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Article

The Influence of Corporate Social Responsibility on Supplier Relationship Management in E-Commerce

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Abstract: This qualitative research investigates the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) within the e-commerce sector. Through semistructured interviews and secondary data analysis, the study explores motivations, challenges, impacts, and strategic outcomes of integrating CSR practices into supplier relationships. Motivations for adopting CSR include ethical considerations, regulatory compliance, and meeting stakeholder expectations, reflecting a strategic alignment with corporate values and societal demands. Challenges such as resource constraints, regulatory complexities, and cultural differences highlight operational hurdles and strategic considerations e-commerce firms face in implementing CSR initiatives effectively. The study reveals that CSR enhances trust, collaboration, and risk mitigation within e-commerce supply chains through transparent communication, shared values, and ethical practices. Strategically, CSR contributes to enhanced brand equity, competitive advantage, and long-term value creation by differentiating firms in competitive markets and attracting socially conscious consumers and investors. However, economic trade-offs, stakeholder divergence, and operational complexities require firms to adopt adaptive strategies that balance short-term financial goals with long-term sustainability objectives. The findings suggest avenues for future research exploring longitudinal impacts of CSR on supplier relationships, cross-sectoral comparisons, and technological advancements in CSR-driven SRM practices. Practically, ecommerce firms should prioritize strategic alignment of CSR initiatives with core business objectives, engage stakeholders in CSR strategy development, and embrace continuous improvement to foster ethical conduct, stakeholder trust, and sustainable business practices.

Keywords: corporate social responsibility; CSR; supplier relationship management; SRM; e-commerce; ethical considerations; trust; competitive advantage

1. Introduction

Corporate Social Responsibility (CSR) has become increasingly pertinent in the domain of ecommerce, shaping the dynamics of Supplier Relationship Management (SRM) through its multifaceted impacts on business operations and stakeholder engagements. As businesses navigate the digital landscape, the integration of CSR principles into their operations has transcended from a peripheral concern to a strategic imperative. The concept of CSR encompasses voluntary actions that businesses undertake to integrate social, environmental, and ethical concerns into their operations and interactions with stakeholders (Carroll, 2016). In the context of e-commerce, where transactions are predominantly virtual and global in scope, the implications of CSR on SRM extend beyond traditional supply chain management practices. Scholars and practitioners alike emphasize the transformative potential of CSR in fostering sustainable supplier relationships that not only mitigate risks but also enhance competitive advantage (Seuring & Müller, 2008). The evolution of CSR within e-commerce parallels broader societal shifts towards sustainability and ethical business practices. Recent years have witnessed a growing recognition of the interconnectedness between corporate actions and social/environmental outcomes, prompting businesses to adopt more responsible approaches to their supply chain operations (Moon et al., 2018). This paradigm shift is underscored



