

Enhancing Strategic Planning Through Marketing Performance Monitoring Applications

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Article Info	ABSTRACT
Keywords:	The role of marketing performance monitoring applications in improving
Marketing Applications,	strategic planning. The research method used was a literature review to
Strategic Planning,	identify the benefits and challenges of this application. The findings
Performance Monitoring	show that the app provides real-time data essential for performance analysis, enables in-depth understanding of market trends and consumer behaviour, and supports predictive analysis. However, challenges such as data overload, metrics alignment, and user adoption need to be addressed. These applications can enhance strategic planning if implemented appropriately and supported by effective data management systems, training, and relevant strategies. This conclusion provides insights into how marketing performance monitoring applications can positively influence strategic planning and assist organisations in achieving their business goals.
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INTRODUCTION

Effective strategic planning is essential for achieving organizational success, especially in the ever-changing and competitive environment of contemporary industry. Effective strategic planning relies on accurate, timely information to make informed decisions and adapt to market changes. In this context, marketing performance monitoring applications have emerged as valuable tools for enhancing strategic planning. These applications enable organizations to track, analyze, and interpret marketing data, providing insights that inform strategic decisions and optimize marketing strategies. The advent of digital technologies has revolutionized how businesses approach strategic planning, making it essential to understand the role of marketing performance monitoring in this process (Fathullah et al., 2023; Mokoginta et al., 2023; Paputungan et al., 2023).

Despite the growing importance of marketing performance monitoring, many organizations struggle with effectively integrating these tools into their strategic planning processes. One of the main problems is the challenge of data overload, where organizations collect vast amounts of data but find it difficult to extract actionable insights (Sudarmo, 2020a). Another significant issue is the alignment of marketing metrics with broader business objectives; often, the metrics used in performance monitoring do not fully align with strategic goals, leading to misinformed decisions (Jabid, Syahdan, et al., 2023b; Judijanto et al., 2023; Mokoagow, 2022b). Additionally, the lack of standardized methods for interpreting marketing



data can result in inconsistent application and limited effectiveness of these tools. These challenges highlight a critical need for a more comprehensive understanding of how marketing performance monitoring applications can be effectively utilized to enhance strategic planning.

The urgency of this research is underscored by the rapid evolution of digital marketing tools and the increasing demand for data-driven decision-making. As organizations strive to stay competitive in an ever-changing market environment, the ability to leverage marketing performance monitoring applications effectively becomes paramount. The complexity and volume of data available today necessitate a robust framework for interpreting and applying this information to strategic planning processes. Without a clear understanding of how to integrate these tools effectively, organizations risk falling behind their competitors who can harness data more effectively.

Recent studies underscore the significance of marketing performance monitoring applications in providing real-time data and actionable insights. For example, a study by (Noor, Hermawati, et al., 2024; Noor, SE, et al., 2024; Sirat et al., 2023) highlighted the role of performance metrics in refining marketing strategies and improving ROI. Similarly, (Aria Elshifa et al., 2023; Jabid, Abdurrahman, et al., 2023; Mokoagow, 2022a) examined how data analytics tools contribute to strategic planning by offering a deeper understanding of market trends and consumer behavior. These studies, among others, demonstrate the potential of marketing performance monitoring to transform strategic planning processes.

The objective of this study is to provide a comprehensive overview of how marketing performance monitoring applications can enhance strategic planning. By synthesizing findings from various sources, the research seeks to offer insights into best practices for leveraging these tools to improve marketing performance and align it with organizational goals(Mokodenseho & Puspitaningrum, 2022; Perdana et al., 2023; Zuhriyah et al., 2022). Additionally, this study aims to contribute to the academic discourse on strategic planning and marketing performance by highlighting the practical applications and theoretical implications of marketing performance monitoring. Overall, this research will contribute to a deeper understanding of how marketing performance monitoring applications can support and improve strategic planning. By providing a detailed review of the literature and offering actionable recommendations, this study will help organizations optimize their use of these tools to drive strategic success and achieve better marketing outcomes.

