

# Total Quality Management and Organizational Performance in Nigeria

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## ABSTRACT

This study investigates the effect of Total Quality Management (TQM) on organizational performance in Nigeria, emphasizing its role in enhancing productivity, customer satisfaction, profitability, and growth. Using a cross-sectional survey design, the research targeted management staff from 10 organizations selected from South-West and South-South geopolitical zone of Nigeria implementing TQM, with estimated population of 520 Management staff and simple random sampling was used to select a sample size of 130. Data were analyzed using factor analysis and one-sample t-test. The findings revealed that TQM implementation significantly improves organizational performance by fostering productivity, customer satisfaction, profitability, and organizational growth. To achieve sustainable organizational performance, Nigerian organizations should integrate TQM into their strategic frameworks by fostering a culture of quality, prioritizing customer-centric approaches, and implementing continuous process improvement with regular staff training and performance monitoring.

**KEYWORDS:** *Total Quality Management, Organisational Performance, Profitability, Customer Satisfaction*

## INTRODUCTION

Organizations today face intense competition, rapidly evolving customer demands, and technological advancements, necessitating innovative management practices to remain competitive. Total Quality Management (TQM) has emerged as a critical approach for improving organizational performance by emphasizing continuous improvement, process efficiency, and customer satisfaction. According to Okeke, Adekunle, and Ogunleye (2022), TQM provides organizations with a strategic framework for enhancing operational efficiency and delivering value to customers, which are essential for achieving long-term profitability and growth.

Globally, TQM has been recognized for its ability to drive productivity, customer satisfaction, and organizational growth. Studies have demonstrated that organizations implementing TQM experience better alignment of processes, improved quality standards, and enhanced financial outcomes (Akinyemi & Fadeyi, 2023). In Nigeria, however, challenges such as resistance to change, infrastructural deficits, and inadequate managerial

expertise often hinder TQM implementation (Adedeji, 2022). Additionally, despite its global prominence, the impact of TQM on profitability and growth within the Nigerian context remains underexplored (Olatunji & Abiola, 2021). This study aims to bridge this gap by examining how TQM impacts key performance metrics in Nigerian organizations, providing practical insights for driving productivity, profitability, and growth.

Although there is substantial evidence supporting TQM's effectiveness in improving organizational performance globally, research on its implementation in Nigeria is limited. For example, Okeke et al. (2022) identified theoretical frameworks for TQM but provided little practical insight into its impact on profitability and growth in Nigerian organizations. Olatunji and Abiola (2021) noted that existing studies often overlook the unique challenges of the Nigerian business environment, including infrastructural deficits and economic volatility, which significantly affect TQM's effectiveness. Additionally, Adedeji (2022) emphasizes the need for empirical studies that

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focus on the practical implications of TQM for profitability and growth in developing economies. As empirical studies are scarce in the topic, this research seeks to fill the gaps by providing empirical evidence on the relationship between TQM and key performance variables—productivity, profitability, and growth—within the Nigerian context.

To achieve this, hypotheses were designed as follows:

H<sub>01</sub>: Application of Total Quality Management Principles has no impact on the performance of an organisation.

H<sub>02</sub>: Process management has no significant impact on productivity and customer satisfaction of an organisation.

### Conceptual Review

Quality remains a central concept in organizational operations, representing the extent to which products or services meet or exceed customer expectations. According to Juran (1988), quality is “fitness for use,” highlighting its functional ability to satisfy customer needs. More recent definitions emphasize quality as an evolving, multidimensional concept shaped by customer requirements and market dynamics. For example, ISO (2020) defines quality as the “degree to which a set of inherent characteristics fulfills requirements.”

Quality management encompasses the strategies, processes, and activities aimed at ensuring that an organization consistently meets customer and regulatory requirements. The International Organization for Standardization (ISO, 2020) defines quality management as “coordinated activities to direct and control an organization with regard to quality.” This includes quality planning, control, assurance, and improvement, all integral to achieving operational excellence and customer satisfaction.

According to Oakland (2014), quality management has four primary components:

1. Quality Planning: Identifying objectives and defining processes to meet quality targets.
2. Quality Control: Monitoring processes to detect and correct deviations from established standards.
3. Quality Assurance: Establishing a systematic approach to prevent defects by improving processes.
4. Quality Improvement: Continuously enhancing operations, products, or services using methodologies like Lean or Six Sigma.

