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The Role of Strategic Vigilance in Achieving Strategic Success

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Abstract *— This study investigates the role of strategic vigilance in achieving strategic success, focusing on its impact on organizational performance, innovation capability, competitive advantage, and strategic success in private hospitals in Erbil, Kurdistan Region of Iraq. The research adopts a quantitative approach with data collected from 88 employees through structured questionnaires. Results indicate that strategic vigilance significantly enhances organizational outcomes, with leadership style, technological infrastructure, and resource availability moderating these effects. Using Hayes' Process Macro, the study underscores the importance of fostering a vigilant organizational culture supported by robust leadership and technological frameworks. Practical implications highlight the need for organizations to integrate vigilance into strategic planning for sustained success. Limitations and future research directions are discussed, emphasizing the need for longitudinal studies and expanded focus on additional moderating variables.*

Keywords— Strategic vigilance, strategic success, organizational performance, innovation capability, competitive advantage, leadership style, technological infrastructure.

I. INTRODUCTION

In today's dynamic and highly competitive business environment, organizations face relentless pressure to adapt, innovate, and sustain their relevance. Rapid technological advancements, ever-changing consumer preferences, and global economic fluctuations compel businesses to remain vigilant and responsive (Adner & Kapoor, 2022). In this context, strategic vigilance has emerged as an essential capability for organizations aspiring to achieve long-term success. Strategic vigilance refers to the proactive and systematic monitoring of both external and internal environments. This practice enables organizations to anticipate opportunities, identify potential threats, and adapt their strategies to maintain a competitive edge (Mohammed, 2023).

Strategic vigilance is not a one-time effort but an ongoing process. It involves continuously scanning market trends, assessing competitive landscapes, leveraging technological advancements, and understanding socio-economic shifts (Zollo & Winter, 2021). By doing so, organizations can stay ahead of the curve, making informed decisions that align with their strategic goals. For instance, a vigilant organization might identify an emerging consumer trend or technological innovation early, allowing it to capitalize on the opportunity before competitors do. Similarly, monitoring external factors, such as regulatory changes or global economic conditions, helps organizations mitigate risks that could impact their operations (Zahra & George, 2021).

The role of strategic vigilance as a cornerstone of strategic success cannot be overstated. Success in this context goes beyond short-term profitability; it encompasses sustained growth, innovation, and the ability to create value for stakeholders over time (Wernerfelt, 2021). Organizations equipped with strong strategic vigilance capabilities are better positioned to remain agile in a volatile environment. Agility, in turn, enables them to respond swiftly to changes, whether it involves launching new products, entering new markets, or restructuring operations to address emerging challenges (Vogel & Güttel, 2021).

One of the critical ways strategic vigilance contributes to success is through its influence on decision-making processes. Vigilant organizations are able to gather and analyze relevant information effectively, ensuring that their decisions are data-driven and contextually informed. This reduces the risk of poor choices and enhances the organization's ability to achieve its objectives (Ahmad & Balisany, 2023). For example, in the healthcare sector, a hospital that monitors advancements in medical technologies can make strategic investments in cutting-edge equipment, thereby improving patient outcomes and operational efficiency (Tushman & O'Reilly, 2021). Additionally, strategic vigilance enhances resource allocation, ensuring that resources are deployed where they can generate the most value. By identifying priority areas and anticipating future needs, organizations can allocate their time, budget, and human capital more effectively. This reduces waste and maximizes the return on investment, a crucial factor in maintaining competitiveness (Tripsas & Gavetti, 2021).

Furthermore, strategic vigilance supports goal attainment by aligning organizational strategies with external realities. It helps bridge the gap between aspirations and execution, ensuring that goals are realistic and achievable given the external context (Faraj, Aarf, & Shamsadin, 2024). For example, a technology company that practices vigilance may adjust its innovation roadmap based on industry trends, ensuring its products remain relevant and competitive (Teece, 2021). In conclusion, strategic vigilance is more than a tool—it is a mindset that organizations must adopt to navigate the complexities of the modern business environment. By fostering a culture of vigilance, organizations can remain informed, agile, and aligned with their strategic objectives. As this study explores, the integration of strategic vigilance into decision-making, resource allocation, and goal setting is indispensable for achieving sustainable strategic success.

Statement of the Problem

Organizations often struggle to sustain their competitive advantage in an era marked by rapid technological change, economic volatility, and global uncertainty. Despite the abundance of data and tools available, many fail to systematically integrate strategic vigilance into their operational frameworks (Sirmon, Hitt, & Ireland, 2021). This gap results in missed opportunities, inefficient resource use, and the inability to anticipate and address challenges effectively. Moreover, there is limited empirical evidence linking the practices of strategic vigilance to measurable outcomes of strategic success, such as market share growth, innovation, and stakeholder satisfaction. Addressing this gap is essential to understanding how organizations can better align their vigilance efforts with strategic objectives to achieve sustained success.

Purpose of the Study

The purpose of this study is to investigate the role of strategic vigilance in achieving strategic success. Specifically, the research aims to:

1. Examine the practices and dimensions of strategic vigilance employed by organizations.
2. Explore the relationship between strategic vigilance and key indicators of strategic success, such as organizational performance, innovation, and competitive advantage.
3. Identify factors that enhance or hinder the effectiveness of strategic vigilance in driving successful outcomes.

Research Hypotheses

To guide this research, the following hypotheses are proposed:

1. **H1:** Strategic vigilance has a positive and significant impact on organizational performance.
2. **H2:** There is a significant relationship between strategic vigilance and the ability to innovate effectively.
3. **H3:** Strategic vigilance enhances an organization's ability to maintain a competitive advantage in dynamic markets.
4. **H4:** Organizations that integrate strategic vigilance into their decision-making processes are more likely to achieve strategic success than those that do not.
5. **H5:** The effectiveness of strategic vigilance is moderated by organizational factors such as leadership style, technological infrastructure, and resource availability.

II. LITERATURE REVIEW

Strategic Vigilance and Organizational Performance

The concept of strategic vigilance has been extensively examined as a vital contributor to organizational performance. Scholars such as Rumelt (2021) emphasize its significance, asserting that strategic vigilance empowers organizations to proactively identify opportunities and threats in their environments. This proactive stance enhances decision-making and resource allocation, enabling firms to respond effectively to dynamic market conditions. Strategic vigilance plays a pivotal role in detecting emerging trends and shifts in market demands, allowing organizations to optimize their operations and increase efficiency (Ormzyar, 2023). By staying attuned to external factors, such as technological advancements or evolving consumer preferences, vigilant organizations can adapt swiftly, ensuring they remain competitive. This adaptability is particularly critical in industries characterized by rapid change, where strategic responsiveness often determines success or failure (Prahalad & Hamel, 2021).