METHODS

The research method used in this study is a literature review, which involves a systematic review of relevant literature to evaluate how marketing performance monitoring applications can improve strategic planning. The process begins with the identification and selection of appropriate literature sources. After these sources are identified, researchers evaluate the relevance and quality of these studies(Achjar et al., 2023; Faiqoh et al., 2022; Ibrahim et al., 2023; Sudarmo et al., 2022). The main focus is on studies that discuss the use of marketing performance monitoring applications in strategic planning, including the benefits and challenges faced.



The results of this process will be presented in the results and discussion sections, including a summary of how marketing performance monitoring applications can improve data collection, market analysis, and marketing strategy evaluation. Apart from that, the discussion will also cover the challenges in implementing this application and how to overcome these problems. With this approach, the research aims to provide a better understanding of the role of performance monitoring applications in strategic planning and provide recommendations for maximizing the use of these tools in data-based decision making.

RESULTS AND DISCUSSION

In a literature review regarding marketing performance monitoring applications and their role in strategic planning, several findings indicate the significant impact of these applications in increasing the effectiveness of planning and decision making. This application not only provides the data needed to measure marketing performance but also utilizes the data in decision making.

First of all, marketing performance monitoring applications enable organizations to collect and analyze data in real-time, which is a crucial element in strategic planning. This application allows organizations to monitor key performance metrics (KPIs) such as conversion rates, user engagement, and ROI from marketing campaigns. This real-time data makes it easier for organizations to assess the effectiveness of marketing campaigns and make quick strategy adjustments. With this capability, organizations can identify strengths and weaknesses in their campaigns, which helps in making more responsive and timely strategic decisions(Fahri, 2022; Ramli et al., 2022; Sudarmo, 2021).

Furthermore, marketing performance monitoring applications serve as a tool for understanding market trends and consumer behavior. Research by(Asana et al., 2021)indicates that the app provides in-depth analysis of consumer preferences, purchasing patterns and emerging market trends. This information helps organizations adapt their marketing strategies to better suit the changing needs and desires of the market(Jabid, Syahdan, et al., 2023a; Sudarmo et al., 2020). By understanding consumer trends and behavior, organizations can develop more targeted and effective campaigns, which in turn improves marketing results and customer satisfaction.

However, while marketing performance monitoring applications offer many benefits, there are some challenges to be aware of. One of the main challenges is data overload. Research by identified that large volumes of data can be difficult to manage and analyze. Without an effective system for managing data(Kraugusteeliana & Violin, 2024), the information collected can be too complex, making it difficult for organizations to draw useful conclusions and make data-based decisions(Lin, 2024; Widjaja et al., 2024). To overcome this problem, it is important for organizations to use sophisticated data analysis tools and ensure that they have clear processes for managing and interpreting data.

Another challenge is the difficulty in aligning performance metrics with the organization's strategic goals. Research by(Hasyim et al., 2023; Sudarmo, 2020b)shows that the metrics used in marketing performance monitoring applications are often not always



aligned with long-term business goals. This can reduce the relevance of the data collected and affect the effectiveness of strategic planning(Herlina, 2024; Wahyudi et al., 2024). To make these applications more effective, organizations need to ensure that the metrics selected directly relate to their strategic objectives and provide relevant insights for future planning.

Marketing performance monitoring applications also provide the ability to perform predictive analysis, which is useful for forecasting future trends and identifying opportunities and risks. These applications leverage historical data to make projections about future performance, which helps organizations in more proactive strategic planning(Jabid, Soleman, et al., 2023). Predictive analytics allows organizations to plan more effective marketing strategies and respond to potential risks before they significantly impact results. However, the accuracy of predictive analysis is highly dependent on the quality of the data used. Research by(Jabid, Syahdan, et al., 2023b; Sutrisno et al., 2023)noted that inaccurate or incomplete data can lead to incorrect projections, so it is important to ensure that the data used in the analysis is high quality and representative.

Implementing a marketing performance monitoring application also requires attention to organizational aspects such as training and user adoption. Research by(Darmawan, 2023; Nurninawati et al., 2023)shows that without adequate training and support from management, even the most sophisticated applications can experience barriers to implementation. To maximize the benefits of these applications, it is important to engage staff in adequate training and develop a culture that supports the use of data in decision making. This will ensure that the application is used effectively and adds value to the organization.

