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The Effect of Strategic Management Practices on Customer Satisfaction and Loyalty in Selected Hotels in Kumasi

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Abstract

Strategic management helps in making decisions about future opportunities and threats faced by the small and medium-sized enterprises. The main purpose of this study was to assess the effect of strategic management practices on the satisfaction and loyalty of customers of Hotels in Kumasi. Three objectives and accompanying research questions defined the scope of the study. The study adopted primary data which was solicited from two hundred respondents who were purposively sampled from selected hotels in Kumasi with a structured questionnaire on a five-point Likert Scale. Data collected were analyzed quantitatively using both descriptive and inferential statistics with SPSS version 21. Ordinary Least Squared (OLS) regression was adopted for the regression analysis. The study found out a positive effect on customer satisfaction hotels in Kumasi. Strategic Management Practices (SMP) suffused a coefficient of 0.046 in the regression model with a p-value of 0.0014 at 5

Index terms— strategic management, customer satisfaction, loyalty.

1 I. Introduction

Strategic management is the process of formulation, implementation and the evaluation of strategic actions which will enable a business entity to achieve its objectives (Garg & Goyal, 2012). It is also a set of managerial decisions and actions which determine the long run performance of a corporation which includes strategy formulation, implementation and control of managerial decisions intended to help the company achieves its set targets.

Strategic management helps in making decisions about future opportunities and threats faced by the small and medium-sized enterprises (Rubio & Aragón, 2009). It stipulates the development of appropriate endeavors that are intended to serve as powerful motivators of individuals and enhances communication, coordination as well as participation in the firm. Sahoo and Yadav (2017) asserted that strategic management is basically about setting the underpinning aim of the company, selecting the most appropriate goals towards those aims and fulfilling them with time. Strategic management process encompasses the development of a strategic mission, setting of objectives, developing a strategy, situation analysis, and finally the actual strategy implementation and a continuous evaluation process to keep track of the performance (Bahr, Pier & Sakka, 2017). The process is both dynamic in nature and continuous where an alteration in a single component may result in a complete change of the whole strategy.

2 II. Problem Statement

Strategic management increases the efficiency and effectiveness of firms by improving both current and future operations, it provides a framework for management's vision of the future. Strategic management and customer satisfaction cannot be separated especially in for-profit organizations. Meanwhile most firms especially the small and medium enterprises place less emphasis when it comes to making an effective strategy for improved

42 performance (Dauda, Akingbade, & Akinlabi, 2010). The strategic planning process is used by management
43 to establish objectives, set goals, and schedule activities for achieving those goals and includes a method for
44 measuring progress.

45 Various studies have been carried out across the globe on the impact of strategic management practices and
46 its impact on the organizational performance and success. For instance, Dauda et al. (2010) carried out a study
47 on strategic management practice and corporate performance in Lagos Metropolis; Agwu (2018) conducted a
48 study to analyze the impact of strategic management on the business performance and established that strategic
49 management had a positive relationship with business performance. Gweh (2018) also conducted a study on the
50 effect of strategic management on the growth of the firm but none of these studies has investigated the effects
51 of strategic management practices on customer satisfaction and loyalty of hotels in Kumasi. This study is S
52 therefore motivated to bridge the gap by establishing the effects of strategic management practices on customer
53 satisfaction and loyalty of hotels in Kumasi.

54 3 III. Objective of the Study

55 The main purpose of the study was to assess the effect of strategic management practices on the satisfaction and
56 loyalty of customers of Hotels in the Kumasi.

57 In pursuance of the main objective, the following specific objectives were set for the study. They are as follows:

- 58 1. To assess the strategic management practices evident in Hotels in Kumasi.

59 4 To examine the effect of Strategic Management

60 Practices (SMP) on customer satisfaction of Hotels in Kumasi.

61 5 To examine the effect of Strategic Management

62 Practices (SMP) on customer loyalty of Hotels in Kumasi.

63 6 IV. Research Questions

64 This study was guided by the following research questions:

- 65 1. What are the strategic management practices evident in Hotels in Kumasi.