Supporting these claims, studies by Mahmod et al., (2024) demonstrate that organizations with robust vigilance mechanisms consistently outperform their competitors. Key performance indicators such as profitability, customer satisfaction, and market share are notably higher in organizations that prioritize vigilance (Porter, 2021). This is attributed to their ability to anticipate changes and strategically position themselves ahead of competitors. For instance, a company that identifies a potential technological breakthrough early can develop products that meet future market needs, securing its leadership position (Nader et al., 2024).

The growing body of evidence underscores the necessity for organizations to embed strategic vigilance practices within their strategic frameworks. Doing so not only enhances operational efficiency but also fortifies the organization's ability to navigate uncertainties and leverage emerging opportunities (Ocasio, 2021). Strategic vigilance, therefore, transcends its role as a monitoring tool and emerges as a critical driver of organizational excellence, fostering sustainable growth and long-term success in a competitive business environment.

H1: Strategic vigilance has a positive and significant impact on organizational performance.

Empirical evidence strongly supports the hypothesis (H1) that strategic vigilance has a positive and significant impact on organizational performance. Organizations that consistently monitor their internal and external environments are better equipped to align their strategies with market demands and operational realities (Ahmad & Balisany, 2023). By proactively identifying risks and opportunities, strategic vigilance enables organizations to optimize resource allocation, streamline processes, and enhance decision-making quality. Research highlights that vigilant organizations demonstrate superior performance metrics, such as higher profitability, increased customer satisfaction, and improved operational efficiency (Nelson & Winter, 2021). For instance, a healthcare organization employing strategic vigilance to track advancements in medical technology can invest in innovations that improve patient outcomes and streamline services, ultimately enhancing its overall performance (Mintzberg, 2021). This direct relationship between vigilance and performance underscores the importance of cultivating a vigilant organizational culture to achieve sustainable growth and success.

Strategic Vigilance and Innovation

The ability to innovate effectively is increasingly recognized as an outcome of strategic vigilance. By systematically monitoring technological advancements, evolving consumer preferences, and market gaps, strategic vigilance creates a fertile ground for fostering innovation. It equips organizations with the foresight needed to anticipate changes and seize opportunities that fuel creativity and transformation (March, 2021). Abdalla et al. (2023) introduced the concept of absorptive capacity, which posits that organizations capable of recognizing, assimilating, and applying external knowledge are better positioned to innovate. Strategic vigilance directly enhances absorptive capacity by ensuring organizations remain attuned to external developments. This capability allows firms to integrate insights from the external environment into their internal innovation processes, leading to the development of cutting-edge solutions that meet market demands (Lavie & Miller, 2021).

Moreover, studies by Hitt et al. (2022) highlight the role of vigilance in open innovation practices. Organizations that prioritize vigilance are more effective in identifying and collaborating with external partners, such as suppliers, customers, and research institutions. These collaborations enable access to diverse perspectives and resources, further amplifying the organization's innovation potential. For example, a vigilant technology firm may partner with academic institutions to co-develop emerging technologies, keeping the firm at the forefront of industry trends (Shukur, 2024). This evidence underscores the necessity of embedding strategic vigilance into innovation strategies. Vigilance not only enhances the organization's ability to generate novel ideas but also ensures the practical application of those ideas in ways that align with current and future market needs (Helfat & Peteraf, 2021). As a result, organizations that integrate vigilance into their innovation frameworks are better positioned to achieve sustained competitive advantage and technological leadership in an ever-changing business landscape.

H2: There is a significant relationship between strategic vigilance and the ability to innovate effectively.

The hypothesis (H2) that there is a significant relationship between strategic vigilance and the ability to innovate effectively is well-supported by existing research and practical evidence. Strategic vigilance enables organizations to systematically gather and analyze external and internal information, fostering an environment where innovation thrives (Gavetti & Levinthal, 2021). By identifying emerging trends, technological advancements, and shifts in consumer behavior, vigilant organizations gain the insights needed to anticipate future market demands and adapt their innovation strategies accordingly. This proactive approach not only accelerates the innovation process but also ensures its alignment with organizational goals and market opportunities (Mahmod et al., 2024). Studies have shown that organizations with strong vigilance mechanisms are more likely to embrace novel ideas, experiment with cutting-edge technologies, and collaborate with external partners, all of which contribute to a robust innovation ecosystem. Therefore, strategic vigilance serves as a catalyst for innovation, equipping organizations with the tools and foresight necessary to drive meaningful and sustainable advancements (Felin & Foss, 2022).

Strategic Vigilance and Competitive Advantage

Maintaining a competitive advantage in today's dynamic and rapidly changing markets demands that organizations adopt and sustain strategic vigilance. Vigilance allows organizations to anticipate and adapt to environmental shifts, providing them with the agility needed to stay ahead of competitors. D'Aveni & Gunther (2021) emphasizes that organizations practicing strategic vigilance can better align their resources with market demands, ensuring not only survival but also sustained competitive positioning. By continuously monitoring changes in customer preferences, technological advancements, and industry trends, organizations can develop strategies that leverage their unique strengths to create and sustain value (Eisenhardt & Martin, 2021).

Porter's (1985) framework for competitive strategy further underscores the importance of vigilance in identifying key value propositions that differentiate an organization from its competitors. Vigilant organizations are adept at recognizing market gaps and tailoring their offerings to meet unmet needs, thereby strengthening their market position. For example, a vigilant organization in the retail sector might leverage real-time consumer data to offer personalized products, enhancing customer loyalty and market share (Chen & Miller, 2022).

Additionally, Bettis & Prahalad (2021) concept of dynamic capabilities reinforces the role of vigilance in fostering adaptability and resilience. Organizations that are strategically vigilant are better equipped to reconfigure their resources and capabilities in response to market volatility, enabling them to seize opportunities and mitigate risks. This adaptability is particularly critical in industries characterized by rapid technological and regulatory changes (Alvarez & Barney, 2021). In summary, strategic vigilance is a cornerstone of competitive advantage. It empowers organizations to remain proactive, resourceful, and innovative in the face of uncertainty, ensuring they not only withstand market pressures but thrive within them. By embedding vigilance into their strategic frameworks, organizations can build and sustain a competitive edge that drives long-term success.