by consumers' increasing expectations for transparency and accountability from businesses, driving firms to align their CSR initiatives with stakeholder expectations and regulatory requirements (Kim & Lyon, 2015). Consequently, CSR has emerged as a critical determinant of organizational reputation and brand equity in the digital marketplace, influencing consumer perceptions and purchase decisions (Du et al., 2010). The e-commerce sector, characterized by its reliance on digital platforms and global supply networks, presents unique challenges and opportunities for integrating CSR into SRM practices. Unlike traditional brick-and-mortar businesses, e-commerce enterprises operate in a virtual environment where geographical boundaries are blurred, and information flows rapidly across international borders (Luo & Bhattacharya, 2006). This digital ecosystem not only facilitates real-time communication and transaction processing but also amplifies the visibility of corporate actions, making firms susceptible to scrutiny from global stakeholders, including consumers, investors, and advocacy groups (Bansal & Roth, 2000). Moreover, the digitization of supply chain operations has heightened the complexity of managing supplier relationships, necessitating novel approaches to ensure ethical sourcing practices and sustainable production methods (Carter & Rogers, 2008). In response to these challenges, e-commerce firms are increasingly leveraging CSR as a strategic tool to foster long-term partnerships with suppliers based on mutual trust, transparency, and shared values (Sarkis et al., 2010). By embedding CSR principles into SRM, companies seek to mitigate supply chain risks, enhance operational resilience, and create value across the entire supply chain ecosystem (Choi & Wang, 2007). The influence of CSR on SRM within e-commerce extends beyond mere compliance with regulatory standards or philanthropic gestures. It encompasses a strategic commitment to ethical conduct, environmental stewardship, and social responsibility throughout the supply chain lifecycle (Blumberg, 2018). For instance, leading e-commerce platforms such as Amazon and Alibaba have implemented rigorous CSR frameworks that encompass supplier diversity programs, fair labor practices, and environmental sustainability initiatives (Darnall et al., 2008). These initiatives not only contribute to enhanced brand reputation but also drive innovation and operational efficiency within the supply chain, thereby creating a competitive advantage in the global marketplace (Lee & Kim, 2010). Furthermore, the integration of CSR into SRM enables ecommerce firms to respond proactively to emerging societal trends and regulatory pressures, thereby preempting potential reputational risks and legal liabilities (Brammer et al., 2007). By adopting a proactive CSR strategy, companies can build resilience against supply chain disruptions, regulatory non-compliance, and stakeholder activism, thereby safeguarding their long-term viability and market positioning (Aguilera et al., 2007). In light of these considerations, the intersection of CSR and SRM in e-commerce represents a dynamic and evolving field of inquiry that warrants further exploration and empirical investigation. While existing literature provides valuable insights into the theoretical underpinnings and strategic implications of CSR in supply chain management, there remains a paucity of empirical research examining the nuanced impacts of CSR on supplier relationships within the e-commerce sector (Handfield et al., 2019). This qualitative research seeks to address this gap by examining the underlying mechanisms through which CSR influences SRM practices in e-commerce, with a focus on identifying key drivers, challenges, and outcomes associated with the integration of CSR principles into supplier relationship strategies. Through an in-depth analysis of empirical data and case studies, this study aims to contribute to a more comprehensive understanding of the transformative potential of CSR in shaping sustainable supplier relationships and fostering competitive advantage in the digital age.

2. Literature Review

The literature on the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) within the context of e-commerce reflects a complex interplay of theoretical perspectives and empirical findings. CSR, defined as voluntary actions that businesses undertake to integrate social, environmental, and ethical concerns into their operations and interactions with stakeholders (Carroll, 2016), has garnered increasing attention due to its potential to shape supplier relationships and enhance organizational sustainability. CSR initiatives in e-commerce are driven by a variety of motives, ranging from ethical considerations to strategic imperatives aimed at enhancing

corporate reputation and competitive advantage (Moon et al., 2018). Scholars argue that e-commerce firms, operating in a digital environment characterized by global supply chains and rapid information dissemination, face unique challenges and opportunities in implementing CSR practices across their supply networks (Luo & Bhattacharya, 2006). The digital nature of e-commerce platforms not only facilitates real-time communication and transaction processing but also amplifies the visibility of corporate actions, thereby intensifying stakeholder scrutiny and expectations (Bansal & Roth, 2000). Empirical studies underscore the transformative potential of CSR in fostering sustainable supplier relationships and mitigating supply chain risks. For instance, research by Sarkis et al. (2010) highlights how CSR practices such as ethical sourcing and environmental sustainability can enhance supplier collaboration and operational efficiency. By aligning CSR initiatives with stakeholder expectations and regulatory requirements, e-commerce firms can build trust and credibility among suppliers, thereby creating a resilient supply chain ecosystem (Choi & Wang, 2007). Moreover, the integration of CSR into SRM strategies enables e-commerce companies to achieve broader business objectives, including cost reduction, innovation, and market differentiation (Blumberg, 2018). According to Lee and Kim (2010), CSR-driven supplier relationships contribute to enhanced brand reputation and customer loyalty, as consumers increasingly prefer to support socially responsible businesses. This consumer preference not only influences purchasing decisions but also incentivizes e-commerce firms to adopt transparent and responsible supply chain practices (Darnall et al., 2008). However, the implementation of CSR in SRM is not without its challenges. Brammer et al. (2007) discuss various barriers, including resource constraints, lack of supplier commitment, and divergent stakeholder expectations, which can hinder the effective integration of CSR principles into ecommerce operations. Moreover, regulatory complexities and cultural differences across global supply chains pose additional challenges, necessitating adaptive strategies to ensure compliance and consistency in CSR practices (Aguilera et al., 2007). Recent studies have also explored the role of technology and digital platforms in facilitating CSR-driven SRM practices. Khan et al. (2024) argue that digital innovations enable real-time monitoring of supplier performance and compliance with CSR standards, thereby enhancing transparency and accountability in supply chain operations. Emon and Chowdhury (2024) emphasize the importance of emotional intelligence in managing CSR-related conflicts and fostering collaborative supplier relationships, highlighting the interpersonal dynamics inherent in CSR implementation. Economic considerations also play a crucial role in shaping CSR strategies within e-commerce. Emon (2023) examines the economic benefits of CSR, including cost savings from improved resource efficiency and risk mitigation through enhanced supply chain resilience. Furthermore, Khan et al. (2020) identify barriers to growth associated with CSR adoption, such as initial investment costs and organizational resistance to change, underscoring the need for strategic alignment between CSR initiatives and business objectives. While the literature on CSR and SRM in e-commerce provides valuable insights into the theoretical foundations and practical implications of integrating CSR practices into supply chain management, gaps remain in our understanding of the long-term impacts and sustainability of CSR-driven supplier relationships. Future research should focus on longitudinal studies and cross-sectoral comparisons to assess the scalability and replicability of CSR strategies across different e-commerce platforms and global supply chains (Khan et al., 2019). By addressing these gaps, scholars and practitioners can advance our knowledge of CSR as a catalyst for sustainable business practices and competitive advantage in the digital era.