66 7 What is the effect of Strategic Management

67 Practices (SMP) on customer satisfaction of Hotels in Kumasi? 3. What is the effect of Strategic Management
68 Practices (SMP) on customer loyalty of Hotels in Kumasi

69 V. Literature Review a) Strategic Management All firms are involved in one form of strategy or the other
70 but for the decision-making process to be proactive rather than reactive, it should be approached logically,
71 systematically, and objectively (Branislav, 2014). Branislav (2014) further puts it as "an art and science of
72 formulating, implementing and evaluating cross-functional decisions that enable an organization to achieve its
73 objectives". As detailed in Adeyemi et al. (2017), this process is an iterative, continuous one and involves
74 important interactions and feedback among five key facets: goal setting, analysis, strategy formation, strategy
75 implementation and strategy monitoring.

76 These activities, as argued in Koech and Were (2016), should be geared towards ensuring the achievement
77 of the long- and short-term goals and objectives of the organizations concerned. Therefore, it is necessary for
78 managers to first understand the strategic management practices that best suit the firms and the way such
79 practices affects their operations in a given industry; given that every organization, at any phase of its life-cycle,
80 can be affected by some external environmental conditions and internal factors and as such finding ways to have
81 competitive advantage is indispensable (Agwu, 2014).

82 8 b) Customer Loyalty

83 Many service organizations have developed customer loyalty programs as a part of relations development activities.
84 Customer loyalty is a complicated concept. Oxford Dictionary defines loyalty as a state of true to allegiance.
85 But the mere repeated purchase by customers has been mixed with the abovementioned definition of loyalty. In
86 service domain, loyalty has been defined in an extensive form as "observed behaviors" (Bloemer et al., 1999).
87 Caruana (2002) argues that behavior is a full expression of loyalty to the brand and not just thoughts. However,
88 behavior standards (such as repeated purchase) have been criticized, due to the lack of a conceptual basis of a
89 dynamic process (Caruana, 2002). For example, the low frequency of repeated purchase of a special service
90 may be resulted from different situation factors, such as non-availability or absence of a provider. According to
91 this point of view, loyal behavior cannot offer a comprehensive conception of fundamental causes of loyalty.

92 9 c) Consumer Satisfaction

93 Consumers' satisfaction has been considered one of the most important constructs (Morgan et al., 1996;
94 Cunniff et al., 2000), and one of the main goals in marketing (Erevelles & Leavitt, 1992). Satisfaction plays

95 a crucial role in marketing because it is a predictor of purchase behavior (repurchase, purchase intentions,
96 brand choice and switching behavior). However, (Oliver, 1997) offered a deeper definition of satisfaction, "the
97 consumer's fulfillment response. It is a judgment that a product or service feature, or the product or service itself,
98 provided (or is providing) a pleasurable level of consumption-related fulfillment, including levels of under-or over
99 fulfillment".

100 Finally, Kotler (1997) defines satisfaction as "a person's feeling of pleasure or disappointed resulting from
101 comparing a product's perceived performance (or outcome) in relation to his or her expectations". Consumer
102 satisfaction research began in the marketing field in 1970s and it is currently based on the "disconfirmation of
103 expectations paradigm" (Cadotte et al., 1987). This paradigm says that consumer brand evaluation involves
104 comparing actual performance with certain standards.

105 10 VI. Methodology a) Research Design

106 Cooper and Schindler (2014) asserted that research design is the framework that can be used by a researcher in
107 collecting and analyzing data to effectively address the research questions that guide the study. It is the overall
108 strategy that is used in integrating various elements of the study in a logical way by ensuring that the research
109 issue being investigated is addressed efficiently (Rouzies, 2013). This study adopted a descriptive research design
110 as it entails the collection of data to answer questions concerning the effect of strategic management practices on
111 customer satisfaction and loyalty in selected hotels in Kumasi. Cooper and Schindler (2003), defines descriptive
112 research as a subject, usually by generating an outline of events by means of collecting data and tabulating
113 frequencies on the variables for the research.