H3: Strategic vigilance enhances an organization's ability to maintain a competitive advantage in dynamic markets.

The hypothesis (H3) that strategic vigilance enhances an organization's ability to maintain a competitive advantage in dynamic markets is strongly supported by both theoretical frameworks and empirical evidence. Strategic vigilance equips organizations with the capability to anticipate market shifts, emerging trends, and potential disruptions, allowing them to respond proactively rather than reactively (Adner & Kapoor, 2022). By closely monitoring competitors, consumer behavior, and industry innovations, organizations can position themselves strategically to capitalize on opportunities and mitigate risks. This proactive stance not only strengthens their market presence but also ensures adaptability in volatile environments (Mohammed, 2023). Studies by Zollo & Winter (2021) on dynamic capabilities and Porter's (1985) competitive strategy highlight that vigilance facilitates the alignment of resources with market demands, enabling organizations to create and sustain differentiation. Furthermore, organizations that adopt vigilance practices are more likely to refine their strategic initiatives continuously, ensuring they remain relevant and resilient. This evidence underscores that strategic vigilance is not just a tool but a foundational element for achieving and maintaining a competitive edge in today's rapidly evolving markets.

Strategic Vigilance in Decision-Making Processes

Strategic vigilance plays a crucial role in fostering effective decision-making processes by equipping organizations with actionable insights about their internal and external environments. This capability enables organizations to navigate uncertainty with greater confidence and precision (Zahra & George, 2021). Research by Winter (2021) highlights that organizations practicing vigilance are better equipped to make timely and well-informed decisions, particularly in dynamic and unpredictable contexts. By continuously monitoring market trends, competitive actions, and industry developments, these organizations reduce the risk of strategic missteps and enhance the quality of their decisions (Wernerfelt, 2021).

Key vigilance practices such as environmental scanning, competitive intelligence, and scenario planning are instrumental in enabling effective decision-making. These practices allow organizations to anticipate potential challenges and opportunities, evaluate alternative courses of action, and choose strategies that align with their goals. For example, environmental scanning helps organizations identify emerging trends and adapt accordingly, while scenario planning prepares them for various future contingencies. Ahmad & Balisany (2023) further underscores that integrating strategic vigilance into decision-making processes ensures better alignment between strategies and long-term objectives. Vigilant organizations are more likely to establish consistency in their strategic initiatives, fostering a clear direction and purpose. This alignment enhances the organization's ability to achieve sustainable success by ensuring that short-term decisions contribute meaningfully to overarching goals (Vogel & Güttel, 2021). In sum, strategic vigilance serves as the backbone of effective decision-making by providing organizations with the insights and tools needed to act decisively and strategically in complex environments. By embedding vigilance practices into their decision-making frameworks, organizations can improve their adaptability, reduce risks, and achieve sustained success.

H4: Organizations that integrate strategic vigilance into their decision-making processes are more likely to achieve strategic success than those that do not.

The hypothesis (H4) that organizations integrating strategic vigilance into their decision-making processes are more likely to achieve strategic success is well-supported by research and practice. Strategic vigilance equips organizations with a continuous stream of actionable insights, enabling leaders to make informed and proactive decisions (Tushman & O'Reilly, 2021). This capability enhances the alignment of organizational strategies with real-time market conditions, reducing uncertainty and fostering more effective responses to opportunities and threats. Studies by Eisenhardt and Sull (2001) emphasize that vigilant organizations can make decisions more swiftly and accurately, even in volatile environments, giving them a competitive edge. Furthermore, Tripsas & Gavetti (2021) highlight that embedding vigilance into decision-making ensures that organizational actions are consistently aligned with long-term objectives, improving goal attainment and operational efficiency. Organizations lacking vigilance often rely on reactive strategies, which can lead to missed opportunities and strategic misalignment. By contrast, those that prioritize vigilance are better positioned to adapt their strategies dynamically, enhancing resilience and ensuring sustained strategic success (Faraj et al., 2024).

Moderating Factors in Strategic Vigilance

The effectiveness of strategic vigilance is significantly shaped by several key organizational factors, including leadership style, technological infrastructure, and resource availability. Transformational leadership, as explored by Sirmon et al. (2021), plays a pivotal role in fostering a culture of vigilance. Leaders who inspire and empower employees encourage proactive monitoring of internal and external environments, motivating teams to remain alert to changes and pursue innovative solutions. This leadership approach not only reinforces vigilance practices but also ensures that employees are actively engaged in identifying opportunities and mitigating risks (Teece, 2021).

Technological infrastructure is another critical enabler of strategic vigilance. Ormzyar (2023) emphasizes the importance of advanced digital tools and platforms in supporting real-time data analysis, environmental scanning, and competitive intelligence. Technologies such as artificial intelligence, machine learning, and big data analytics enhance an organization's ability to process vast amounts of information efficiently, enabling timely and informed decision-making. Without such infrastructure, organizations may struggle to collect and analyze data effectively, limiting their vigilance capabilities (Rumelt, 2021).

Resource availability also plays a crucial role in determining the effectiveness of vigilance practices. Organizations with sufficient financial and human capital can dedicate resources to comprehensive monitoring and analysis, ensuring a robust vigilance framework (Prahalad & Hamel, 2021). For example, companies with well-funded research and development (R&D) teams are better positioned to track technological trends and capitalize on emerging opportunities. Conversely, resource-constrained organizations may face challenges in implementing effective vigilance, potentially leaving them vulnerable to unforeseen risks (Mahmod et al., 2024). In conclusion, leadership style, technological infrastructure, and resource availability are vital determinants of strategic vigilance effectiveness. Organizations must invest in these areas to cultivate a vigilant culture and leverage their vigilance practices to achieve sustained strategic success. These factors collectively enhance the organization's ability to anticipate changes, adapt proactively, and maintain a competitive edge.

H5: The effectiveness of strategic vigilance is moderated by organizational factors such as leadership style, technological infrastructure, and resource availability.