The concept of Total Quality Management (TQM) is integral to enhancing organizational efficiency, effectiveness, and competitiveness. TQM is a comprehensive management approach that seeks to

improve the quality of products, services, and processes through continuous improvement, employee involvement, and customer satisfaction (Crosby, 1979). At its core, TQM emphasizes the importance of embedding quality across all aspects of an organization, from top management to operational levels. This conceptual review explores key components, definitions, and the evolution of TQM as a strategy for improving organizational performance.

However, the successful implementation of TQM requires aligning all stakeholders, including employees, managers, suppliers, and customers, toward common quality goals (Akinlabi & Ogunyomi, 2021). Moreover, TQM has been studied widely in the context of developing economies, such as Nigeria, where it faces unique challenges and opportunities. In Nigeria, the adoption of TQM is often hindered by factors such as inadequate infrastructure, lack of trained personnel, and resistance to change among employees (Ogunyomi & Akinlabi, 2018). Despite these challenges, organizations that have successfully implemented TQM report improvements in operational efficiency, customer satisfaction, and financial performance (Agwu & Adeleke, 2019).

The principles of TQM, as outlined by Deming (1986) and Goetsch and Davis (2014), include:

1. Customer Focus: Understanding and prioritizing customer needs.
2. Continuous Improvement: Utilizing tools like Kaizen and Six Sigma to enhance efficiency and outcomes.
3. Employee Involvement: Engaging employees at all levels to foster a culture of accountability and innovation.
4. Process Orientation: Ensuring that processes are aligned with organizational objectives and customer expectations.
5. Leadership Commitment: Ensuring that management supports and drives the TQM agenda across all levels.

### Theoretical Review

The theoretical foundation of TQM is based on several interrelated theories, which emphasize continuous improvement, customer satisfaction, and organizational involvement in quality management practices. But this study is anchored on Deming’s Theory (1980) and Juran’s Theory (1988).

**Deming’s 14 Points for Management:** Deming (1986) proposed a comprehensive set of principles known as the 14 points for management, which provide guidelines for improving quality in

organizations. These points emphasize the importance of long-term planning, customer focus, leadership commitment, and continuous improvement. Deming's approach stresses the need for constant monitoring and analysis of processes to ensure they are aligned with quality goals, advocating for a shift from traditional management practices to a more holistic and participatory management style (Deming, 1986). His theory underscores the idea that quality improvement is a responsibility that must be shared across all organizational levels, from top management to frontline employees.

**Juran's Quality Trilogy:** Juran (1988) developed the concept of the "Quality Trilogy," which consists of three key processes: quality planning, quality control, and quality improvement. Quality planning involves identifying customer needs and developing products or services that meet those needs. Quality control refers to the process of monitoring and ensuring that operations adhere to defined quality standards. Finally, quality improvement focuses on continuous efforts to enhance processes, products, and services (Juran, 1988). The trilogy forms the basis for implementing systematic quality management practices, ensuring that organizations not only meet but exceed customer expectations.

In the Nigerian context, these theories play a pivotal role in guiding organizations in their journey towards quality excellence. For instance, while Deming's emphasis on leadership commitment resonates with the need for strong leadership in Nigerian organizations, Juran's trilogy offers a structured approach that can help organizations focus on both short-term control and long-term improvement (Akinlabi & Ogunyomi, 2021). Similarly, Ishikawa's Fishbone Diagram provides a practical tool for identifying and addressing quality challenges in a variety of sectors, from manufacturing to service delivery.

### Empirical Review

Empirical studies on the relationship between TQM practices and organizational performance in Nigeria provide valuable insights into the effectiveness of TQM in improving business outcomes. Several studies have documented the positive impacts of TQM on operational efficiency, customer satisfaction, and profitability in Nigerian firms, particularly in the manufacturing and service sectors.

Agwu and Adeleke (2019) found that Nigerian manufacturers that adopted TQM practices, such as total employee involvement, customer focus, and continuous improvement, experienced significant improvements in product quality and operational efficiency.

Sweis and Amireh (2020) found that TQM adoption led to enhanced productivity and reduced costs in Nigerian manufacturing organizations, as firms were able to identify and eliminate inefficiencies in their processes.