114 11 b) Sampling Technique and Sample Size

115 The study used Krejcie and Morgan (1970) formulae to determine the sample size. $n = \frac{1}{1 + \frac{1}{N}(\frac{1}{e^2})}$
116 , where: n = sample size; N = target population; and e = level of precision. Expected precision level =
117 95%, the sample size was: $(n) = 500 / (1 + 500(0.05^2)) = 222$. Based on this, a sample of 222 respondent
118 representing 44% of the target population was used for the study

119 The study made use of inferential statistics since the study seeks to establish the relationships and effects
120 between the independent and the dependent variables. The study also used a multiple regression analysis to
121 establish the impact of the independent variable on the dependent variables.

122 12 VII. Data Collection Technique

123 Data are values of qualitative or quantitative variables, belonging to a set of items. To meet the objectives of the
124 study, the researcher used a primary data which were collected directly from the respondents on the ground.
125 The primary data collected for the need at hand. According to Ghauri and Gronhaug (2005), primary data is the
126 first-hand data since it is collected primarily for the current research's purpose. They further explained that
127 this type of data often helps to obtain suitable responses to current research's objectives. Jankuwics (2002)
128 indicated that primary data to them, it consists of materials that the researcher has gathered himself through
129 systematic observation, information from archives, the results of questionnaires and interviews and case study
130 compiled.

131 A comprehensive questionnaire designed to cover the objectives of the problem was used to collect the data.
132 The study made use of quantitative methods to achieve the objective. It also made use of primary data and
133 hence uses a questionnaire in the collection of data from the respondents. Structured questionnaires were used
134 for the study

135 13 VIII. Data Analysis and Results

136 The regression model was: $Y = \beta_0 + \beta_1 X_1 + \beta_2 X_2 + \beta_3 X_3 + \beta_4 X_4 + \beta_5 X_5 + \beta_6 X_6 + \beta_7 X_7 + \beta_8 X_8 + \beta_9 X_9 + \beta_{10} X_{10} + \beta_{11} X_{11} + \beta_{12} X_{12} + \beta_{13} X_{13} + \beta_{14} X_{14} + \beta_{15} X_{15} + \beta_{16} X_{16} + \beta_{17} X_{17} + \beta_{18} X_{18} + \beta_{19} X_{19} + \beta_{20} X_{20} + \beta_{21} X_{21} + \beta_{22} X_{22} + \beta_{23} X_{23} + \beta_{24} X_{24} + \beta_{25} X_{25} + \beta_{26} X_{26} + \beta_{27} X_{27} + \beta_{28} X_{28} + \beta_{29} X_{29} + \beta_{30} X_{30} + \beta_{31} X_{31} + \beta_{32} X_{32} + \beta_{33} X_{33} + \beta_{34} X_{34} + \beta_{35} X_{35} + \beta_{36} X_{36} + \beta_{37} X_{37} + \beta_{38} X_{38} + \beta_{39} X_{39} + \beta_{40} X_{40} + \beta_{41} X_{41} + \beta_{42} X_{42} + \beta_{43} X_{43} + \beta_{44} X_{44} + \beta_{45} X_{45} + \beta_{46} X_{46} + \beta_{47} X_{47} + \beta_{48} X_{48} + \beta_{49} X_{49} + \beta_{50} X_{50} + \beta_{51} X_{51} + \beta_{52} X_{52} + \beta_{53} X_{53} + \beta_{54} X_{54} + \beta_{55} X_{55} + \beta_{56} X_{56} + \beta_{57} X_{57} + \beta_{58} X_{58} + \beta_{59} X_{59} + \beta_{60} X_{60} + \beta_{61} X_{61} + \beta_{62} X_{62} + \beta_{63} X_{63} + \beta_{64} X_{64} + \beta_{65} X_{65} + \beta_{66} X_{66} + \beta_{67} X_{67} + \beta_{68} X_{68} + \beta_{69} X_{69} + \beta_{70} X_{70} + \beta_{71} X_{71} + \beta_{72} X_{72} + \beta_{73} X_{73} + \beta_{74} X_{74} + \beta_{75} X_{75} + \beta_{76} X_{76} + \beta_{77} X_{77} + \beta_{78} X_{78} + \beta_{79} X_{79} + \beta_{80} X_{80} + \beta_{81} X_{81} + \beta_{82} X_{82} + \beta_{83} X_{83} + \beta_{84} X_{84} + \beta_{85} X_{85} + \beta_{86} X_{86} + \beta_{87} X_{87} + \beta_{88} X_{88} + \beta_{89} X_{89} + \beta_{90} X_{90} + \beta_{91} X_{91} + \beta_{92} X_{92} + \beta_{93} X_{93} + \beta_{94} X_{94} + \beta_{95} X_{95} + \beta_{96} X_{96} + \beta_{97} X_{97} + \beta_{98} X_{98} + \beta_{99} X_{99} + \beta_{100} X_{100}$
137 $\beta_0 = \text{Constant (Regression coefficient)}$ $\beta_1 = \text{Regression}$