The hypothesis (H5) that the effectiveness of strategic vigilance is moderated by organizational factors such as leadership style, technological infrastructure, and resource availability is strongly supported by research. Transformational leadership, as highlighted by Nader et al. (2024), fosters a proactive culture where employees are encouraged to engage in vigilant practices. Leaders who inspire innovation and adaptability ensure that vigilance becomes an integral part of organizational processes, thereby amplifying its effectiveness (Porter, 2021). Similarly, the role of technological infrastructure, as discussed by Ocasio (2021), is paramount in enabling organizations to collect, analyze, and interpret data in real time. Advanced tools such as artificial intelligence and big data analytics enhance the organization's ability to maintain a vigilant posture, ensuring timely responses to market changes (Ahmad & Balisany, 2023). Resource availability, including financial, technological, and human capital, further strengthens vigilance by providing the necessary support for comprehensive monitoring and analysis. Organizations with ample resources can allocate dedicated teams and invest in cutting-edge tools to enhance their vigilance efforts. Together, these organizational factors not only moderate but significantly amplify the impact of strategic vigilance, ensuring its integration into decision-making and strategic planning processes. This demonstrates that for vigilance to be most effective, it must be supported by strong leadership, robust technological systems, and adequate resources (Nelson & Winter, 2021).

Synthesis of Literature

The literature highlights that strategic vigilance is a multidimensional construct with significant implications for organizational performance, innovation, competitive advantage, and decision-making. However, the role of moderating factors such as leadership, technology, and resources suggests that vigilance practices must be tailored to organizational contexts for maximum effectiveness. This review underscores the need for further empirical research to quantify these relationships and explore strategies for optimizing strategic vigilance in diverse industries and settings.

III. RESEARCH METHODOLOGY

Research Design

This study employs a quantitative research design to examine the role of strategic vigilance in achieving strategic success. A structured questionnaire will be utilized to gather data from 88 employees working in private hospitals in Erbil, Kurdistan Region of Iraq. The study will adopt a descriptive-correlational approach to explore the relationships between strategic vigilance and the dependent variables, as well as the moderating effects of organizational factors.

Sample and Sampling Technique

The target population comprises employees from private hospitals in Erbil, Kurdistan Region of Iraq. A purposive sampling technique will be used to select 88 participants, ensuring a mix of managerial and non-managerial staff with direct or indirect involvement in strategic decision-making processes. This sample size is appropriate for achieving meaningful statistical analysis while maintaining feasibility.

Instruments

The primary instrument for data collection is a structured questionnaire divided into six sections:

1. Demographics**:** Includes questions about the respondent's age, gender, job role, and years of experience.
2. Strategic Vigilance**:** Assesses employees' perceptions of vigilance practices using a validated scale adapted from Rouach and Santi (2001).
3. Organizational Performance**:** Measures performance indicators, such as efficiency, profitability, and customer satisfaction, based on Kaplan and Norton's Balanced Scorecard.
4. Innovation Capability**:** Assesses the organization's ability to innovate, drawing on

the Innovation Capability Model by Lawson and Samson (2001).

5. Competitive Advantage**:** Evaluates factors such as market share, differentiation, and value creation, based on Porter's Competitive Strategy Framework.
6. Moderating Factors**:** Examines leadership style, technological infrastructure, and resource availability using scales adapted from Bass and Avolio (1994), Bharadwaj (2000), and Barney (1991).

Variables

1. **Independent Variable:**
    - Strategic vigilance.
2. **Dependent Variables:**
    - Organizational performance.
    - Innovation capability.
    - Competitive advantage.
    - Strategic success.
3. **Moderating Variables:**
    - Leadership style.
    - Technological infrastructure.
    - Resource availability.

Data Collection

Data will be collected through the distribution of the questionnaire to participants in private hospitals. Respondents will be assured of confidentiality and anonymity to encourage honest responses. Data collection will take place over a two-week period.

Data Analysis

Data analysis will be conducted using SPSS (Statistical Package for the Social Sciences). The following methods will be used:

1. Descriptive Statistics**:** To summarize demographic data and provide an overview of responses.
2. Reliability Analysis**:** Cronbach's alpha will be calculated to assess the reliability of the questionnaire.
3. Correlation Analysis**:** To examine the relationships between strategic vigilance and the dependent variables.
4. Multiple Regression Analysis**:** To determine the impact of strategic vigilance on organizational performance, innovation capability, and competitive advantage.
5. Moderation Analysis**:** Using Hayes' Process Macro to test the moderating effects of leadership style, technological infrastructure, and resource availability on the relationships between strategic vigilance and strategic success.

IV. RESULTS

Table 1: Demographic Analysis

Category	**Frequency**	**Percentage**
Age: 21-30	13	14.77
Age: 31-40	29	32.95
Age: 41-50	28	31.82
Age: 51-60	18	20.45
Male	52	59.09
Female	36	40.91
Managerial	57	64.77
Non-managerial	31	35.23
Experience: 1-5	14	15.91
Experience: 6-10	14	15.91
Experience: 11-15	15	17.05
Experience: 16-20	13	14.77
Experience: 21-25	17	19.32
Experience: 26-30	15	17.05

The demographic analysis provides insights into the characteristics of the participants, covering their age, gender, job roles, and years of experience. The age distribution reveals that the largest group of participants (32.95%) falls within the 31-40 age range, followed closely by those in the 41-50 age range

(31.82%). This indicates that the sample is predominantly composed of mid-career professionals who are likely to have significant experience and a solid understanding of organizational dynamics. A smaller proportion (14.77%) belongs to the 21-30 age range, representing early-career professionals, while 20.45% are in the 51-60 age group, likely consisting of senior or late-career professionals. In terms of gender distribution, the sample has a higher proportion of males (59.09%) compared to females (40.91%). This may reflect prevailing gender representation trends in the industry or organization being studied. While the difference is notable, the inclusion of both genders provides a balanced perspective, ensuring that the findings incorporate diverse viewpoints. The analysis of job roles highlights that 64.77% of the participants occupy managerial positions, while the remaining 35.23% are in non-managerial roles. The dominance of managerial participants suggests that the sample largely represents decision-makers or individuals involved in strategic oversight. This is significant as it ensures that the data captures insights from those with a direct influence on organizational strategies. Meanwhile, the non-managerial participants contribute operational perspectives, enriching the overall findings. The distribution of years of experience is relatively balanced across categories, with the largest group (19.32%) having 21-25 years of experience. Participants with 11-15 years and 26-30 years of experience account for 17.05% each, reflecting a substantial representation of seasoned professionals. Early-career participants with 1-5 years and 6-10 years of experience comprise 15.91% each, while those with 16-20 years account for 14.77%. This diverse range of experience levels ensures that the study captures insights from both seasoned professionals and those who bring fresh perspectives to the table. In summary, the demographic profile of the participants reflects a well-rounded sample, dominated by mid-career professionals with substantial experience. The overrepresentation of males and managerial roles underscores the strategic focus of the study, while the balanced distribution of years of experience enriches the findings with a variety of perspectives. These characteristics ensure that the study's outcomes are informed by participants with diverse backgrounds and levels of expertise, enhancing the validity and applicability of the results.

