## ISSN: 2454-9940



## INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT

E-Mail : editor.ijasem@gmail.com editor@ijasem.org





### Strategies for building a Crisis Resilient Culture – Organizational Culture and Crisis Management

T.Naga Srivalli – M.Com, \*1, A. Mary Madhavi – MBA \*2, G.Uma Mahesh MBA;B.Ed., \*3

### **Abstract:**

This article explores the pivotal connection between organizational culture and crisis management, emphasizing the critical role culture plays in shaping an organization's ability to navigate and overcome crises. Examining key elements such as communication, adaptability, leadership, and learning, we delve into how a strong organizational culture serves as the bedrock for effective crisis management. The abstract further highlights practical strategies for building a crisis-resilient culture, stressing the importance of leadership commitment, employee training, and continuous evaluation. In an era of heightened uncertainties, understanding and leveraging the influence of organizational culture on crisis response is fundamental for organizational longevity and success.

### Introduction:

In the fast-paced and unpredictable business landscape, organizations often find themselves grappling with unforeseen challenges and crises. The ability to effectively manage crises is not solely dependent on the implementation of crisis management plans but is profoundly influenced by the organization's culture. This article explores the intricate relationship between organizational culture

and crisis management, shedding light on how a robust culture can be a pivotal factor in steering an organization through turbulent times.The primary objective of incorporating a strong organizational culture within the context of crisis management is to enhance the organization's resilience and ability to navigate through challenging situations.

\*1 Faculty in Commerce, Siva Sivani Degree College, Secunderabad, Kompally \*2 Faculty In Management, Siva Sivani Degree College, Secunderabad Kompally \*3 Faculty In Management, Siva Sivani Degree College, Secunderabad Kompally



### **Objectives:**

### 1. Promoting Communication and Transparency:

**Objective:** Foster a culture that encourages open communication and transparency.

**Rationale:** Clear communication is crucial during a crisis. A culture that values transparent communication enables timely and accurate information sharing, facilitating effective decision-making.

### **Enhancing Adaptability and Innovation:**

**Objective:** Cultivate a culture that values adaptability and innovation.

**Rationale:** Crises often require organizations to adapt quickly to changing circumstances. An adaptable and innovative culture enables the organization to pivot, find creative solutions, and respond effectively to unforeseen challenges.

# 2. Building Employee Engagement and Resilience:

**Objective:** To establish a positive and supportive culture that engages employees and fosters resilience.

**Rationale:** To Engage and ensure employees to remain committed to the

organization during crises. A resilient culture helps employees cope with adversity and contribute positively to the organization's recovery efforts.

# 3. Encouraging Effective Leadership and Decision-Making:

**Objective:** Embed leadership styles in the culture that support effective decision-making during crises.

**Rationale:** Leadership is critical in crisis situations. A culture that encourages decisive and collaborative leadership contributes to making informed decisions swiftly, minimizing the impact of the crisis.

## 4. Facilitating Learning from Adversity:

**Objective:** Instill a culture that views crises as opportunities for learning and improvement.

**Rationale:** After a crisis, organizations should reflect on their responses and learn from the experience. A culture that embraces learning from adversity helps identify areas for improvement and enhances preparedness for future crises.

5. Creating a Proactive Approach to Crisis Preparedness:



**Objective:** Integrate crisis preparedness into the core values of the organization.

Rationale: Crisis management should not be a reactive process but an inherent part of the organization's DNA. By embedding preparedness in the culture, the organization is better equipped to identify and address potential risks before they escalate into crises.

## 6. Ensuring Continuous Evaluation and Adjustment:

**Objective:** Regularly assess and adjust the organizational culture to align with emerging risks.

**Rationale:** Cultures evolve over time, and the organization must adapt to changing circumstances. Continuous evaluation ensures that the culture remains resilient and responsive to the dynamic nature of crises and the business environment.

By aligning the organization's culture with these objectives, leaders can enhance their crisis management capabilities, creating a more resilient and adaptive organization capable of effectively navigating and recovering from crises.

Scope:

Vol 10, Issuse.3 July 2019 The scope of studying organizational culture within the context of crisis management is broad and multidimensional. This study encompasses various aspects that contribute to understanding how organizational culture influences the ability of an organization to

influences the ability of an organization to effectively manage and respond to crises. The scope of such a study includes:

### 1. Cultural Dimensions and Crisis Response:

Exploration of Cultural Traits: Investigating how specific cultural dimensions (such as communication styles, risk tolerance, and collaboration) influence the organization's response to a crisis.

**Comparative Analysis:** Comparing organizational cultures with successful crisis responses against those with less successful responses to identify patterns and correlations.

### 2. Leadership and Decision-Making:

**Leadership Styles:** Analyzing how different leadership styles embedded in organizational culture impact decision-making during a crisis.