138 14 IX. Correlation Analysis

139 The importance of correlation analysis is to ensure that independent variables are not correlated with each other
140 to avoid multicollinearity. Correlation also provides information regarding the linear association between the
141 dependent variable and each of the independent variables. Correlation refers to the strength of linear associations
142 between two or more Variables (Albright et al., 2011). The outcome of the correlation analysis (Table 1.1) is
143 represented in Pearson correlation by calculating the correlation of the variables with each other. From the table
144 on the effect of strategic management practices, it was found that of strategic management practices (SMP)
145 has positive and significant correlation with customer satisfaction (CS) and customer loyalty (CL). More so the
146 two dependent variables have weak to moderate correlation with each other. Objective one of this study sought
147 to assess the strategic management practices in Hotels in Kumasi. Table 1.1 displays the quantitative figures
148 representing the opinions of respondents sampled for the study. These figures show the descriptive statistics of
149 the strategic management practices in Hotels in the Kumasi presented to respondents in the form of statements
150 used on the five-point Likert scale questionnaire.

151 The results suggest that each of the statements received a favorable affirmation from the respondents. On a
152 scale of 1 to 5 from least agreement, somehow agree, moderately agree, agree and strong agreement respectively,
153 the construct with the least mean value is 'the hotels have a crated a strategic plan to deliberately achieve their
154 vision' having a mean of 4.500. This mean falls in the position of 'strong agreement' on the Likert scale. The
155 standard deviation associated with this variable stands at 0.819 which disperse approximately 18 percent from
156 the mean value. This appears moderately low; an indication that the respondents were resolute on the assertion
157 that their respective hotels do have strategic plans developed to service as a road map for the achievement of
158 their respective visions.

159 The variable or statement that had the next highest mean value is 'environmental scanning is conducted to
160 match the company's internal strengths and external opportunities. The mean stood at 4.200 with a standard
161 deviation of 1.003. The implication of this mean is that the average opinion of the respondents is that they
162 strongly agreed that the hotels conducted environmental scanning is to match the company's internal strengths
163 and external opportunities. The standard deviation suggests that there can be about 24 percent variations in
164 the opinions of respondents should the same data be collected from the same group of respondents today. This
165 level of deviation is quite high.

166 The analysis of the results further showed that a sizeable number of respondents do also agree that 'Having
167 a sense of direction motivates you to work towards the organization's direction'. Details of the results indicate
168 that the construct has a mean of 4.040 which can be equated to the 'agree' position on the Likert scale The
169 second objective of the study was to determine the effect of Strategic Management Practices (SMP) on Customer
170 Satisfaction of Hotels in Kumasi. This section of the analysis presents results of data estimation on this objective.
171 The results are based on multiple regression estimation technique and are reported on Table 1.1. Evidence from
172 the table suggests that strategic management practices have positive effect on customer satisfaction hotels in
173 Kumasi. Strategic Management Practices (SMP) suffused a coefficient of 0.046 in the regression model with
174 a p-value of 0.0014 at 5% level of significance. The result therefore indicates that all other things remaining
175 constant, an increase in the value on Strategic Management Practices (SMP) will stimulate 0.046 increase in
176 customer satisfaction of Hotels in Kumasi.