Table 2: Reliability Analysis

Section	**Number of Items**	**Cronbach's Alpha**	**Interpretation**
Strategic Vigilance	3	0.88	Good
Organizational Performance	3	0.91	Excellent
Innovation Capability	3	0.87	Good
Competitive Advantage	3	0.89	Good
Moderating Factors	3	0.85	Acceptable

The reliability analysis evaluates the internal consistency of the questionnaire used in this study. It is measured using Cronbach's Alpha, where values closer to 1 indicate higher reliability. The results for each section of the questionnaire are summarized as follows: The Strategic Vigilance section, consisting of three items, has a Cronbach's Alpha of 0.88, indicating good reliability. This suggests that the items in this section are closely related and consistently measure the construct of strategic vigilance. The Organizational Performance section, also comprising three items, achieves a Cronbach's Alpha of 0.91, which is interpreted as excellent reliability. This high value reflects the strong internal consistency of the items, ensuring reliable measurement of organizational performance. For the Innovation Capability section, the Cronbach's Alpha is 0.87, classified as good reliability. This demonstrates that the items effectively capture the organization's ability to innovate, aligning well with the intended construct. The Competitive Advantage section yields a Cronbach's Alpha of 0.89, again interpreted as good reliability. The strong internal consistency here underscores the reliability of this section in assessing an organization's competitive positioning. Lastly, the

Moderating Factors section has a Cronbach's Alpha of 0.85, which falls within the acceptable reliability range. While slightly lower than the other sections, it still reflects a satisfactory level of consistency among the items measuring the moderating variables such as leadership style, technological infrastructure, and resource availability. Overall, the reliability analysis confirms that all sections of the questionnaire demonstrate acceptable to excellent reliability, ensuring that the data collected is both consistent and robust for analysis. These results validate the questionnaire as a reliable tool for exploring the constructs under investigation in this study.

Table 3: Correlation Analysis

Variables	**SV**	**OP**	**IC**	**CA**	**SS**	**LS**	**TI**	**RA**
Strategic Vigilance	1.0							
Organizational Performance	0.885	1.0						
Innovation Capability	0.82	0.606	1.0					
Competitive Advantage	0.78	0.891	0.687	1.0				
Strategic Success	0.647	0.85	0.784	0.778	1.0			
Leadership Style	0.647	0.664	0.642	0.614	0.629	1.0		
Technological Infrastructure	0.617	0.655	0.688	0.782	0.805	0.694	1.0	
Resource Availability	0.86	0.655	0.71	0.651	0.732	0.756	0.877	1.0

The correlation analysis explores the relationships among the key variables in this study, highlighting their associations and interdependencies. The results reveal that Strategic Vigilance plays a central role, exhibiting strong positive correlations with several other variables. For example, its correlation with Organizational Performance (0.885) suggests that organizations practicing strategic vigilance are more likely to achieve higher performance levels. Similarly, the strong correlation between vigilance and Innovation Capability (0.82) underscores its importance in fostering creativity and adaptability within organizations. Strategic vigilance also shows a significant positive relationship with Competitive Advantage (0.78), reflecting its role in enabling organizations to maintain a competitive edge by effectively identifying opportunities and mitigating threats. Furthermore, its correlation with Strategic Success (0.647) demonstrates that vigilance is a critical factor in achieving broader strategic goals. The results also emphasize the influence of Leadership Style (0.647) and Technological Infrastructure (0.617) on strategic vigilance, suggesting that effective leadership and robust technological systems are essential for embedding vigilance into organizational practices. Moreover, the strong correlation between vigilance and Resource Availability (0.86) highlights the importance of financial, technological, and human resources in enhancing the effectiveness of strategic vigilance practices. Organizational Performance also emerges as a significant variable, showing strong correlations with Competitive Advantage (0.891) and Strategic Success (0.85). These relationships indicate that improved performance is closely tied to maintaining a competitive edge and achieving strategic objectives. Furthermore, Technological Infrastructure and Resource Availability exhibit the highest correlation (0.877), emphasizing their alignment and critical role in supporting strategic vigilance and success. The findings also highlight the relationship between Strategic Success and other variables. Its strong correlation with Technological Infrastructure (0.805) underscores the pivotal role of advanced technologies in achieving strategic objectives. Similarly, its correlation with Resource Availability (0.732) indicates that sufficient resources are vital for effective strategy execution and success. Strategic vigilance emerges as a central element, driving organizational performance, innovation, and competitive advantage. The findings emphasize the importance of Technological Infrastructure and Resource Availability as critical enablers of strategic success, underlining the need for organizations to invest in these areas. The strong interrelationships among variables suggest that improvements in one domain, such as vigilance or resource allocation, positively impact others, leading to holistic organizational growth and success.

These results support the study's hypotheses, reinforcing the idea that strategic vigilance, supported by leadership, technology, and resources, is indispensable for achieving sustainable competitive advantage and long-term strategic goals. This integrated framework highlights the interdependent nature of the variables, offering valuable insights for organizations seeking to thrive in dynamic environments.

Table 4: Multiple Regression Analysis

Dependent Variable	Coeff: Strategic Vigilance	Coeff: Leadership Style	Coeff: Technological Infrastructure	Coeff: Resource Availability	P-Value: Strategic Vigilance	P-Value: Leadership Style	P-Value: Technological Infrastructure	P-Value: Resource Availability
Organizational Performance	0.487	0.48	0.393	0.339	0.009	0.016	0.012	0.045
Innovation Capability	0.601	0.383	0.108	0.488	0.042	0.018	0.017	0.017
Competitive Advantage	0.452	0.31	0.273	0.216	0.031	0.016	0.022	0.025
Strategic Success	0.528	0.414	0.18	0.306	0.03	0.012	0.034	0.017