Research has also shown that TQM practices are effective in service-oriented organizations, such as banking, healthcare, and education. Galli and Murtaza (2021) examined the banking sector in Nigeria and found that TQM practices, including customer feedback systems, process management, and employee training, led to higher levels of customer satisfaction and retention.

Similarly, in the healthcare sector, Ogunyomi and Akinlabi (2018) noted that hospitals implementing TQM experienced improvements in service quality and patient satisfaction, highlighting the applicability of TQM beyond manufacturing.

### Methods

This study employed a cross-sectional survey design to examine the implementation of Total Quality Management (TQM) practices among management staff in various industries in Nigeria. These include Oil and Gas Manufacturing, Building and Construction, Foods and Beverages, Healthcare, Information Technology, Banking, Aviation, Telecommunication, and Agriculture. The target population consisted of management staff across organisations implementing TQM, which was considered infinite due to its vast nature. Hence ten organisations implementing TQM were purposively selected for the study.

These organisations representing various industries in Nigeria, had estimated combined population of 520 management staff, simple random sampling was used to ensure unbiased selection of respondents. A sample size of 25 percent of the total population (520) was determined, yielding 130 respondents. To ensure proportional representation across the ten selected organisations, 25 percent of the sample (130) was drawn from the management staff population of each firm. This stratified sampling approach ensured equitable distribution of respondents across the participating firms.

A structure questionnaire was employed as the primary instrument for data collection. The questionnaire was designed to capture relevant information about the implementation of TQM practices and related management perspectives. The data collected were analyzed using the Statistical Package for Social Science (SPSS) version 25 was utilized to perform the Kaiser-Meyer-Olkin (KMO) measure of sampling adequacy to assess the



suitability of the dataset for factor analysis. Additionally, the one-sample t-test was conducted using SPSS to evaluate the statistical significance of the responses.

## Results and Discussion

**Table 1(a): KMO and Bartlett's Test**

Kaiser-Meyer-Olkin Measure of Sampling Adequacy	.732
Bartlett's Test of sphericity Approx. Chi-Square	312.309
Df	55
Sig.	.000

**Table 1(b): Communalities**

	Initial	Extraction
Quality related activities have a huge impact on the success of any organisation.	1.000	.655
The implementation of Total Quality Management generally mandates a review of and updating of all organisational measures	1.000	.657
Total Quality Management ensures that standards are set and remedial action taken whenever product services failure occurs.	1.000	.480
Total Quality Management focuses on the measurement of work performance.	1.000	.622
Total Quality Management focuses on getting employees well motivated and trained.	1.000	.777
The TQM strategy focuses on satisfying customer requirements	1.000	.746
The TQM strategy focuses on work processes and on analyzing every task interfacing with the service product user.	1.000	.619
TQM deploys appropriate techniques and procedures necessary to meet customers' needs and improve management of quality.	1.000	.710
TQM focuses on the most efficient and productive use of resources to meet customer needs.	1.000	.520
Employees can make important contribution to organisational performance when they have the power and necessary expertise in TQM.	1.000	.592
Total Quality Management enhances the performance of an organisation.	1.000	.661

Extraction Method: Principal Component Analysis

**Table 1(c): Total Variance Explained**

Component	Initial Eigenvalues			Extraction sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.355	30.501	30.501			
2	1.413	12.846	43.347			
3	1.233	11.211	54.557			
4	1.020	9.270	63.827			
5	.834	7.581	71.408	3.355	30.501	30.501
6	.712	6.473	77.882	1.413	12.846	43.347
7	.649	4.903	83.784	1.233	11.211	54.557
8	.540	4.910	88.694	1.020	9.270	63.827
9	.513	4.664	93.359			
10	.440	4.004	97.362			
11	.290	2.638	100.000			

Extraction Method: Principal Component Analysis

**Table 1(d): Component Matrix<sup>a</sup>**

	Component			
	1	2	3	4
Quality related activities have a huge impact on the success of any organisation.	.729	-.061	.164	-.305
The implementation of Total Quality Management generally mandates a review of and updating of all organisational measures	.587	-.72	.194	-.495
Total Quality Management ensures that standards are set and remedial action taken whenever product services failure occurs.	.656	-.140	-.129	.115

