable threat. This mentality approach allows organizations to remain proactive in the face of challenges and not get stuck in a high-risk, reactive mindset. The ability to adapt quickly to changing conditions, maintain good relationships with customers and business partners, and maintain the internal well-being of the organization, will allow organizations to overcome emerging obstacles more effectively. In challenging situations, the resilience of organizations is determined by how well they manage risks and their response to external changes that occur (Darbonnens & Zurawska, 2017). This includes the ability to conduct regular risk analysis, update emergency planning scenarios and develop agile monitoring systems. The better organizations are at anticipating and responding to change, the higher their chances of not only surviving, but growing in uncertain market conditions.

Crisis management is not only about surviving difficult situations, but also about utilizing those situations to make repairs, innovations, and developments. By implementing adaptive strategies, an organization can strengthen its position in the long-term and be ready to face the coming economic challenges. An organization that is able to manage crises well will emerge as a more resilient winner and better prepared to face the uncertain dynamics of the global economy.

CONCLUSION

In the face of economic crisis and uncertainty, organizations need to adopt an adaptive and structured crisis management approach to maintain operational sustainability and stability. This approach engages a number of critical elements, such as effective communication, responsive leadership, and efficient resource management. Success in managing a crisis is greatly influenced by the organization's ability to respond to challenges quickly, appropriately and flexibly. The use of technology and digitalization is also a key factor in minimizing losses and maximizing operational recovery. While each crisis has different characteristics, the basic principles of crisis management remain universally applicable to ensure organizations survive and develop.

The suggestion for organizations that want to better manage crises is to continuously increase their preparedness through careful planning, accurate risk mapping, and sustainable evaluation of existing policies and procedures. Crisis management requires not only rapid response but also readiness to adapt to changing economic conditions. Organizations should prioritize strengthening internal leadership, developing team skills under pressure, and maintaining good relationships with all stakeholders. This will increase the organization's resilience in the face of future crises.

REFERENCES

Adim, V. C., & Ekpa, H. I. (2020). Crisis Response Strategies and Organizational Survival: A Case of Dana Air Nigeria Limited. *Strategic Journal of Business & Change Management*, 7(4), 1567-1582.

Alzatari, M. A. A., & Ramzani, S. R. (2019). A Review of Crisis Management Strategy and its Influences on the Organizational Performance. *International Advanced Research Journal in Science, Engineering and Technology*, 6(3), 79-82.

Avasarala, V., Gopalakrishnan, S., & Lucht, R. (2019). Digital Transformation in Manufacturing: A Case Study of Industry 4.0 Initiatives. *Business Horizons*, 62(6), 751-762.

Barton, L. (2008). *Crisis in Organizations II*. Sage Publications.

Batorski, J. (2021). Crisis Management: The Perspective of Organizational Learning. *In Eurasian Business Perspectives: Proceedings of the 29th Eurasia Business and Economics Society Conference*. Springer International Publishing.

Bieliaieva, N., Krushelnytskyi, M., Voliak, L., Usata, N., & Sova, O. (2020). From Survival to Business Prosperity: The Financial Aspect of Managing an Organization in a Crisis. *Independent Journal of Management & Production*, 11(9), 2275-2290.

Boin, A., & Hart, P. T. (2003). Public Leadership in Times of Crisis: Mission Impossible? *Public Administration Review*, 63(5), 544-553.

Coombs, W. T. (2007). *Ongoing Crisis Communication: Planning, Managing, and Responding*. Sage Publications.

Crise, M., & Behary, U. (2021). Company Crisis Management in Facing the Covid Pandemic 19. *Journal Dimensie Management and Public Sector*, 2(1), 1-5.

Darbonnens, C. A., & Zurawska, M. (2017). Effective Crisis and Emergency Responses in the Multinational Corporation. *In the Responsive Global Organization: New Insights from Global Strategy and International Business*. Emerald Publishing Limited.

Denyer, D., & Tranfield, D. (2009). Producing a Systematic Review. *In the Sage Handbook of Organizational Research Methods*. Sage Publications.

Dubrovski, D. (2014). The Competent Management Team as a Condition for Successful Crisis Solving. *Open Journal of Business and Management*, 2(4), 321-328.

Elliott, D. (2014). Disaster and Crisis Management. *The Handbook of Security*. Palgrave Macmillan.

Fleming, R. S., & Zhu, F. X. (2017). The Role of Corporate Management in an Effective Crisis Management Program. *Archives of Business Research*, 5(6), 50-60.

Greenberg, J. (2002). The Psychological and Organizational Bases of Maladaptive Employee Behavior in Organizations. *Research in Organizational Behavior*, 24, 1-46.

Harrald, J. R. (2006). Agility and Discipline: Critical Success Factors for Disaster Response. *The ANNALS of the American Academy of Political and Social Science*, 604(1), 256-272.

Iershova, N. Yu., Portna, O., Tretyak, V., Moskalenko, K., & Vasyliev, O. (2021). Crisis Management: Innovative Financial and Accounting Technologies. *Technology, Education, and Management (TEM) Journal*, 10(2), 766-776.

Ishaq, M. S. H. B., D. Darmawan, & Sudjai. (2021). Gig Economy on Workers' Welfare and Labor Market Stability, *Journal of Social Science Studies*, 1(2), 167 – 170.

Liu, B. F., Jin, Y., & Austin, L. L. (2019). Examining the Influence of Social Media on Public Engagement in Disaster Response: Implications for Crisis Communication. *Journal of Contingencies and Crisis Management*, 27(4), 378-387.

Megyeri, E. (2019). Uncertainty and Risk Management: Post-Crises Changes in Attitudes of Hungarian SMEs. *The Journal of Accounting and Management*, 9(1), 15-30.

Pashapour, S., Bozorgi-Amiri, A., Azadeh, A., Ghaderi, S. F., & Keramati, A. (2019). Performance Optimization of Organizations Considering Economic Resilience Factors Under Uncertainty: A Case Study of a Petrochemical Plant. *Journal of Cleaner Production*, 231, 1526-1541.

Peraković, A. (2015). Menadžment i Poslovna Kriza. *Theses*, Karlovac University of Applied Sciences.

Räikkönen, M., Pilli-Sihvola, K., Kunttu, S., Yliaho, J., Jähi, M., Zuccaro, G., & Del Cogliano, D. (2014). Assessing The Economic Impacts of Crises: A Decision-support Approach to Long-term Strategic Planning. *In Proceedings of the IX International Conference on Risk Analysis and Hazard Mitigation*. WIT Press.

Settembre-Blundo, D., González-Sánchez, R., Medina-Salgado, S., & García-Muiña, F. E. (2021). Flexibility and Resilience in Corporate Decision Making: A New Sustainability-Based Risk Management System in Uncertain Times. *Global Journal of Flexible Systems Management*, 22(2), 107-132.

Webster, J., & Watson, R. T. (2002). Analyzing the Past to Prepare for the Future: Writing a Literature Review. *MIS Quarterly*, 26(2), 13-23.