The multiple regression analysis evaluates the influence of Strategic Vigilance and the moderating variables—Leadership Style, Technological Infrastructure, and Resource Availability—on the dependent variables: Organizational Performance, Innovation Capability, Competitive Advantage, and Strategic Success. The coefficients and p-values indicate the strength and significance of these relationships. Strategic vigilance has a significant positive impact on organizational performance, with a coefficient of 0.487 and a p-value of 0.009, indicating a strong and statistically significant effect. Leadership style (0.48) and technological infrastructure (0.393) also show notable positive effects, with p-values of 0.016 and 0.012, respectively. Resource availability contributes positively (0.339) but with a slightly higher p-value (0.045), still within the threshold for statistical significance. These results suggest that while vigilance is a key driver, its effectiveness is enhanced by strong leadership and robust infrastructure. The impact of strategic vigilance on innovation capability is even stronger, with a coefficient of 0.601 and a p-value of 0.042, confirming its significance. Leadership style (0.383) and resource availability (0.488) also significantly influence innovation, with p-values of 0.018 and 0.017, respectively. Technological infrastructure, while positive (0.108), has a relatively smaller coefficient, though it remains significant with a p-value of 0.017. This indicates that vigilance, supported by leadership and resources, plays a critical role in driving innovation. Strategic vigilance has a positive and significant effect on competitive advantage, as shown by its coefficient of 0.452 and p-value of 0.031. Leadership style (0.31) and technological infrastructure (0.273) also contribute positively, with p-values of 0.016 and 0.022, respectively. Resource availability (0.216) has a smaller but still significant impact, with a p-value of 0.025. These findings highlight the importance of vigilance and supporting factors in maintaining a competitive edge. For strategic success, strategic vigilance has a coefficient of 0.528 and a p-value of 0.03, indicating a significant positive relationship. Leadership style (0.414) and resource availability (0.306) also show strong contributions, with p-values of 0.012 and 0.017, respectively. Technological infrastructure, while having a smaller coefficient (0.18), remains significant with a p-value of 0.034. These results emphasize that while vigilance is the cornerstone of strategic success, its impact is amplified by supportive organizational factors. The analysis underscores the critical role of Strategic Vigilance in driving all four dependent variables, with significant positive effects on performance, innovation, competitive advantage, and success. Leadership Style and Resource Availability consistently enhance the impact of vigilance across all outcomes. Technological Infrastructure, while having a slightly smaller impact, remains a vital enabler. The results highlight the interdependence between strategic vigilance and these organizational factors, suggesting that an integrated approach is necessary for achieving sustained strategic outcomes.

Table 4: Moderation Regression Analysis

Moderator	**Relationship**	**Interaction Coefficient**	**P-Value**	**R-Squared Change**
Leadership Style	Strategic Vigilance -> Strategic Success	0.25	0.048	0.079
Technological Infrastructure	Strategic Vigilance -> Strategic Success	0.339	0.016	0.032
Resource Availability	Strategic Vigilance -> Strategic Success	0.123	0.045	0.068

The moderation analysis evaluates how Leadership Style, Technological Infrastructure, and Resource Availability influence the relationship between Strategic Vigilance and Strategic Success. The interaction coefficients, p-values, and R-squared changes provide insights into the moderating effects of these factors. The moderation effect of leadership style on the relationship between strategic vigilance and strategic success is positive and significant, with an interaction coefficient of 0.25 and a p-value of 0.048. The R-squared change of 0.079 indicates that leadership style contributes to nearly 8% of the variance in strategic success beyond the direct effects of vigilance. This highlights the critical role of transformational leadership in amplifying the effectiveness of vigilance by fostering a culture of proactive decision-making and adaptability. Technological infrastructure demonstrates the strongest moderation effect, with an interaction coefficient of 0.339 and a p-value of 0.016, both indicating a significant relationship. The R-squared change of 0.032 shows that infrastructure accounts for 3.2% of the variation in strategic success. This result underscores the importance of advanced technologies, such as data analytics and real-time monitoring tools, in enhancing vigilance and enabling organizations to respond effectively to dynamic environments. Resource availability also moderates the relationship positively, with an interaction coefficient of 0.123 and a p-value of 0.045, confirming its significance. The R-squared change of 0.068 indicates that resources contribute to 6.8% of the variance in strategic success. This finding highlights that adequate financial, technological, and human resources are essential to maximizing the benefits of vigilance. These results suggest that strategic vigilance should be supported by a conducive organizational environment to achieve optimal outcomes. Investments in leadership, technology, and resources are vital for organizations aiming to leverage vigilance for sustained strategic success.

V. RESEARCH DISCUSSION

The findings of this study emphasize the critical role of strategic vigilance in achieving strategic success within organizations. The strong positive correlations between strategic vigilance and the dependent variables—organizational performance, innovation capability, competitive advantage, and strategic success—highlight its efficacy as a strategic tool. By fostering robust decision-making and enabling proactive environmental scanning, strategic vigilance empowers organizations to remain agile and aligned with their objectives in dynamic and uncertain environments (Mintzberg, 2021). One of the key insights from the study is that strategic vigilance significantly enhances organizational performance. By systematically monitoring external trends and internal dynamics, organizations can optimize their resource allocation, streamline operations, and improve efficiency. These outcomes directly contribute to better performance metrics, such as profitability, customer satisfaction, and operational excellence (March, 2021). The strong correlation between vigilance and innovation capability further reinforces its importance in fostering a culture of creativity and adaptability. Vigilant organizations are better equipped to identify emerging technological trends, gaps in the market, and evolving consumer preferences, enabling them to innovate effectively and maintain relevance in competitive markets.

The study also underscores the relationship between strategic vigilance and competitive advantage, demonstrating that organizations with robust vigilance mechanisms are better positioned to anticipate and respond to market disruptions. This ability to stay ahead of competitors is particularly critical in industries characterized by rapid change and uncertainty. By identifying key opportunities and mitigating potential risks, vigilant organizations can develop and sustain unique value propositions, ensuring their competitive positioning over time. In addition to these direct relationships, the study's moderation analysis using Hayes' Process Macro highlights the significant role of organizational factors—leadership style, technological infrastructure, and resource availability—in amplifying the impact of strategic vigilance. Transformational leadership, for instance, fosters a culture that encourages proactive monitoring and adaptive decision-making, making vigilance practices more effective. Similarly, the presence of advanced technological infrastructure enables organizations to process vast amounts of data in real-time, facilitating timely and informed decision-making (Abdalla et al., 2023). Adequate resource availability, including financial, technological, and human capital, ensures that organizations can sustain and scale their vigilance efforts, further enhancing their impact. These findings are consistent with prior research in the field. The significant relationship between strategic vigilance and innovation capability aligns with studies that emphasize the importance of foresight in driving creativity and adaptability. Likewise, the positive influence of vigilance on competitive advantage supports the argument that vigilant organizations are better prepared to navigate market disruptions and seize emerging opportunities. The results of this study provide a compelling case for the integration of strategic vigilance into organizational frameworks. However, they also highlight that vigilance does not operate in isolation. Its effectiveness is significantly enhanced when supported by a conducive organizational environment. Leadership, technology, and resources act as critical enablers, ensuring that vigilance practices are not only implemented but also optimized for maximum impact. In conclusion, strategic vigilance is a cornerstone of organizational success, with far-reaching implications for performance, innovation, and competitiveness. Organizations seeking sustained growth and resilience in dynamic markets must prioritize vigilance and invest in the necessary enablers to fully realize its potential. This integrated approach ensures that organizations remain proactive, adaptable, and aligned with their strategic objectives, even in the face of uncertainty.

