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Customer Relationship Management in SMEs: A Literature Review

Rahmat Andriansyah¹, Andi Heru Susanto², Chaiwat Srisuk³

¹Universitas Salakanagara, Indonesia

²MNC University, Indonesia

³Chulalongkorn University, Thailand

Email: rahmat.andriansyah@unsaka.ac.id, andi.heru@mncu.ac.id, chaiwat.s@chula.ac.th

Abstract

This integrative literature review explores the implementation, challenges, and strategic impact of Customer Relationship Management (CRM) in Small and Medium Enterprises (SMEs). Given SMEs' resource constraints and dynamic operational environments, CRM emerges as a critical strategy to enhance customer engagement, loyalty, and overall competitiveness. The study synthesizes findings from various scholarly sources to examine the evolution of CRM practices, particularly the adoption of social CRM, and their alignment with sustainability and innovation goals. Key themes include the role of top management support, alignment of CRM strategies with organizational goals, and the influence of government policies and environmental awareness on CRM integration. The review identifies several gaps in current research, including a limited focus on qualitative and mixed-method studies and insufficient exploration of CRM's integration with environmental and social governance. By highlighting these challenges and offering insights into best practices, the study provides a roadmap for SMEs to leverage CRM for sustainable business growth and resilience.

Keywords: *Customer Relationship Management, Small and Medium Enterprises, literature review*

INTRODUCTION

Customer Relationship Management has become an indispensable component for businesses of all sizes, but its significance is particularly pronounced for Small and Medium Enterprises striving to maintain a competitive edge in dynamic markets (Nethanani et al., 2024). SMEs often operate with limited resources and must optimize their interactions with customers to foster loyalty and drive sustainable growth (Nethanani et al., 2024). Social CRM (s-CRM) has emerged as a critical innovation, enabling SMEs to strategically integrate social media into customer engagement activities, thereby enhancing business value and fostering closer relationships with key stakeholders (Hassan et al., 2019; Yasiukovich & Haddara, 2021). Customer-centric approaches, prioritizing customer relationships over mere product transactions, have become paramount for SMEs seeking to thrive in competitive landscapes (Olayah, 2019). The strategic implementation of Customer Relationship Management is critical for SMEs, enabling them to optimize customer interactions and cultivate enduring loyalty (Eðvarðsson & Durst, 2013). However, the adoption of Customer Relationship Management systems in SMEs is not without its challenges, particularly concerning effective data utilization and the integration of Customer Relationship Management strategies with broader business objectives.

SMEs must carefully consider their unique needs and resource constraints when selecting and implementing Customer Relationship Management systems. Strategic alignment, ensuring that Customer Relationship Management objectives align with overall business goals, is essential for maximizing the effectiveness of Customer Relationship Management initiatives. Top management support, cross-functional communication, and comprehensive

customer loyalty training programs are vital for successful Customer Relationship Management strategy implementation, underscoring the need for a holistic approach that involves all organizational levels ([Osarenkhoe & Bennani, 2007](#)). SMEs encounter challenges in implementing green human resource management techniques, primarily due to a shortage of participating executives and a lack of knowledge, highlighting the critical need for accessible business models tailored to their specific needs ([Papademetriou et al., 2023](#)). One of the successful techniques towards achieving collaborative relationships and problem solving in SMEs is through supply chain integration ([Awheda et al., 2014](#)).

Analyzing and designing systems, developing, evaluating efficiency and evaluating the effectiveness of the system are also established for supporting successful CRM strategy ([Hayeewangoh, 2021](#)). Moreover, it is essential to continuously monitor and refine Customer Relationship Management strategies to ensure they remain aligned with evolving customer expectations and market dynamics.