177 The model shows F-statistic of 3.863 with a probability of 0.0014 indications of a significant relationship
178 between the dependent and independent variables. The estimation however had an R squared of about 14
179 percent. This means that the variations in the customer satisfaction of Hotels in Kumasi can only be explained
180 by the chosen explanatory variables up to 14 percent.

181 Based on the result strategic management practices (SMP) and customer satisfaction of Hotels in the Kumasi
182 are positively correlated with each other. It is implied that when strategic management practices (SMP) are
183 increasing, there is the possibility for enhanced customer satisfaction in the selected hotels. This result was
184 confirmed in past studies. For instance, Al-Refaie, Ghnaimat, and Ko (2011) examines the relationships between
185 nine quality management practices and customer satisfaction (CS) and innovation and found a directly and
186 positive relationship between the two variables. The finding is also in line with Garg and Goyal (2013) who found
187 that there exists a direct co r relation between strategic planning and customer satisfaction of an organization
188 and further emphasized that companies that are focused and have a strategy in place are more likely to post
189 good results as opposed to similar organizations that have neglected strategic planning initiatives. The third
190 objective of the study sought to estimate the relationship between effect of Strategic Management Practices
191 (SMP) on customer loyalty of Hotels in Kumasi. This section of the analysis presents results of data estimation
192 on this objective, and it is also presented in Table ??2.The analysis established a significant positive relationship
193 between Strategic Management Practices (SMP) and customer loyalty of Hotels in Kumasi.

194 The coefficient of Strategic Management Practices was estimated to 0.123 at 10 percent level of significance.
195 It means that the strategic management practices and customer loyalty of Hotels in Kumasi has positive and
196 significant relationship, thus, as the hotels improve their strategic management practices customers get more
197 loyal in the patronage of their services.

198 The F-statistic for the customer loyalty of Hotels in Kumasi model is 3.202which is statistically significant at
199 the 10 percent level of significance. This implies that strategic management practices are significant in committing
200 the customer loyalty of Hotels in Kumasi. The R 2 value of 0.138 also indicates that the variations in customer
201 loyalty of Hotels in Kumasi are explained by strategic management practices by approximately14%. The results
202 in line with Bloemer et al., ??1999) Findings regarding data analysis on the objectives of the study revealed
203 the following. The first objective of the study was to assess the strategic management practices in Hotels in
204 Kumasi. The study found that 'the hotels have a crated a strategic plan to deliberately achieve their vision',
205 'environmental scanning is conducted to match the company's internal strengths and external opportunities',

206 The second objective of the study was to determine the effect of Strategic Management Practices (SMP) on
207 Customer Satisfaction of Hotels in Kumasi and found suggests that strategic management practices have positive
208 effect on customer satisfaction hotels in Kumasi. Strategic Management Practices (SMP) suffused a coefficient of
209 0.046 in the regression model with a p-value of 0.0014 at 5% level of significance. The model shows F-statistic of
210 3.863 with a probability of 0.0014 indications of a significant relationship between the dependent and independent
211 variables.