Total Quality Management focuses on the measurement of work performance.	.412	-.206	-.539	-.345
Total Quality Management focuses on getting employees well motivated and trained.	.275	-.529	.547	.350
The TQM strategy focuses on satisfying customer requirements	.609	.185	-.451	.369
The TQM strategy focuses on work processes and on analyzing every task interfacing with the service product user.	.652	-.293	.252	.212
TQM deploys appropriate techniques and procedures necessary to meet customers' needs and improve management of quality.	.760	-.052	-.319	.168
TQM focuses on the most efficient and productive use of resources to meet customer needs.	.454	.424	.319	.119
Employees can make important contribution to organisational performance when they have the power and necessary expertise in TQM.	.352	.487	.288	-.384
Total Quality Management enhances the performance of an organisation.	.315	.705	.097	.234

Extraction Method: Principal Component Analysis

Table 2a: KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy	.918
Bartlett's Test of sphericity Approx. Chi-Square	802.727
Df	45
Sig.	.000

Table 2b: Communalities

	Initial	Extraction
This organisation encourages continual study and improvement of all its products services and processes.	1.000	.676
We frequently measure the product and process quality.	1.000	.783
Our company is highly committed to process control and improvement.	1.000	.721
Our decisions regarding quality improvement always are based on objective data.	1.000	.756
Production equipment is maintained well according to maintenance plan.	1.000	.637
Our organisation uses Statistical Process Control (SPC) extensively for process control and improvement.	1.000	.502
Our processes are designed to be "fool proof" in order to minimize the chance of employee error.	1.000	.659
We systematically conduct extensive benchmarking of other organisation business processes.	1.000	.572
We have side-wide standardized and documented operating procedures.	1.000	.704
Productivity has a very high impact on the profitability of an organisation.	1.000	.839

Extraction Method: Principal Component Analysis

Table 2c: Total Variance Explained

Component	Initial Eigenvalues			Extraction sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	5.783	57.828	57.828			
2	1.067	10.670	68.498			
3	.712	7.121	75.619			
4	.569	5.692	81.311			
5	.499	4.990	86.302	5.783	57.828	57.828
6	.357	3.570	89.871	1.067	10.670	68.498
7	.346	3.465	93.363			
8	.274	2.742	96.078			
9	.215	2.155	98.233			
10	.177	1.767	100.000			

Extraction Method: Principal Component Analysis

**Table 2d: Component Matrix<sup>a</sup>**

	Component	
	1	2
This organisation encourages continual study and improvement of all its products services and process.	.813	.121
We frequently measure the product and process quality	.884	.031
Our company is highly committed to process control and improvement	.842	.113
Our decisions regarding quality improvement always are based on objective data.	.856	.152
Production equipment is maintained well according to maintenance plan	.797	-.024
Our organisation uses Statistical Process Control (SPC) extensively for process control and improvement.	.579	.408
Our processes are designed to be “fool proof” in order to minimize the chance of employees error	.777	-.236
We systematically conduct extensive benchmarking of other organisation business processes.	.750	-.097
We have side-wide standardized and documented operating procedures.	.837	-.066
Productivity has a very high impact on the profitability of an organisation.	.245	.882

### Factor Analysis of the importance of TQM implementation in an Organisation

To evaluate the importance of TQM implementation in an organisation using the identified variables of items in the research instrument in section D of the questionnaire, factor analysis adjudges the adequacy of the research sampling by 0.732 using the Kaiser-Meyer-Olkin Measure (KMO) of sampling adequacy measures of greater 0.5. The variables measure of the importance of TQM implementation in an organisation is very high by 73.2%. Bartlett's Test of Sphericity based on Approx. Chi-square distribution (312.09) shows that the determinant variables of importance of TQM implementation in an organisation is statistically significant and it is fitted because the sig. value of 0.000 with df – 55 is less than 0.05 at 5% critical (*see table 1a*).

In determining the manifest variables in the items in section D of the research instrument of the structured questionnaire that measure the importance of TQM implementation in an organisation, factor analysis using principal component method suggest that among the items that are factor loading on the importance of TQM implementation in an organisation based on Eigen value of greater 0.5 extraction criteria are: Quality related activities have a he impact on the success of any organisation, the implementation of total quality management generally mandates a review of an updating of all organisational measures, TQM focuses on the measurement of work performance, the TQM strategy focuses on satisfying customer requirements and TQM enhances the performance of an organisation by 60%. Total Quality Management focuses on the most efficient and productive use of resources to meet customer needs and employees can make important contribution to organisational performance when they have the power and necessary expertise in TQM measure the importance of TQM implementation in an organisation by 50%. In addition, over 70% of the importance of TQM implementation in an organisation is determined by the TQM strategy focuses on work processes and on analyzing every task interfacing with the service product user. Total Quality Management focuses on getting employees well motivated and trained with TQM deploys appropriate techniques and procedures necessary to meet customers' needs and improve management of quality. However, TQM ensures that standards are set and remedial action taken whenever product service failure occurs is not factor of measuring the importance of TQM implementation in an organisation (*see table 1b*)