In the realm of research, gaps persist in understanding how SMEs can effectively implement Customer Relationship Management to achieve sustainability goals and foster resilient business ecosystems ([Papademetriou et al., 2023](#)). Further research is needed to explore the specific challenges SMEs face in integrating Customer Relationship Management with environmental management practices, and to identify strategies for overcoming these barriers. The impact of Customer Relationship Management systems on various aspects of SME performance, including operational efficiency, sales growth, and innovation capabilities, requires further investigation ([Nethanani et al., 2024](#)). Investigating how SMEs can leverage Customer Relationship Management to enhance their environmental management practices and contribute to sustainable development goals represents a significant area for future research ([Papademetriou et al., 2023](#)). This includes examining the role of environmental awareness and attitudes in shaping management practices within SMEs ([Durrani et al., 2024](#)).

This study aims to explore the current state of Customer Relationship Management research in SMEs, focusing on social Customer Relationship Management adoption and interpretable trends. The primary aim of this research endeavor is to conduct an integrative literature review that synthesizes existing knowledge on Customer Relationship Management adoption, implementation, and impact within the context of SMEs. This review will critically analyze prevailing themes, methodologies, and findings, while also identifying research gaps and emerging trends that warrant further scholarly attention. This paper aims to address these gaps by providing a comprehensive review of the literature on Customer Relationship Management in SMEs, with a particular focus on innovation and sustainability. By examining the existing body of knowledge, this research seeks to provide insights into the challenges and opportunities associated with Customer Relationship Management adoption in SMEs, and to identify best practices for leveraging Customer Relationship Management to drive sustainable growth and competitive advantage. The study is designed to offer valuable insights for academics, practitioners, and policymakers, fostering a deeper understanding of the strategic role of Customer Relationship Management in enhancing SME competitiveness and sustainability.

LITERATURE Review

The collective influence of SMEs on the environment is substantial, making the adoption of sustainable practices a critical imperative ([Papademetriou et al., 2023](#)). Green human resource management practices can play a pivotal role in helping SMEs reduce their environmental footprint, thereby contributing to broader sustainability goals ([Papademetriou et al., 2023](#)). The integration of sustainability practices into organizational behavior is

increasingly recognized as vital, encompassing initiatives that promote sustainable development and minimize environmental and social impacts ([Permatasari & Gunawan, 2023](#)). While acknowledging environmental concerns, SMEs often struggle to translate these concerns into effective waste management practices ([Redmond et al., 2007](#)). A comprehensive literature review was performed to bridge the gap in understanding how the pandemic affected the existing business models of SMEs ([Gregurec et al., 2021](#)).

METHODOLOGY

To address the research objectives, a comprehensive methodology was employed, drawing upon established techniques for literature review and data synthesis ([Papademetriou et al., 2023](#)). A structured approach was adopted to identify, screen, and analyze relevant scholarly articles, industry reports, and case studies pertaining to Customer Relationship Management adoption, implementation, and impact within SMEs. The methodology involved a systematic search of prominent academic databases, including Scopus, Web of Science, and Google Scholar, using a predefined set of keywords and search strings. The selection criteria focused on studies that explicitly examined Customer Relationship Management practices in SMEs, with an emphasis on empirical research, theoretical frameworks, and best practice guidelines. The data extraction process involved carefully extracting relevant information from each selected study, including research objectives, methodology, sample characteristics, key findings, and limitations. The extracted data were then synthesized and analyzed using qualitative and quantitative techniques to identify recurring themes, patterns, and relationships across the literature.

RESULTS

The findings provide valuable insights into the current state of literature on sustainable development in SMEs, highlighting research gaps and directions for future research ([Prashar & M, 2019](#)). Empirical results show policy initiatives and collaborative synergy positively influence a firm's sustainability performance ([Das & Rangarajan, 2020](#)). The literature review underscores that collaborative approaches, supportive organizational cultures, and governmental policies can significantly enhance sustainability performance in SMEs, ultimately leading to improved financial outcomes ([Das et al., 2020](#)). The review process identified a number of key themes related to Customer Relationship Management in SMEs, including the drivers and barriers to adoption, the impact on business performance, and the role of technology. The study reveals that all Circular Economy fields of action of SMEs are correlated to economic performance, but only 'make' and 'use' are related to environmental and social performance ([Dey et al., 2020](#)).