3. Materials and Method

The research methodology employed in this study aimed to provide a comprehensive understanding of the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) within the e-commerce sector. A qualitative approach was chosen to explore the nuanced interactions and contextual factors shaping CSR practices and their impact on supplier relationships. Semi-structured interviews were conducted with key stakeholders, including supply chain managers, CSR practitioners, and industry experts, to gather rich, in-depth insights into their perceptions and experiences regarding CSR implementation in SRM. The sampling strategy involved

purposive sampling to ensure representation from a diverse range of e-commerce firms, varying in size, geographic location, and industry sector. This approach facilitated a nuanced exploration of CSR practices across different organizational contexts and supply chain configurations. In total, 30 interviews were conducted over a period of three months, each lasting approximately one hour. The interview questions were designed to elicit detailed responses regarding the motives for adopting CSR, challenges encountered in implementation, perceived benefits, and outcomes on supplier relationships. Data collection was supplemented by a review of secondary sources, including academic literature, industry reports, and corporate sustainability disclosures. This triangulation of data sources enhanced the credibility and validity of findings by corroborating interview insights with existing theoretical frameworks and empirical evidence. The thematic analysis approach was employed to systematically organize and interpret qualitative data, identifying recurring patterns, themes, and divergent viewpoints related to CSR-driven SRM practices. Throughout the research process, efforts were made to ensure rigor and transparency in data analysis and interpretation. The researchers engaged in reflexive practices to acknowledge and mitigate potential biases, such as preconceived notions about CSR or supplier relationships. Moreover, member checking was employed to validate preliminary findings with participants, enhancing the trustworthiness and reliability of study conclusions. Ethical considerations were paramount throughout the research process. Informed consent was obtained from all participants, who were assured of confidentiality and anonymity in reporting their responses. In summary, the qualitative research methodology employed in this study facilitated a nuanced exploration of the complex interrelationships between CSR and SRM within the e-commerce context. By leveraging semi-structured interviews and secondary data analysis, the study generated rich insights into the motives, challenges, and outcomes associated with integrating CSR principles into supplier relationship strategies. The findings

contribute to a deeper understanding of CSR as a strategic tool for fostering sustainable supplier

relationships and enhancing organizational resilience in the digital age.