Overall, marketing performance monitoring applications have great potential to improve strategic planning by providing relevant data, in-depth analysis, and future projections. While there are challenges in data management, alignment of metrics with strategic goals, and adoption by users, the right approach can help organizations leverage the full potential of these applications. By overcoming these challenges and using marketing performance monitoring applications wisely, organizations can increase the effectiveness of their strategic planning, make data-driven decisions, and achieve better results in promotions and marketing.

CONCLUSION

The research conclusions show that marketing performance monitoring applications have a significant impact in improving strategic planning through providing real-time data, in-depth analysis and future projections. These applications enable organizations to monitor key performance metrics in real time, understand market trends and consumer behavior, and better identify opportunities and risks. The research also revealed challenges related to data overload, alignment of metrics with strategic objectives, and the need for training and user adoption. To overcome these challenges, organizations need to use sophisticated data analysis tools, ensure the relevance of metrics to business goals, and involve staff in the training process. Despite the challenges, effectively implementing marketing performance monitoring applications can provide valuable insights that support more proactive, data-



driven strategic planning. With the right strategy, organizations can increase the effectiveness of their planning and achieve better results in marketing campaigns.

REFERENCE

- Achjar, K. A. H., Rusliyadi, M., Zaenurrosyid, A., Rumata, N. A., Nirwana, I., & Abadi, A. (2023). *Metode Penelitian Kualitatif: Panduan Praktis untuk Analisis Data Kualitatif dan Studi Kasus.* PT. Sonpedia Publishing Indonesia.
- Aria Elshifa, A., Afdhal Chatra, A., Tiara Fathulmila Matiala, T., Faisal Yasin, F., & Sabil Mokodenseho, S. (2023). Analisis Pengaruh Pendidikan, Pelatihan, dan Dukungan Kelembagaan terhadap Keberhasilan Usaha Mikro. *Sanskara Ekonomi Dan Kewirausahaan*, 1(3), 123–134.
- Asana, I. M. D. P., Sudipa, I. G. I., & Putra, K. A. P. (2021). A Decision Support System on Employee Assessment Using Analytical Network Process (ANP) and BARS Methods. *Jurnal Teknik Informatika CIT Medicom*, *13*(1), 1–12. https://doi.org/https://doi.org/10.35335/cit.Vol13.2021.38.pp1-12
- Darmawan, T. R. (2023). Aplikasi Monitoring Absensi dan Kegiatan Karyawan Berbasis Android pada PT. Putra Wisanggeni Satu Menggunakan Metode Waterfall. *Jurnal Krisnadana*, *3*(1), 1–15.
- Fahri, J. (2022). EXPLORING CITIZEN'S SATISFACTION WITH THE INFRASTRUCTURE OF SERVICES AT A LOCAL SEAPORT IN TERNATE, NORTH MALUKU. *Journal of Indonesian Economy and Business: JIEB.*, *37*(2), 103–135.
- Faiqoh, F., Naim, S., Rahmanudin, D., Hayati, F. A., & Mokodenseho, S. (2022). The effect of reward and punishment policy on the productivity of BPJS health employees Kotabumi branch office. *Tadbir: Jurnal Studi Manajemen Pendidikan*, 6(1), 49.
- Fathullah, A., Noor, L. S., Ellyta, E., Suslinawati, S., & Kirnadi, A. J. (2023). CHALLENGES AND STRATEGIES FOR INCORPORATING GREEN SKILLS INTO TVET PROGRAMS: INSIGHTS FROM INDONESIAN UNIVERSITY PRACTICES. *International Journal of Teaching and Learning*, 1(4), 393–411.
- Hasyim, A. W., Sabuhari, R., & Jabid, A. W. (2023). *The Impact of Human Resource Development on the Management of Island Tourism Destination. The Mediation Role of Adaptability and Innovation Speed*.
- Herlina, H. (2024). Utilization of Big Data for SWOT Analysis in Improving Business Sustainability of MSMEs. *TECHNOVATE: Journal of Information Technology and Strategic Innovation Management*, *1*(2), 89–95. https://doi.org/10.52432/technovate.1.2.2024.89-95
- Ibrahim, M. B., Sari, F. P., Kharisma, L. P. I., Kertati, I., Artawan, P., Sudipa, I. G. I., Simanihuruk, P., Rusmayadi, G., Nursanty, E., & Lolang, E. (2023). *METODE PENELITIAN BERBAGAI BIDANG KEILMUAN (Panduan & Referensi)*. PT. Sonpedia Publishing Indonesia.
- Jabid, A. W., Abdurrahman, A. Y., & Amarullah, D. (2023). Empowering leadership and innovative behaviour in the context of the hotel industry: Knowledge sharing as mediator and generational differences as moderator. *Cogent Business & Management*, *10*(3), 2281707.