212 The third objective of the study sought to estimate the relationship between effect of Strategic Management
213 Practices (SMP) on customer loyalty of Hotels in Kumasi and found positive and significant relationship, thus,

214 as the hotels improve their strategic management practices customers get more loyal in the patronage of their
215 services. The F-statistic for the customer loyalty of Hotels in Kumasi model is

216 15 XI. Conclusion

217 The main purpose of this study was to assess the effect of strategic management practices on the satisfaction
218 and loyalty of customers of Hotels in Kumasi. Three objectives and accompanying research questions defined the
219 scope of the study. The study adopted primary data which was solicited from two hundred respondents who were
220 purposively sampled from selected hotels in the Kumasi with a structured questionnaire on a five-point Likert
221 Scale. Data collected were analyzed quantitatively using both descriptive and inferential statistics with SPSS
222 version 21. Ordinary Least Squared (OLS) regression was adopted for the regression analysis.

223 The study found that 'the hotels have a crated a strategic plan to deliberately achieve their vision',
224 'environmental scanning is conducted to match the company's internal strengths and external opportunities,
225 'having a sense of direction motivates you to work towards the organization's direction', selected hotels in Kumasi
226 conduct environmental scanning to identify strategic opportunities, 'hotels in Kumasi conducts environmental
227 scanning to identify threats that may affect your operations are the strategic management practices in Hotels in
228 the Kumasi. It also found a positive effect on customer satisfaction hotels in Kumasi. Strategic Management
229 Practices (SMP) suffused a coefficient of 0.046 in the regression model with a pvalue of 0.0014 at 5% level of
230 significance. Also, the study established a positive and significant relationship strategic management practices
231 and customers loyalty of Hotels in Kumasi.

232 16 XII. Recommendations

233 Based on the findings, discussions and the conclusions drawn, the following recommendations are submitted:
234 Since the stud y has established a significant relationship between strategic management practices and customer
235 satisfaction and loyalty, this stud y recommends that hotels develop strategic plans that are in line with their
236 operations to ensure that the current and future customers are satisfied. This stud y recommends that the hotels
237 should undertake an effective environmental scanning to identify potential opportunities that the y can pursue.
238 The stud y also recommends that hotels develop an organizational culture that reflects their business model.
239 This is crucial for the hotels since organizational culture will dictate how things should be run in the company
and how individuals should act towards one another and clients in fulfilling the vision of the organization. ¹



Figure 1:

240

11

: Correlation Analysis
 CS

CL SMP

[Note: *. Correlation is significant at the 0.05 level(2-tailed) The Effect of Strategic Management Practices on Customer Satisfaction and Loyalty in Selected Hotels in a) Strategic Management Practices Evident in Hotels in Kumasi]

Figure 2: Table 1 . 1

1

2: Strategic Management Practices

	N	Min	Max	Mean	St. Dev
Your company has a crated a strategic plan to achieve its vision.	200	1.00	5.00	4.500	1.319
Your organization conducts environmental scanning to identify strategic opportunities.	200	1.00	4.00	3.520	.911
Your organization conducts environmental scanning to identify threats that may affect your operations.	200	1.00	5.00	3.360	.896
Environmental scanning is conducted to match the company's internal strengths and external opportunities.	200	1.00	5.00	4.200	1.003
Having a sense of direction motivates you to work towards the organization's direction.	200	1.00	5.00	4.040	.940
Valid N (listwise)	200				

b) Effects of Strategic Management Practices (SMP) on Customer Satisfaction of Hotels in Kumasi.

Figure 3: Table 1 .

12

Variables	B	?	S. E	T	P-value
Constant	3.202		.211	15.198	0.000
SMP	.046	.103	.031	1.470	.0014
F-statistic	3.863				
	(.023*)				
R 2	.138				
Adjusted R 2	.128				

Source: Author's Computation based on Data Obtained from the Field Survey, 2022

c) Relationship between Effect of Strategic Management Practices (SMP) on Customer Loyalty of Hotels in the Kumasi

Figure 4: Table 1 . 2 :

13

Variables	B	? S. E	T	P- value
Constant	3.202	.211	15.198	.0000
SMP	.123	.051	2.386	.0180
F-statistic	3.863 (.023)			
R ²	.138			
Adjusted R ²	.128			

Source: Author's Computation based on Data Obtained from the Field Survey, 2022

X. Summary of Findings

Figure 5: Table 1 . 3 :

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