4. Results and Findings

The results and findings of this study provide a detailed examination of the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) within the ecommerce sector. Through qualitative analysis of semi-structured interviews and secondary data, several key themes emerged that highlight the complexities, challenges, and strategic implications of integrating CSR practices into supplier relationships. Firstly, motivations for adopting CSR in SRM varied among e-commerce firms. Participants identified a range of drivers, including ethical considerations, regulatory compliance, and stakeholder expectations. Many firms viewed CSR as a means to enhance brand reputation and differentiate themselves in competitive markets. By demonstrating commitment to ethical sourcing, environmental sustainability, and social responsibility, e-commerce companies sought to align their operations with evolving societal values and consumer preferences. Challenges associated with implementing CSR initiatives in SRM were also prominent in the findings. Participants cited resource constraints, particularly among smaller firms, as a barrier to effectively integrating CSR into supply chain practices. The initial costs associated with implementing CSR standards, such as conducting supplier audits or investing in sustainable technologies, posed financial challenges for many e-commerce enterprises. Moreover, navigating regulatory complexities and cultural differences across global supply chains presented operational hurdles, requiring firms to adapt their CSR strategies to diverse market environments. The impact of CSR on supplier relationships was multifaceted, influencing both transactional dynamics and strategic partnerships. Participants highlighted the role of CSR in fostering trust and collaboration with suppliers, particularly through transparent communication and shared values. By prioritizing CSR in supplier selection and retention strategies, e-commerce firms aimed to mitigate supply chain risks and enhance operational resilience. Moreover, CSR-driven supplier relationships were perceived to contribute to innovation and product quality improvements, as suppliers aligned their practices with CSR standards to meet evolving market demands. Strategic outcomes of integrating CSR into SRM included enhanced brand equity and competitive advantage. Participants

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noted that CSR initiatives enabled e-commerce firms to differentiate their brands in saturated markets, attracting socially conscious consumers and investors. By aligning CSR with business objectives, firms were able to leverage their commitment to sustainability and ethical business practices as a strategic asset. Furthermore, CSR was seen as a catalyst for long-term value creation, driving innovation in supply chain management and fostering a culture of continuous improvement within organizations. Nevertheless, the findings also underscored the limitations and trade-offs associated with CSR in SRM. Participants acknowledged the inherent tensions between economic objectives and social/environmental responsibilities, particularly in cost-sensitive industries. Balancing short-term financial pressures with long-term sustainability goals posed strategic dilemmas for e-commerce firms, necessitating careful prioritization and strategic alignment of CSR initiatives with core business strategies.

Table 1 highlights the diverse motivations driving e-commerce firms to adopt Corporate Social Responsibility (CSR) in Supplier Relationship Management (SRM). Ethical considerations, such as fair labor practices and ethical sourcing, underscore a commitment to responsible business conduct. Regulatory compliance motivates firms to adhere to environmental and labor laws, ensuring legal compliance and operational transparency. Stakeholder expectations influence CSR adoption by shaping corporate reputations and fostering trust among consumers and investors. Together, these motivations illustrate how CSR serves as a strategic tool for aligning business practices with societal values and enhancing corporate accountability in supplier relationships.

Table 1. Motivations for Adopting CSR in Supplier Relationship Management.

Motivation	Description
Ethical	Many e-commerce firms cited ethical considerations as a primary
Considerations	motivation for adopting CSR in supplier relationship management. This
	includes a commitment to fair labor practices, ethical sourcing, and respect
	for human rights throughout their supply chains. Ethical motivations reflect
	a desire to align corporate values with societal expectations and promote
	responsible business conduct globally.
Regulatory	Compliance with regulatory standards and industry guidelines emerged as
Compliance	a significant driver for integrating CSR into supplier relationships. E-
	commerce firms emphasized the importance of adhering to environmental
	regulations, labor laws, and corporate governance requirements to mitigate
	legal risks and ensure operational transparency. Regulatory motivations
	underscore the role of CSR in enhancing corporate accountability and
	regulatory compliance across diverse market environments.
Stakeholder	Meeting stakeholder expectations, including those of consumers, investors,
Expectations	and advocacy groups, was identified as a critical motivation for adopting

CSR practices in SRM. E-commerce firms recognized the influence of stakeholders in shaping corporate reputations and market perceptions, driving them to prioritize CSR initiatives that align with stakeholder values and preferences. Responding to stakeholder expectations through CSR helps build trust and credibility, enhancing brand reputation and customer loyalty in competitive markets.

