

Aligning BCM With Operational Processes to Ensure Seamless Continuity During Disruptions.

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Abstract

Business Continuity Management (BCM) has become an indispensable component of organizational resilience. It aims to minimize business disruption, protect critical functions, and ensure rapid recovery in the face of unforeseen events. However, the effectiveness of BCM often hinges on its integration with operational processes. This research proposes to delve into the intricacies of aligning BCM with operational processes to optimize organizational resilience and continuity.

Keywords: Business Continuity Management System, ISO 22301:2019

1. Introduction

Business Continuity Management (BCM) has become an indispensable component of organizational resilience. It aims to minimize business disruption, protect critical functions, and ensure rapid recovery in the face of unforeseen events. However, the effectiveness of BCM often hinges on its integration with operational processes. This research proposes to delve into the intricacies of aligning BCM with operational processes to optimize organizational resilience and continuity.

2. Statement of the problem

Despite the increasing importance of BCM, many organizations struggle to effectively align their BCM strategies with day-to-day operational processes. This misalignment can lead to gaps in coverage, ineffective response plans, and prolonged recovery times during disruptions. The research seeks to identify the key challenges and opportunities in aligning BCM with operational processes and to develop a framework to address these issues.

3. Need of the study

The need for this study arises from the growing frequency and severity of disruptions, such as natural disasters, cyberattacks, and pandemics. These events can have significant financial and reputational consequences for organizations. By aligning BCM with operational processes, organizations can enhance their ability to mitigate risks, respond effectively to disruptions, and maintain business continuity.

4. Relevance and importance of the study

The findings of this research will be relevant to a wide range of organizations, including businesses, government agencies, and healthcare institutions. The study will contribute to the development of more

robust and effective BCM practices, ultimately enhancing organizational resilience and safeguarding critical functions.

5. Objectives of the Study

1. To identify the key challenges and opportunities in aligning BCM with operational processes.
2. To develop a framework for aligning BCM with operational processes.
3. To evaluate the effectiveness of the proposed framework in enhancing organizational resilience.

6. Justification of the Objectives

By achieving these objectives, the research will provide valuable insights into the best practices for integrating BCM into operational processes. This will help organizations to improve their response capabilities, reduce downtime, and minimize the impact of disruptions.

7. Statement of Hypothesis

The following hypotheses have been formulated in this study:

Hypothesis 1: Effective alignment of BCM with operational processes can significantly reduce the impact of disruptions on organizational performance.

Hypothesis 2: A well-defined framework for integrating BCM into operational processes can enhance organizational resilience.

8. Working definitions of terms used

Business Continuity Management (BCM): A holistic approach to identifying potential threats to an organization and developing strategies to minimize the impact of those threats.

Operational Processes: The day-to-day activities and procedures that support an organization's core functions.

Organizational Resilience: The ability of an organization to withstand and recover from disruptions.

9. Scope of the study

The study will focus on medium-sized organizations in [Specific Industry or Sector]. It will examine the current state of BCM practices, identify gaps in alignment, and develop a framework to address these issues.

10. Classes of respondents to be contacted

Senior Executives: Responsible for strategic decision-making and risk management.

Operational Managers: Responsible for overseeing day-to-day operations and implementing BCM initiatives.

BCM Professionals: Responsible for developing and maintaining BCM plans.

11. Universe and sample size

For the purpose of the study, convenience sampling method is used to select 384 customers from the Pune region.

- Universe: Universe for the purpose of the study will be the *employees working in EXTECH CERTIFICATIONS AND TECHNOLOGY SERVICES PRIVATE LIMITED and Customers of EXTECH*

CERTIFICATIONS AND TECHNOLOGY SERVICES PRIVATE LIMITED in Pune Region.

- Sample size: -Sample size can interpret as the total number of respondents which were selected to answer a research question or a number of items that represent the total population while sample techniques is the method or techniques that the researcher used to obtain a representative sample.

12. Justification of sampling method and sampling procedure

Stratified random sampling will be used to ensure that the sample is representative of the population and includes organizations of varying sizes and industries. This method will also help to control for potential biases in the sample.

13. Research Design

A mixed-methods research design will be employed, combining quantitative and qualitative research methods.

14. Sources of data collection

A) Primary Data:

- a) Surveys
- b) Interviews
- c) Case studies

B) Secondary Data:

- a) Academic literature
- b) Industry reports
- c) Government documents.

15. Method of data collection

1. Surveys: Online surveys will be administered to a sample of organizations.
2. Interviews: In-depth interviews will be conducted with key stakeholders, including senior executives, operational managers, and BCM professionals.
3. Case Studies: Case studies will be conducted to examine the BCM practices of successful organizations.

16. Tools of Data Analysis

The following data collection tools will be used to collect the required data for the study

1. primary data
2. Secondary data.

Data shall be further analyzed and will be converted into tabular form and symbols codes for analysis.

3. Statistical software (e.g., SPSS, STATA)
4. Qualitative data analysis software (e.g., NVivo)

17. Techniques of analysis of data

Collected data collection from sample of employees as well as customers will be analyzed by using statistical tools.

- a) Descriptive statistics
- b) Inferential statistics
- c) Content analysis

d) Thematic analysis

18. Note on Statistical tools to be used

Statistical tools will be used to analyze quantitative data, such as survey responses and performance metrics. Qualitative data will be analyzed using thematic analysis to identify patterns and themes.

19. Review of important & relevant literature on the study

A comprehensive review of the literature will be conducted to identify existing research on BCM, operational processes, and organizational resilience. This review will help to inform the research questions and methodology.

20. Knowledge contribution likely outcomes

This research will contribute to the body of knowledge on BCM by providing insights into the best practices for aligning BCM with operational processes. The findings of the study will be disseminated through academic publications and industry conferences.

21. Scheme of the report

1. Introduction
2. Review of Literature
3. Research Methodology
4. Data Analysis and Findings
5. Discussion and Implications
6. Conclusion and Recommendations

22. Selected Bibliography / webliography

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Research Plan

Sr. No.	Six Months	Planned Activity
1	First	Review of Literature and research the problem
2	Second	Study of objectives, hypotheses

3	Third	Study and preparation of questionnaire
4	Forth	Collection of Data
5	Fifth	Analysis of Data
6	Sixth	Thesis preparation