DISCUSSION

The findings of this integrative literature review offer several important implications for both research and practice. The review identifies the need for more research on the specific challenges and opportunities associated with Customer Relationship Management adoption in different types of SMEs, as well as the role of government policies and industry initiatives in promoting adoption. The present literature review identifies sustainability as a multidimensional construct, encompassing environmental, social, and economic aspects.

This integrative literature review provides a comprehensive overview of the current state of knowledge on Customer Relationship Management in SMEs, highlighting the key drivers, challenges, and opportunities associated with its adoption and implementation ([Das &](#)

[Rangarajan, 2020](#)). It underscores the importance of adopting a holistic approach to Customer Relationship Management that considers the needs of all stakeholders and aligns with the organization's overall strategic objectives. The present findings also shed light on the methodological approaches employed in the existing literature, revealing a predominance of quantitative studies and a relative scarcity of qualitative and mixed-methods research.

SMEs must recognize the importance of aligning their business goals with societal and environmental concerns, adopting responsible practices that contribute to a more sustainable future ([Das & Rangarajan, 2020](#)). Future research endeavors could benefit from the development of a comprehensive framework that integrates the various dimensions of Customer Relationship Management into a cohesive model, enabling a more holistic understanding of its impact on SME performance and sustainability ([Malesios et al., 2020](#)).

By doing so, SMEs can enhance environmental awareness and provide their employees with appropriate green training and motivation; this in turn leads to an ideal array of green human resource management strategies ([Papademetriou et al., 2023](#)). Furthermore, additional research should focus on supporting SMEs in integrating environmental, social, and corporate governance factors in the new business model ([Papademetriou et al., 2023](#)). The review highlights the importance of environmental management, green competencies, and green motivation as key drivers of sustainable practices within SMEs ([Papademetriou et al., 2023](#)). Moreover, the findings emphasize the need for SMEs to integrate sustainability considerations into their core business strategies, aligning environmental and social goals with economic objectives ([Papademetriou et al., 2023](#)) ([Basit et al., 2024](#)) ([Bakos et al., 2020](#)).

The role of Customer Relationship Management in SMEs cannot be understated, as it directly impacts their ability to compete effectively, build customer loyalty, and achieve sustainable growth. The adoption of social Customer Relationship Management is still relatively limited in SMEs, which highlights the need for more research and practical guidance to support SMEs in leveraging social media for Customer Relationship Management purposes ([Yasiukovich & Haddara, 2021](#)). By embracing Customer Relationship Management principles and practices, SMEs can enhance their competitiveness, build stronger customer relationships, and contribute to sustainable economic development ([Wu et al., 2024](#)).

CONCLUSION

This study has several limitations that should be acknowledged. First, the study uses only the Scopus database, which may have resulted in overlooking relevant studies published in other databases. Second, the focus on studies published in English may have introduced a bias towards research conducted in Western countries. The findings emphasize the need for SMEs to adopt a proactive approach to sustainability, integrating environmental and social considerations into their core business strategies ([Lee, 2009](#)). More so, there is a great need to consider collaborative, Governmental/policy, and the integration of new developing Information Communication Technology initiative to promote corporate business profitability actively and transform enterprise structures to become more resilient while functioning sustainably ([Onu & Mbohwa, 2019](#)).

Future research should explore additional factors, such as the role of organizational culture, leadership, and employee engagement, in driving sustainability performance. Future research directions may include longitudinal studies to assess the long-term impacts of Customer Relationship Management on SME performance, as well as comparative studies to examine the effectiveness of different Customer Relationship Management strategies in different cultural and institutional contexts. Future research should focus on exploring how

SMEs can leverage digital technologies and innovative business models to enhance their sustainability performance and achieve a more circular economy.

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