Table 2 outlines the challenges encountered by e-commerce firms in implementing Corporate Social Responsibility (CSR) in Supplier Relationship Management (SRM). Resource constraints, including financial limitations and expertise gaps, hindered investment in sustainable practices and CSR initiatives. Regulatory complexity across global supply chains required firms to navigate diverse regulatory standards and compliance requirements, impacting operational efficiency. Cultural differences among suppliers necessitated adaptive strategies to align CSR practices with local norms, fostering effective communication and collaboration. Addressing these challenges is crucial for enhancing the scalability and effectiveness of CSR in supplier relationships.

Table 2. Challenges in Implementing CSR in Supplier Relationship Management.

Challenge	Description
Resource	Resource constraints, including financial limitations and limited expertise,
Constraints	posed significant challenges for e-commerce firms in implementing CSR in
	SRM. These constraints hindered investment in sustainable technologies,
	supplier audits, and CSR training programs, limiting the scalability and
	effectiveness of CSR initiatives across supply chains.
Regulatory	Navigating regulatory complexity across global supply chains presented
Complexity	operational challenges for e-commerce firms. Varied regulatory standards and
	compliance requirements across different markets required firms to adopt
	adaptive strategies to ensure consistency and compliance with CSR practices.
	Regulatory complexities contributed to operational inefficiencies and increased
	administrative burdens, impacting the implementation of CSR in supplier
	relationships.
Cultural	Cultural differences among suppliers and stakeholders posed challenges for e-
Differences	commerce firms in integrating CSR into SRM. Divergent cultural norms, ethical

values, and business practices required firms to navigate cultural sensitivities and adapt CSR strategies to local contexts. Addressing cultural differences facilitated effective communication, trust-building, and collaboration with suppliers, enhancing the alignment of CSR practices with stakeholder expectations.

Table 3 illustrates the impact of Corporate Social Responsibility (CSR) on supplier relationships within the e-commerce sector. CSR initiatives enhance trust and collaboration by promoting transparent communication and ethical business practices, fostering long-term partnerships and operational efficiency. Risk mitigation strategies in CSR-driven supplier relationships help e-commerce firms mitigate supply chain risks, ensuring reliability and resilience in dynamic market environments. Moreover, CSR stimulates innovation and improves product quality by aligning supplier practices with CSR standards, enhancing market responsiveness and competitive advantage. These impacts underscore the strategic importance of CSR in enhancing supplier relationships and driving sustainable business practices in e-commerce.

Table 3. Impact of CSR on Supplier Relationships in E-commerce.

Impact	Description
Trust and	CSR initiatives were found to enhance trust and collaboration between e-
Collaboration	commerce firms and their suppliers. Transparent communication, shared values, and ethical business practices fostered mutual trust and strengthened long-term partnerships. Trust-based relationships facilitated collaboration in innovation, quality improvement, and supply chain resilience, contributing to operational efficiency and competitive
Risk Mitigation	CSR-driven supplier relationships played a critical role in mitigating supply chain risks for e-commerce firms. By promoting ethical sourcing, environmental sustainability, and compliance with regulatory standards,
	CSR initiatives helped mitigate risks related to supplier reliability, reputational damage, and operational disruptions. Risk mitigation strategies supported continuity in supply chain operations and enhanced organizational resilience in dynamic market environments.

Innovation and	CSR practices in SRM stimulated innovation and improved product quality
Product Quality	within e-commerce supply chains. Suppliers aligned their practices with
	CSR standards to meet consumer expectations for sustainable and high-
	quality products, driving innovation in product design, manufacturing
	processes, and market responsiveness. Enhanced product quality and
	innovation capabilities enabled firms to differentiate their brands and
	capture market opportunities in competitive e-commerce markets.

Table 4 explores the strategic outcomes of integrating Corporate Social Responsibility (CSR) in Supplier Relationship Management (SRM) within the e-commerce sector. CSR enhances brand equity by promoting ethical sourcing and sustainability, shaping positive brand perceptions among consumers and stakeholders. Competitive advantage is gained through CSR-driven differentiation, attracting socially conscious consumers and investors and securing market leadership in competitive e-commerce markets. Moreover, CSR fosters long-term value creation by optimizing supply chain operations, reducing costs, and driving innovation, thereby enhancing overall business performance and resilience in dynamic market environments.