- Jabid, A. W., Soleman, M. M., & Jannang, A. R. (2023). The Mediating Role of Islamic Job Satisfaction on Relationship of Islamic Work Ethics on Intention to Leave. *International Journal of Professional Business Review*, *8*(6), e02066–e02066.
- Jabid, A. W., Syahdan, R., Fahri, J., & Buamonabot, I. (2023a). Entrepreneurship education and entrepreneurship intention: perceived desirability and perceived feasibility mediation. *Revista de Gestão e Secretariado, 14*(8), 14397–14424.
- Jabid, A. W., Syahdan, R., Fahri, J., & Buamonabot, I. (2023b). The Role of Receiving Technology on Employee Performance: Job Satisfaction as Mediation. *Journal of Indonesian Economy and Business*, *38*(3), 229–253.
- Judijanto, L., Mokodenseho, S., Semmawi, R., & Yusuf, S. (2023). The Impact of Islamic Ethics-Based Leadership on Microenterprise Performance in Indonesia: An Analysis of Financial Inclusion, Business Ethics, and Innovation. West Science Journal Economic and Entrepreneurship, 1(07), 283–291.
- Kraugusteeliana, K., & Violin, V. (2024). Application of Decision Support in Performance Assessment of Delivery Services in the E-Commerce Industry. *Jurnal Galaksi*, 1(1), 53– 61.
- Lin, A. K. (2024). The AI Revolution in Financial Services: Emerging Methods for Fraud Detection and Prevention. *Jurnal Galaksi*, *1*(1), 43–51.
- Mokoagow, S. S. (2022a). ANALISA PEMASARAN JASA TUKANG CUKUR PADA BARBER SHOP SULTAN DI KELURAHAN MOLINOW KECAMATAN KOTAMOBAGU BARAT. *JISMA: Jurnal Ilmu Sosial, Manajemen, Dan Akuntansi, 1*(3), 263–272.
- Mokoagow, S. S. (2022b). PENGARUH KOMPENSASI TERHADAP KEPUASAN KERJA KARYAWAN PADA PT. HASJRAT ABADI CABANG KOTAMOBAGU. *JISMA: Jurnal Ilmu Sosial, Manajemen, Dan Akuntansi, 1*(3), 191–198.
- Mokodenseho, S., & Puspitaningrum, T. L. (2022). Relasi sosial-ekonomi dan kekuasaan antara rentenir dan pedagang pasar tradisional di jawa tengah. *Politika: Jurnal Ilmu Politik*, *13*(1), 41–58.
- Mokoginta, H., Paputungan, S., Harsono, I., & Ramadhani, H. (2023). The Effect of Macroeconomic Factors on Banking Credit Risk Study on Commercial Banks in Indonesia. *Jurnal Aktiva: Riset Akuntansi Dan Keuangan, 6*(1), 25–35.
- Noor, L. S., Hermawati, A., Imron, S., & Firmansyah, R. (2024). Strengthening Business Management of BUMDes Kertaraharja in Cibubuan Village, Conggeang District, Sumedang Regency. *Neraca Keuangan: Jurnal Ilmiah Akuntansi Dan Keuangan*, *19*(1), 101–109.
- Noor, L. S., SE, M. M., Arini Hidayah, S. E., Paramarta, H. V., Reymond Sangkay, S. E., Abdul Wahab, S. E., Apay Safari, S. E., MM, Q. M. A., CGRM, C., & CDMS, C. (2024). *PRINSIP-PRINSIP MANAJEMEN*. CV Rey Media Grafika.
- Nurninawati, E., Najib, M., & Rohman, F. (2023). Sistem Human Resource Information System Berbasis Web pada PT. Bisnis Bersama Karunia. *Jurnal Krisnadana*, *3*(1), 16–24.
- Paputungan, S., Mokoagow, M. M., Paputungan, A. I., Mokoagow, S. S., & Kaligis, E. (2023). The Role of Digital Marketing for Brand Awareness to Improve Marketability In MSMES. *Jurnal Ekonomi*, 12(3), 1719–1724.