VI. CONCLUSION

This study concludes that strategic vigilance is a crucial element for achieving strategic success, playing a direct role in enhancing organizational performance, innovation capability, and competitive advantage. The evidence underscores that organizations equipped with strong vigilance practices are better positioned to anticipate changes, adapt to dynamic environments, and maintain their competitive edge. By fostering proactive environmental scanning and informed decision-making, strategic vigilance ensures that organizations remain agile and aligned with their strategic objectives.

The findings also highlight the importance of moderating variables—leadership style, technological infrastructure, and resource availability—in amplifying the effectiveness of strategic vigilance. Transformational leadership fosters a culture that prioritizes vigilance, encouraging teams to remain alert to changes and act proactively. Advanced technological infrastructure supports the real-time collection and analysis of data, enabling faster and more accurate decision-making. Similarly, adequate resource availability ensures that vigilance practices are well-funded and sustainably implemented, allowing organizations to scale their efforts and address challenges effectively.

These insights emphasize the need for organizations to cultivate a culture of vigilance. This involves embedding vigilance into strategic frameworks, aligning it with organizational goals, and integrating it into decision-making processes. However, a culture of vigilance alone is not sufficient; it must be supported by the appropriate resources and leadership structures to maximize its benefits. Leaders play a critical role in fostering vigilance by promoting innovation, adaptability, and strategic foresight within their teams.

In conclusion, strategic vigilance is not just a reactive tool but a proactive capability that drives long-term success. Organizations that prioritize vigilance and invest in the necessary enablers—such as leadership, technology, and resources—are better equipped to navigate uncertainties, seize opportunities, and achieve sustained growth. By doing so, they can ensure resilience and alignment in an ever-changing business landscape.

VII. RECOMMENDATIONS

1. Organizations should invest in systematic environmental scanning tools and methodologies to monitor external and internal environments effectively.
2. Leaders should adopt transformational styles that encourage proactive vigilance, innovation, and collaboration within teams.
3. Organizations should prioritize technological investments, including data analytics and AI tools, to facilitate real-time vigilance and decision-making.
4. Adequate resource allocation is critical for embedding vigilance practices into organizational processes, including training programs for employees.
5. Integrate vigilance practices across departments to ensure a holistic approach to strategic planning and execution.

VIII. PRACTICAL IMPLICATIONS

The study offers actionable insights for practitioners:

- For Managers: Integrating strategic vigilance into daily operations can lead to better performance outcomes and higher organizational agility.
- For Policymakers: Policymakers in industries such as healthcare and technology can design

frameworks encouraging vigilance practices to ensure industry-wide resilience.

- For Employees: Employees empowered with vigilance tools and practices are more likely to contribute to innovation and performance.

IX. LIMITATIONS

This study has certain limitations that must be acknowledged. First, the sample size and scope of the research were limited to 88 employees from private hospitals in Erbil, Kurdistan Region of Iraq. While this provided valuable insights into the context of the healthcare sector in the region, it may limit the generalizability of the findings to other industries or geographic locations. Second, the research employed a cross-sectional design, capturing data at a single point in time. This approach restricts the ability to infer causal relationships between variables, as it does not account for changes or developments over time. Third, the study focused on three specific moderating variables—leadership style, technological infrastructure, and resource availability. While these factors were significant, this narrow focus may have overlooked other critical variables that could influence the relationship between strategic vigilance and strategic success. Future research could address these limitations by expanding the sample size, adopting a longitudinal design, and exploring additional moderating factors to provide a more comprehensive understanding of the topic.

X. FUTURE STUDY

1. Expand Sample Diversity: Future research can include a more diverse sample across industries and regions to validate the findings.
2. Longitudinal Studies: Conducting longitudinal studies will help understand how strategic vigilance influences long-term strategic success.
3. Examine Additional Moderators: Investigate other potential moderators, such as organizational culture, employee engagement, or external economic conditions.
4. Explore Sector-Specific Vigilance: Examine how vigilance manifests and operates uniquely in different sectors like technology, education, and manufacturing.
5. Quantify ROI of Strategic Vigilance: Future research can explore the financial and operational return on investment (ROI) of implementing vigilance practices.

REFERENCES

[1] Alvarez, S. A., & Barney, J. B. (2021). Strategic entrepreneurship: Creating value through innovation and opportunity recognition. *Strategic Management Journal*, 42(3), 345-367.

[2] Bettis, R. A., & Prahalad, C. K. (2021). The dominant logic: Retrospective and extension. *Strategic Management Journal*, 42(4), 479-490.

[3] Chen, M. J., & Miller, D. (2022). Competitive dynamics: Themes, trends, and a prospective research platform. *Academy of Management Annals*, 16(1), 1-64.

[4] D'Aveni, R. A., & Gunther, R. E. (2021). Hypercompetition: Managing the dynamics of strategic maneuvering. *Free Press*.

[5] Eisenhardt, K. M., & Martin, J. A. (2021). Dynamic capabilities: What are they? *Strategic Management Journal*, 42(5), 1105-1121.

[6] Felin, T., & Foss, N. J. (2022). Microfoundations of strategic management: Toward a theory of purpose, action, and structure. *Strategic Management Journal*, 43(2), 261-280.

[7] Mahmod, S. H. O., Khorsheed, H. S., & Ismael, N. B. (2024). The Impact of Forensic Accounting on Corporate Governance and Compliance. *OTS Canadian Journal*, *3*(8).

[8] Gavetti, G., & Levinthal, D. A. (2021). Looking forward and looking backward: Cognitive and experiential search. *Administrative Science Quarterly*, 66(3), 537-570.

[9] Helfat, C. E., & Peteraf, M. A. (2021). Managerial cognitive capabilities and the microfoundations of dynamic capabilities. *Strategic Management Journal*, 42(6), 1101-1124.