Table 4. Strategic Outcomes of Integrating CSR in E-commerce SRM.

Strategic	Description
Outcome	
Brand Equity	Integrating CSR in Supplier Relationship Management (SRM) enhances brand equity for e-commerce firms. By demonstrating commitment to ethical sourcing, environmental sustainability, and social responsibility, firms build positive brand perceptions among consumers and stakeholders. Brand equity influences consumer preferences and purchasing decisions, driving market differentiation and competitive advantage in saturated e-commerce markets.
Competitive Advantage	CSR-driven SRM strategies enable e-commerce firms to gain a competitive advantage in the marketplace. By differentiating their brands through CSR initiatives, firms attract socially conscious consumers and investors who prioritize sustainability and ethical business practices. Competitive advantage derived from CSR enhances market positioning and profitability, fostering long-term business success and resilience against market fluctuations.

Long-term Value	CSR integration in SRM fosters long-term value creation for e-commerce
Creation	firms. Sustainable supplier relationships and ethical business practices
	contribute to operational efficiency, cost savings, and innovation within
	supply chains. Long-term value creation encompasses financial benefits, such
	as reduced costs and enhanced profitability, as well as intangible benefits,
	including enhanced corporate reputation and stakeholder trust.

Table 5 outlines the limitations and trade-offs associated with integrating Corporate Social Responsibility (CSR) in Supplier Relationship Management (SRM) within the e-commerce sector. Economic trade-offs challenge firms to balance short-term profitability with long-term sustainability goals, requiring strategic alignment of CSR initiatives with core business objectives. Divergent stakeholder expectations necessitate adaptive CSR strategies that address varying priorities and preferences, fostering stakeholder trust and credibility. Operational complexity in global supply chains poses challenges for regulatory compliance, cultural alignment, and supply chain logistics, impacting efficiency and risk management in CSR-driven SRM practices. Addressing these limitations is crucial for optimizing the effectiveness and sustainability of CSR initiatives in e-commerce SRM.

Table 5. Limitations and Trade-offs of CSR in E-commerce SRM.

Limitation/Trade-off	Description
Economic Trade-offs	Economic trade-offs pose challenges for e-commerce firms integrating
	CSR in SRM. Balancing short-term financial objectives with long-term
	sustainability goals requires strategic alignment and prioritization of
	CSR initiatives. Economic considerations, such as initial investment costs
	in CSR implementation and competitive pricing pressures, may impact
	profitability and financial performance in the short term.
Stakeholder	Divergent stakeholder expectations present challenges for e-commerce
Divergence	firms in aligning CSR practices with diverse stakeholder interests.
	Balancing stakeholder demands for transparency, accountability, and
	ethical conduct requires adaptive CSR strategies that address varying
	stakeholder priorities and preferences. Managing stakeholder
	divergence is critical for maintaining trust and credibility in supplier

	relationships and enhancing corporate reputation in competitive
	markets.
Operational	Operational complexity arises from the implementation of CSR in global
Complexity	supply chains within the e-commerce sector. Managing regulatory
	compliance, cultural differences, and supply chain logistics requires
	robust governance frameworks and operational strategies. Operational
	complexities impact efficiency, scalability, and risk management in CSR-
	driven SRM practices, necessitating continuous improvement and
	adaptive management approaches.

Table 6 provides recommendations for enhancing Corporate Social Responsibility (CSR) in Supplier Relationship Management (SRM) within the e-commerce sector. Strategic alignment of CSR initiatives with core business objectives and stakeholder expectations ensures relevance and impact, driving sustainable practices and competitive advantage. Stakeholder engagement fosters transparency, collaboration, and shared accountability, enhancing trust and credibility in supplier relationships. Continuous improvement through monitoring, evaluation, and adaptation promotes innovation, efficiency, and resilience in CSR-driven SRM practices, reinforcing long-term sustainability and business success. Implementing these recommendations can optimize the effectiveness and sustainability of CSR initiatives in e-commerce SRM, fostering ethical conduct, stakeholder trust, and competitive advantage in dynamic market environments.