The components 1, 2, 3 and 4 of the market variables extracted explained about 63.83% total variance in the importance of TQM implementation in an organisation. However, 36.2% cannot explained total variation in the importance of TQM implementation in an organisation due to factors such as policy change, politics, business environment, lack of adherence to change and innovation on the part of the organisation staff and management (*see table 1c*).

Table 1d reveals that the importance of TQM implementation in an organisation can be modeled by the factor analysis regression considering correlation matrix of above 0.6 scores is defined by:

$$ITMQIO = 0.73QRASO + 0.66TQMES + 0.61TFCSR + 0.65TQFWP + 0.76TQMCN$$

A unit increase in the variables of QRASO and TQMCN will account for about 70% change in the importance of TQM in an organisation while increase in TQMES, TFCSR and TQFWP brings about over 60% increase in the importance of TQM implementation in an organisation.

### Factors Analysis of Effect of Process Management on Productivity and Customer Satisfaction

Evaluation of effect of process management on productivity and customer satisfaction of an organisation based on identified variables of items in the research instrument in section B of the structure questionnaire, application of factor analysis confirms that adequacy of the research sampling is adjudged by 0.918 going by the Kaiser-Meyer-Olkin Measure (KMO) of sampling adequacy measures of greater 0.5 criteria. The variables measuring the effect of process management on productivity and customer satisfaction of an organisation are excellent by 91.8%. In addition, Bartlett's Test of Sphericity based on Approx. Chi-square distribution (802.727) indicates that the determinant variables of effect of process management on productivity and customer satisfaction of an organisation is statistically fitted because of the sig. value of 0.000 with df = 45 less than 0.05 at 5% critical (See table 2a)

Result of the communalities output of the SPSS in table 2b reveals that measured variables in the items in Section B measuring effect of process management on productivity and customer satisfaction of an organisation confirm that among the items that the factor loading on the effect of process management on productivity and customer satisfaction of an organisation based on Eigen value greater 0.5 extraction criteria are: productivity has a very high impact on the profitability of an organisation by 83.9% having side-wide standardized and documented operating procedures by 70.4%, frequently measuring of the product and process quality by 78.3%, highly commitment of company to process control and improvement by 72.1% and decisions regarding quality improvement always are based on objective data by 75.6%.

Production equipment is maintained well according to maintenance plan, organisation encouraging continual study and improvement of all its products services and processes measure effect of process management on productivity and customer satisfaction of an organisation by 63.7%, 67.6%, 65.9% respectively. Organisation using Statistical Process Control (SPC) extensively for process control and improvement process being designed to be "fool proof" in order to minimize the change of employee error and through systematically conduct of extensive benchmarking of other organisation business processes measure effect of process management on productivity and customer satisfaction of an organisation by 50.2% and 57.2% (see Table 2c above).

The components 1 and 2 of the manifest variables extracted explained about 68.49% total variance in the effect of process management on productivity and customer satisfaction of an organisation. However, 31.51% cannot explained total variation in the effect of process management on productivity and customer satisfaction of an organisation due to factors such as policy change, politics, business environment, taste attributes, cultural influences, lack of adherence to change and innovation and other perceptions on the part of the organisational staff, management and customers (see table 2d).

Table 2d reveals that the effect of process management on productivity and customer satisfaction of an organisation can be modeled as by the factor analysis regression considering correlation matrix of above 0.6 scores is defined by:

$IPMS = 0.81(OECIP) + 0.88(FMPPQ) + 0.842(CHCPC) + 0.856(DRQID) + 0.837(SSDOP) + 0.797(PEMAP) + 0.777(PDFCE)$ . A unit increase in the variables of OECIP, FMPPQ, CHCPC, DRQID and SSDOP will increase IPMCS by over 80% while PEMAP and PDFCE results in over 70% increase in the effect of process management on productivity and customer satisfaction in an organisation

### Test of Hypotheses

Research hypotheses stated in the chapter of this study are analyzed using t-test statistic and the results are discussed as follows:

$H_{01}$ : Application of Total Quality Management Principles has no impact on the performance of an organisation.