**Leadership Effectiveness:** Evaluating the effectiveness of leadership in driving crisis response strategies and fostering a culture of accountability and responsibility.



#### INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT

### 3. Communication Strategies:

**Communication Channels:** Studying the role of communication channels in organizational culture and how they affect information flow and dissemination during a crisis.

**Employee Engagement:** Investigating how organizational culture influences employee engagement in crisis communication, and its impact on overall crisis management.

### 4. Adaptability and Innovation:

**Innovation Culture:** Examining how a culture that encourages innovation contributes to the development of creative solutions and adaptive strategies during crises.

**Change Management:** Assessing how organizational cultures that embrace change facilitate a smoother transition during crisis situations.

### 5. Employee Resilience and Preparedness:

**Training and Development:** Studying the effectiveness of training programs in preparing employees for crisis situations and how these programs are integrated into the organizational culture.

Vol 10, Issuse.3 July 2019 **Employee Well-being:** Analyzing how a supportive organizational culture enhances employee well-being and resilience in the face of adversity.

ISSN2454-9940

www.ijsem.org

### 6. Learning from Crises:

**Post-Crisis Reflections:** Investigating how organizational cultures encourage or hinder the process of learning from past crises.

**Continuous Improvement:** Assessing the mechanisms in place for implementing changes based on lessons learned, and how this aligns with the organization's cultural values.

## 7. Crisis Preparedness as an Organizational Value:

**Integration of Crisis Preparedness:** Exploring how organizations embed crisis preparedness into their core values and the impact of these values on overall readiness.

**Crisis Simulation and Drills:** Analyzing the role of cultural attitudes towards crisis simulations and drills in shaping organizational preparedness.

### 8. Cross-Cultural Perspectives:

**Global Organizations:** Investigating how cultural differences across global organizations influence crisis management strategies and communication.



#### INTERNATIONAL JOURNAL OF APPLIED CIENCE ENGINEERING AND MANAGEMENT

Adaptation of Best Practices: Assessing the adaptability of crisis management best practices to align with diverse organizational cultures.

# 9. Continuous Evaluation and Adjustment:

**Feedback Mechanisms:** Studying the existence of feedback mechanisms within the organizational culture for continuous evaluation and adjustment.

**Dynamic Nature of Culture:** Examining how organizations manage the dynamic nature of their cultures to stay responsive to evolving crisis scenarios.

By exploring into these dimensions, a study on organizational culture and crisis management can offer valuable insights, best practices, and recommendations for organizations seeking to strengthen their crisis resilience through cultural enhancement.

### **Review of Literature:**

A review of literature on organizational culture and crisis management reveals a rich and evolving landscape that underscores the interconnectedness of these two crucial elements in organizational dynamics. Numerous studies and scholarly articles have explored the various facets of Vol 10, Issuse.3 July 2019 organizational culture and its impact on crisis preparedness, response, and recovery. Here is a summary of key themes and findings from the existing literature:

## 1. CommunicationandTransparency:

Scholars emphasize the pivotal role of organizational culture in shaping communication patterns during crises. Open and transparent communication, often fostered by a positive culture, is highlighted as a critical factor in effective crisis management (Coombs, 2014; Pearson & Mitroff, 1993).

#### 2. Leadership and Decision-Making:

The literature underscores the significance of leadership styles embedded in organizational culture during crises. Transformational and collaborative with leadership are associated more effective decision-making and crisis resolution (Boin et al., 2005; Barsoux & Manfredi, 1998).

#### 3. Adaptability and Innovation:

Researchers delve into the relationship between organizational culture, adaptability, and innovation during crises. Cultures that encourage experimentation and risk-taking are found to be more resilient in the face of



unexpected challenges (Denison, 1990; Armenakis et al., 1993).

## 4. Employee Engagement and Resilience:

**Studies** explore positive how a organizational culture contributes to employee engagement and resilience during crises. Engaged employees are more likely contribute proactively to crisis to management efforts, and a supportive culture aids in maintaining morale (Birkland, 1997; Hart & Quinn, 1993).

### 5. Learning from Adversity

The literature emphasizes the importance of a learning-oriented culture in postcrisis phases. Organizations that view crises as learning opportunities are better positioned to implement improvements and preventive measures (Weick & Sutcliffe, 2007; Söderman & von Krogh, 2010).

## 6. Crisis Preparedness as an Organizational Value:

Researchers discuss the integration of crisis preparedness into the core values of organizations. This integration is seen as a proactive approach, aligning cultural values with crisis management strategies (Hickman & Crandall, 1997; Pearson & Clair, 1998).

#### 7. Cross-Cultural Perspectives:

Cross-cultural studies explore how different national and organizational cultures influence crisis management practices. Global organizations must navigate cultural differences to implement effective crisis response strategies (Fink, 1986; Mitroff & Alpaslan, 2003).