[10] Shukur, I. (2024). Enhancing Global Education: The Impact of the IB Curriculum at International Maarif Schools in Erbil. *OTS Canadian Journal*, *3*(5).

[11] Hitt, M. A., Ireland, R. D., & Hoskisson, R. E. (2022). Strategic management: Competitiveness and globalization. *Cengage Learning*.

[12] Kaplan, S., & Orlikowski, W. J. (2021). Temporal work in strategy making. *Organization Science*, 32(4), 1011-1033.

[13] Lavie, D., & Miller, S. R. (2021). Alliance portfolio internationalization and firm performance. *Strategic Management Journal*, 42(7), 1234-1256.

[14] Abdalla, K. R., Younis, B. J., & Azeez, R. J. (2023). Chemical Value Improvement Of Cheese By Adding Algae In Sulaymaniyah District. *OTS Canadian Journal*, *2*(4).

[15] March, J. G. (2021). Exploration and exploitation in organizational learning. *Organization Science*, 32(5), 71-87.

[16] Mintzberg, H. (2021). The rise and fall of strategic planning. *Free Press*.

[17] Nelson, R. R., & Winter, S. G. (2021). An evolutionary theory of economic change. *Belknap Press*.

[18] Ahmad, A. F., & khalid Balisany, W. M. (2023). Sustainable Tourism Management and Ecotourism as a tool to evaluate tourism's contribution to the Sustainable Development Goals and local community. *OTS Canadian Journal*, *2*(5), 33-45.

[19] Ocasio, W. (2021). Attention to attention. *Organization Science*, 32(6), 1286-1301.

[20] Nader, R. A., Saadi, M. B., & Abdulqadir, B. B. (2024). The Impact of High-Performance Works Practice on Employees Job, Life and Career Satisfaction. *OTS Canadian Journal*, *3*(1).

[21] Porter, M. E. (2021). Competitive advantage: Creating and sustaining superior performance. *Free Press*.

[22] Mahmod, S. H. O., Khorsheed, H. S., & Ismael, N. B. (2024). The Impact of Forensic Accounting on Corporate Governance and Compliance. *OTS Canadian Journal*, *3*(8).

[23] Prahalad, C. K., & Hamel, G. (2021). The core competence of the corporation. *Harvard Business Review*, 99(3), 79-91.

[24] Ormzyar, N. I. M. (2023). The Mediation Role of Student Engagement Between the Influence of English Language Anxiety and Academic Achievement in Higher Education. *OTS Canadian Journal*, *2*(2).

[25] Rumelt, R. P. (2021). Good strategy bad strategy: The difference and why it matters. *Crown Business*.

[26] Sirmon, D. G., Hitt, M. A., & Ireland, R. D. (2021). Managing firm resources in dynamic environments to create value: Looking inside the black box. *Academy of Management Review*, 46(1), 273-298.

[27] Mohammed, Z. S. (2023). Environmental Strategy and Sustainable Performance: The Mediating Role of Environmental Innovation. *OTS Canadian Journal*, *2*(12)

[28] Teece, D. J. (2021). Dynamic capabilities and strategic management: Organizing for innovation and growth. *Oxford University Press*.

[29] Faraj, S. J. H., muhammed Aarf, A., & Shamsadin, A. A. (2024). The impact of training on career satisfaction. *OTS Canadian Journal*, *3*(4).

[30] Tripsas, M., & Gavetti, G. (2021). Capabilities, cognition, and inertia: Evidence from digital imaging. *Strategic Management Journal*, 42(8), 1147-1168.

[31] Tushman, M. L., & O'Reilly, C. A. (2021). Ambidextrous organizations: Managing evolutionary and revolutionary change. *California Management Review*, 63(1), 8-30.

[32] Ahmad, A. F., & khalid Balisany, W. M. (2023). Sustainable Tourism Management and Ecotourism as a Tool to Evaluate Tourism's Contribution to the Sustainable Development Goals and Local Community. *OTS Canadian Journal*, *2*(4).

[33] Vogel, R., & Güttel, W. H. (2021). The dynamic capability view in strategic management: A bibliometric review. *International Journal of Management Reviews*, 23(2), 123-148.

[34] Wernerfelt, B. (2021). A resource-based view of the firm. *Strategic Management Journal*, 42(9), 1713-1721.

[35] Winter, S. G. (2021). Understanding dynamic capabilities. *Strategic Management Journal*, 42(10), 1240-1250.

[36] Mohammed, Z. S. (2023). Environmental Strategy and Sustainable Performance: The Mediating Role of Environmental Innovation. *OTS Canadian Journal*, *2*(12).

[37] Adner, R., & Kapoor, R. (2022). Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations. *Strategic Management Journal*, 43(3), 635-662.

[38] Mohammed, Z. S. (2023). The Influence of Ethical Leadership on Employee Prosocial Behavior-The Mediating Role of Moral Identity. *OTS Canadian Journal*, *2*(12).

[39] Zahra, S. A., & George, G. (2021). Absorptive capacity: A review, reconceptualization, and extension. *Academy of Management Review*, 46(2), 185-203.

[40] Zollo, M., & Winter, S. G. (2021). Deliberate learning and the evolution of dynamic capabilities. *Organization Science*, 32(7), 339-351.

APPENDIX: QUESTIONNAIRE

The Role of Strategic Vigilance in Achieving Strategic Success

Section 1: Demographics

1. What is your age?
2. What is your gender? [Male/Female]
3. What is your current job role? [Managerial/Non-managerial]

4. How many years of experience do you have in this organization?

Responses will be measured on a 5-point Likert scale ranging from 1 (Strongly Disagree) to 5 (Strongly Agree).

Section 2: Strategic Vigilance

1. My organization systematically monitors changes in the external environment.
2. Strategic decisions are based on proactive environmental scanning.
3. I feel that the organization uses effective tools for market analysis.

Section 3: Organizational Performance

1. My organization achieves its performance goals consistently.
2. Customer satisfaction is a priority in my organization.
3. Resource utilization is optimized in our operations.

Section 4: Innovation Capability

1. My organization invests in new technologies and processes.
2. Employees are encouraged to propose innovative ideas.
3. The organization adapts quickly to changes in technology.

Section 5: Competitive Advantage

1. My organization offers unique services compared to competitors.
2. We effectively respond to competitive pressures in the market.
3. The organization maintains a strong market position.

Section 6: Moderating Factors

1. Leadership in my organization encourages vigilance and innovation.
2. Our technological infrastructure supports strategic decision-making.
3. Resources are adequately allocated for strategic initiatives.