**Table 3; Test of Result of Hypothesis One**

	Test Value = 0						
	95% confidence interval of the Difference						
	N	Mean Difference	df	T	Sig. (2-tailed)	Lower	Upper
$H_{01}$ : Application of Total Quality Management principles has no impact on the performance of an organisation.	130	2.77	129	53.889	.000	2.67	2.88



Table 3 above reveals that probability value associated with the t-cal value (53.89) is 0.000 and it is far less than 0.05 at 5% significant level with degree of freedom of 129. Therefore,  $H_0$  is rejected in favour of  $H_1$  that application of Total Quality Management principles has significant impact on the performance of an organisation.

$H_{02}$ : Process management has no significant impact on productivity and customer satisfaction of an organisation.

**Table 4: Test result of hypothesis two**

	Test Value = 0						
					95% confidence interval of the Difference		
	N	Mean Difference	df	T	Sig. (2-tailed)	Lower	Upper
$H_{02}$ : Process management has no significant impact on productivity and customer satisfaction of an organisation.	130	2.946	129	129.92	.000	2.90	2.99

Table 4 indicates that the probability value associated with the t-cal value (129.92) is 0.000 and it is less than 0.05 at 5% significant level with degree of freedom of 129. Hence,  $H_0$  is rejected in favour of  $H_1$  that process management has significant impact on productivity and customer satisfaction of an organisation.

### Findings

Findings of this study include the following:

1. The implementation of TQM enhances the performance of an organization, including financial performance, customer satisfaction, and market share. This is in line with the studies conducted by Adetunji et al (2023).
2. Process management enhances productivity and customer satisfaction in an organization, specifically by achieving variables such as improved operational efficiency, reduced cycle time, and better resource utilization. This is supported by the studies carried out by: Oladipo and Ahmed (2023).
3. This study also revealed that inadequate training, a lack of innovative approaches, and insufficient rewards for efforts can significantly reduce organisational performance. This is affirmed by Frontiers in Psychology (2025), Tandfonline (2021) and Emerald (2021).

### Conclusion

In conclusion, the findings of this research highlight the transformative effect of Total Quality Management (TQM) on organizational performance in Nigerian businesses. TQM, when effectively implemented, drives significant improvements in financial performance, customer satisfaction, and market share. It provides a strategic framework for continuous improvement and operational excellence, enabling organizations to adapt to changing market conditions and maintain a competitive edge.

The importance of process management within TQM cannot be overstated, as it directly enhances operational efficiency and resource utilization. Streamlined processes allow organizations to reduce

waste, improve quality, and deliver better value to customers, all of which contribute to superior business performance.

Ultimately, the integration of TQM practices leads to increased profitability, which stems from improved operational processes and a stronger customer-focused culture. By embedding TQM at the core of their strategies and operations, organizations not only enhance their current performance but also lay a foundation for sustainable growth and long-term success.

To fully harness the benefits of TQM, organizations must make it an integral part of their organizational culture, with a focus on continuous improvement, employee engagement, and customer-centric practices. This approach will ensure their competitiveness in an increasingly dynamic and challenging business environment.

### Recommendations

1. Embed TQM as a Core Organizational Value: Move beyond treating TQM as a standalone initiative. Make it a core value embedded in every organizational decision, from leadership strategies to frontline operations. This ensures a culture of excellence and continuous improvement across all levels.
2. Leverage Technology for Superior Process Management: Invest in cutting-edge technologies like automation, AI, and data analytics to streamline processes, minimize inefficiencies, and boost resource allocation. These tools can help organizations predict customer needs, optimize workflows, and deliver superior value.
3. Empower Employees to Drive Productivity, Customer Satisfaction, and Profitability: Develop



a workforce that actively contributes to productivity improvement and customer satisfaction, both of which are key drivers of profitability. Offer targeted training to enhance employee skills and encourage innovative approaches to problem-solving. Recognize and reward efforts that improve operational efficiency and elevate service quality. By fostering a customer-focused mindset and engaging employees in continuous improvement initiatives, organizations can achieve sustained profitability while maintaining high levels of customer satisfaction.

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