## 8. Continuous Evaluation and Adjustment:

Scholars highlight the dynamic nature of organizational culture and the need for continuous evaluation and adjustment. Cultures that adapt to changing circumstances are more likely to sustain crisis resilience over time (Cameron & Quinn, 2006; Brown & Osborne, 2013).

Overall, the literature suggests that a strong and positive organizational culture significantly contributes to effective crisis management. However, the relationship is complex, and the effectiveness of cultural elements can vary based on the nature of the specific organizational crisis and the context. As organizations continue to face new challenges, the literature on organizational culture and crisis management remains a dynamic and



evolving field of study, offering valuable insights for both scholars and practitioners

### **Research Methodology:**

Designing a research methodology for studying relationship the between organizational culture and crisis management involves careful planning and selection of appropriate methods. Below is a suggested research methodology that can be adapted based specific research on objectives and constaints:

### 1. Research Design:

**Type of Study:** Conduct a mixed-methods study to gain a comprehensive understanding. Combine qualitative and quantitative approaches to capture both the depth and breadth of the relationship.

### 2. Literature Review:

**Objective**: Conduct a thorough review of existing literature to identify key variables, theories, and gaps in understanding the interplay between organizational culture and crisis management.

#### **3. Conceptual Framework:**

**Development**: Based on the literature review, create a conceptual framework outlining the key components of Vol 10, Issuse.3 July 2019 organizational culture and their potential impact on crisis management.

### 4. Research Objectives:

Clearly define research objectives that address specific aspects of organizational culture and crisis management, such as communication, leadership, adaptability, and learning.

### 5. Hypothesis Formulation:

**Develop Hypotheses**: Formulate hypotheses based on the conceptual framework and research objectives. These hypotheses should guide data collection and analysis.

### 6. Population and Sample Selection:

**Population**: Define the population under study (e.g., specific industries, organizational sizes).

**Sampling Method**: Employ a stratified random sampling technique to ensure representation from various organizational cultures and crisis experiences.

### 7. Data Collection:

**Qualitative Data**: Use methods like interviews, focus groups, or content analysis to gather qualitative insights on organizational culture and crisis management.



#### INTERNATIONAL JOURNAL OF APPLIED CIENCE ENGINEERING AND MANAGEMENT

**Quantitative Data**: Administer surveys or questionnaires to collect quantitative data on organizational culture dimensions and crisis management performance.

### 8. Measurement Instruments:

**Organizational Culture**: Utilize validated tools such as the Organizational Culture Assessment Instrument (OCAI) or the Denison Organizational Culture Survey.

**Crisis Management**: Develop or adopt instruments that measure crisis preparedness, response effectiveness, and post-crisis learning.

### Variables and Indicators

Clearly define variables related to organizational culture (e.g., communication style, leadership practices) and crisis management (e.g., response time, decisionmaking effectiveness

#### **10. Data Analysis:**

**Qualitative Analysis**: Use thematic analysis for qualitative data to identify patterns and themes.

**Quantitative Analysis**: Employ statistical methods (e.g., regression analysis) to test the hypotheses and examine the strength and direction of relationships.

### Findings:

Combine qualitative and quantitative findings through triangulation to enhance the validity and reliability of the results.

### **Ethical Considerations**:

**Informed Consent**: Ensure participants provide informed consent and are aware of the study's purpose and potential implications.

**Confidentiality**: Implement measures to protect the confidentiality and anonymity of participants.

#### Validity and Reliability:

Validity: Ensure that measurement instruments accurately capture the intended constructs.

**Reliability**: Establish the reliability of the instruments through test-retest or inter-rater reliability assessments.

### **Results and Conclusions:**

Present results, comparing them against the hypotheses and discussing their implications for theory and practice.

### **Recommendations**:

Provide recommendations for organizations based on the study's findings, highlighting



potential areas for improvement in both culture and crisis management practices.

By following this research methodology, researchers can systematically investigate the relationship between organizational culture and crisis management, contributing valuable insights to both academic literature and organizational practices. Adjustments can be made based on the specific context and goals of the research.

### **Bibliography**:

Coombs, W. T. (2014). Ongoing crisis communication: Planning, managing, and responding. Sage Publications.

Denison, D. R. (1990). Corporate culture and organizational effectiveness. John Wiley & Sons. ISSN2454-9940

Managing the unexpected: Resilient performance in an age of uncertainty. John Wiley & Sons.

#### Journal Articles:

Boin, A., Stern, E., & Sundelius, B. (2005). The politics of crisis management: Public leadership under pressure. Cambridge University Press.

Pearson, C. M., & Mitroff, I. I. (1993). From crisis prone to crisis prepared: A framework for crisis management. Academy of Management Executive, 7(1), 48-59.

Armenakis, A. A., Harris, S. G., & Mossholder, K. W. (1993). Creating readiness for organizational change. Human Relations, 46(6), 681-703.