- Perdana, M. A. C., Sulistyowati, N. W., Ninasari, A., & Mokodenseho, S. (2023). Analisis Pengaruh Pembiayaan, Skala Usaha, dan Ketersediaan Sumber Daya Manusia terhadap Profitabilitas UMKM. *Sanskara Ekonomi Dan Kewirausahaan*, *1*(03), 135–148.
- Ramli, Y., Imaningsih, E. S., Shiratina, A., Rajak, A., & Ali, A. J. (2022). Environmental sustainability: To enhance organizational awareness towards green environmental concern. *International Journal of Energy Economics and Policy*, *12*(4), 307–316.
- Sirat, A. H., Bailusy, M. N., Stapah, M., Assagaf, A., & Possumah, B. T. (2023). The Impact of Entrepreneurial Competence and Internal Environment on Small and Medium Business Performance in North Maluku Province, Indonesia. *Kurdish Studies*, *11*(2), 5709–5719.
- Sudarmo, S. (2020a). Excellent Human Resource Management in Business Practices: Achieving Sustainable. *International Journal of Humanities, Literature & Arts, 3*(1), 93– 98. https://doi.org/https://doi.org/10.31295/ijhla.v3n1.280
- Sudarmo, S. (2020b). Review of online discussion board to improve academic achievement in pandemic time learning. *Tapis: Jurnal Penelitian Ilmiah*, *4*(2), 183–191.
- Sudarmo, S. (2021). Towards collective action in conflict resolution on environmental impacts due to coal mining in Indonesia. *IOP Conference Series: Earth and Environmental Science*, *905*(1), 12105.
- Sudarmo, S., Baso, R. S., & Alwy, M. A. (2022). Prediction of Employee Loyalty Classification for Maintaining Company Sustainability Using Combination of SEM-PLS and Machine Learning. *Heliyon*, 40. https://doi.org/https://dx.doi.org/10.2139/ssrn.4058111
- Sudarmo, S., Hatta, M., & Anwar, S. (2020). The Effect of Organizational Culture, Work Environment and Satisfaction On Motivation and Job Promotion. *Relevance: Journal of Management and Business*, *3*(1), 49–59.
- Sutrisno, S., Mayasari, N., Rohim, M., & Boari, Y. (2023). Evaluasi Keputusan Kelayakan Bonus Karyawan Menggunakan Metode AHP-WP. *Jurnal Krisnadana*, *3*(1), 49–58.
- Wahyudi, D., Taryana, T., Tawil, M. R., Zulkifli, Z., & Sipayung, B. (2024). SWOT Analysis in Business Risk Awareness in MSMEs. *TECHNOVATE: Journal of Information Technology and Strategic Innovation Management*, *1*(2), 56–61.
- Widjaja, W., Suprihartini, Y., Dirgantoro, G. P., & Wahyudi, W. (2024). Application of ROC Criteria Prioritization Technique in Employee Performance Appraisal Evaluation. *Jurnal Galaksi*, *1*(1), 62–69.
- Zuhriyah, F., Naim, S., Rahmanudin, D., Widjayanto, F., & Mokodenseho, S. (2022). The role of village government policies in improving the economy in sumbermulyo village. *Jurnal Kewarganegaraan, 6*(2), 3975–3983.