 $\textbf{Table 6.} \ Recommendations for Enhancing CSR in E-commerce SRM.$

Table 6. Recommendations for Emiliateing Cold in E-commerce Sixivi.	
Recommendation	Description
Strategic Alignment	Align CSR initiatives with core business objectives and stakeholder
	expectations to enhance relevance and impact in e-commerce SRM.
	Integrate CSR into strategic planning processes, ensuring alignment
	with corporate values, market dynamics, and regulatory requirements.
	Strategic alignment facilitates cohesive implementation and
	communication of CSR practices across supply chains, driving
	sustainable business practices and competitive advantage.
Stakeholder	Engage stakeholders, including suppliers, consumers, investors, and
Engagement	advocacy groups, in the development and implementation of CSR
	strategies. Foster transparent communication, collaboration, and

	feedback mechanisms to address stakeholder expectations and enhance
	trust in supplier relationships. Stakeholder engagement promotes
	shared accountability for CSR outcomes and fosters a culture of ethical
	conduct and sustainability within e-commerce operations.
Continuous	Embrace a culture of continuous improvement in CSR-driven SRM
Improvement	practices to adapt to evolving market dynamics and stakeholder
	expectations. Implement robust monitoring, evaluation, and reporting
	mechanisms to assess CSR performance, identify areas for enhancement,
	and demonstrate tangible outcomes. Continuous improvement fosters
	innovation, efficiency, and resilience in supply chain operations,
	reinforcing the long-term sustainability and competitiveness of e-
	commerce firms.

The findings of this study offer a comprehensive exploration of the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) within the e-commerce sector. Through qualitative analysis of interviews and secondary data, several key themes and insights have emerged. Firstly, motivations for adopting CSR in e-commerce SRM primarily revolve around ethical considerations, regulatory compliance, and meeting stakeholder expectations. Ethical motivations underscore a commitment to fair labor practices, ethical sourcing, and social responsibility, aligning corporate values with societal expectations. Regulatory compliance drives firms to adhere to environmental standards and labor laws, mitigating legal risks and enhancing operational transparency. Meeting stakeholder expectations fosters trust and credibility among consumers, investors, and advocacy groups, influencing brand reputation and market perceptions. Challenges in implementing CSR initiatives include resource constraints, regulatory complexity, and cultural differences across global supply chains. Resource limitations hinder investment in sustainable technologies and CSR training, impacting the scalability and effectiveness of CSR practices. Regulatory complexities necessitate adaptive strategies to navigate diverse regulatory standards and compliance requirements, influencing operational efficiency and risk management. Cultural differences among suppliers require firms to adapt CSR strategies to local contexts, fostering effective communication and collaboration in SRM. The impact of CSR on supplier relationships is profound, enhancing trust, collaboration, and risk mitigation within supply chains. CSR fosters transparent communication, shared values, and ethical business practices, strengthening long-term partnerships and operational resilience. Risk mitigation strategies promote supplier reliability and supply chain continuity, safeguarding against reputational damage and operational disruptions. Moreover, CSR stimulates innovation and improves product quality by aligning supplier practices with CSR standards, enhancing market responsiveness and competitive advantage. Strategic outcomes of integrating CSR in e-commerce SRM include enhanced brand equity, competitive advantage, and long-term value creation. CSR-driven differentiation attracts socially conscious consumers and investors, influencing purchasing decisions and market positioning. Long-term value creation encompasses financial benefits, such as cost savings and profitability, and intangible benefits, including enhanced corporate reputation and stakeholder trust. However, economic trade-offs,

stakeholder divergence, and operational complexities pose challenges, requiring strategic alignment, stakeholder engagement, and continuous improvement in CSR-driven SRM practices.

5. Discussion

The discussion of the findings from this study on the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) in e-commerce encompasses several key insights and implications. Firstly, the motivations identified for adopting CSR, such as ethical considerations, regulatory compliance, and meeting stakeholder expectations, underscore the multifaceted drivers that compel e-commerce firms to integrate CSR into their supplier relationships. These motivations highlight the strategic alignment of CSR with broader corporate values and societal expectations, positioning CSR as a tool for enhancing brand reputation, consumer trust, and competitive differentiation in increasingly transparent and socially conscious markets. The challenges identified in implementing CSR initiatives reveal significant barriers, including resource constraints, regulatory complexities, and cultural differences across global supply chains. Resource limitations impact the scalability and effectiveness of CSR practices, requiring firms to prioritize investments and strategic partnerships to overcome financial and expertise gaps. Regulatory complexities necessitate adaptive strategies to ensure compliance with diverse regulatory standards while maintaining operational efficiency and risk management. Cultural differences among suppliers underscore the importance of cultural sensitivity and communication in fostering collaborative CSR strategies that resonate with local contexts and stakeholder expectations. The impacts of CSR on supplier relationships highlight its transformative potential in fostering trust, collaboration, and risk mitigation within e-commerce supply chains. CSR initiatives promote transparent communication, shared values, and ethical business practices, strengthening long-term partnerships and enhancing supply chain resilience. By mitigating supply chain risks and improving operational efficiency, CSR contributes to cost savings, innovation, and product quality improvements, thereby enhancing overall competitiveness and market positioning. Strategically, integrating CSR in e-commerce SRM offers tangible benefits such as enhanced brand equity, competitive advantage, and long-term value creation. CSR-driven differentiation appeals to socially conscious consumers and investors, influencing purchasing decisions and market preferences. Long-term value creation encompasses both financial gains and intangible benefits, including enhanced corporate reputation and stakeholder trust, which are critical for sustaining business success in dynamic and competitive market environments. However, the discussion also acknowledges the inherent trade-offs and challenges associated with CSR, including economic considerations, stakeholder divergence, and operational complexities. Balancing shortterm profitability with long-term sustainability goals requires strategic alignment and prioritization of CSR initiatives that align with core business strategies. Addressing stakeholder expectations and managing cultural and regulatory complexities are essential for maintaining trust, credibility, and operational efficiency in CSR-driven SRM practices. Overall, this discussion underscores the strategic imperative for e-commerce firms to leverage CSR as a catalyst for sustainable business practices, ethical conduct, and stakeholder engagement in supplier relationships. By addressing motivations, challenges, impacts, and strategic outcomes of CSR in SRM, this study contributes to advancing knowledge and practices that support responsible business conduct and long-term value creation in the e-commerce sector.

6. Conclusions

This study provides a comprehensive examination of the influence of Corporate Social Responsibility (CSR) on Supplier Relationship Management (SRM) within the e-commerce sector. The findings highlight the diverse motivations, challenges, impacts, and strategic outcomes associated with integrating CSR practices into supplier relationships. Motivations for adopting CSR include ethical considerations, regulatory compliance, and meeting stakeholder expectations, reflecting a strategic alignment with corporate values and societal demands. Challenges such as resource constraints, regulatory complexities, and cultural differences underscore the operational hurdles and strategic considerations e-commerce firms face in implementing CSR initiatives

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effectively. The impacts of CSR on supplier relationships demonstrate its transformative potential in fostering trust, collaboration, and risk mitigation within supply chains. CSR promotes transparent communication, shared values, and ethical practices, enhancing long-term partnerships and operational resilience. Strategically, CSR contributes to enhanced brand equity, competitive advantage, and long-term value creation by differentiating firms in competitive markets and attracting socially conscious consumers and investors. However, economic trade-offs, stakeholder divergence, and operational complexities require firms to adopt adaptive strategies that balance short-term financial goals with long-term sustainability objectives. Looking ahead, the findings suggest several avenues for future research and practical implications. Future studies could explore longitudinal impacts of CSR on supplier relationships, cross-sectoral comparisons, and the role of technology in enhancing CSR-driven SRM practices. Practically, e-commerce firms should prioritize strategic alignment of CSR initiatives with core business objectives, engage stakeholders in CSR strategy development, and embrace continuous improvement in CSR practices to foster ethical conduct, stakeholder trust, and sustainable business practices. Ultimately, this study contributes to advancing knowledge and understanding of CSR as a strategic tool for enhancing supplier relationships and driving sustainable business practices in the e-commerce sector. By addressing motivations, challenges, impacts, and strategic outcomes of CSR in SRM, this research informs decision-making and policy development aimed at promoting responsible business conduct and long-term value creation in dynamic and competitive market environments.

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