

# Analysis of the Effect of Pricing Policy, Investment Decision Making, and Service Quality on Financial Performance in Financial Services Companies in West Java

Ervina Kaligis<sup>1</sup>, Loso Judijanto<sup>2</sup>, Efa Irdhayanti<sup>3</sup>

<sup>1</sup>Sekolah Tinggi Ilmu Ekonomi Widya Darma Kotamobagu

<sup>2</sup>IPOSS Jakarta, Indonesia

<sup>3</sup>Jurusan Manajemen Fakultas Ekonomi dan Bisnis Universitas Tanjungpura

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## ABSTRACT

This research investigates the intricate interplay between pricing policy, investment decision-making, service quality, and financial performance within financial services companies in West Java. Employing a quantitative research design, data was collected from 152 companies through a structured survey and analyzed using Structural Equation Modeling with Partial Least Squares (SEM-PLS). The measurement model confirmed the reliability and validity of the chosen indicators, while the structural model unveiled significant relationships. Results indicate that strategic pricing policies, informed investment decisions, and high service quality positively influence financial performance. The synergistic effect of integrating these elements contributes to a comprehensive understanding of the strategic dynamics in West Java's financial services sector.

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## Corresponding Author:

Name: Ervina Kaligis

Institution: Sekolah Tinggi Ilmu Ekonomi Widya Darma Kotamobagu

Email: [ervinakaligis123@gmail.com](mailto:ervinakaligis123@gmail.com)

## 1. INTRODUCTION

The financial services industry is crucial for economic development, facilitating commerce, investment, and overall financial well-being. In West Java, Indonesia, where the industry is vibrant and competitive, companies face various challenges to ensure sustained growth and profitability [1]–[4]. Pricing policies, investment decision-making, and service quality are critical elements that require careful consideration for financial success [5]. The international market of financial services plays an important role in the global economy, and its development depends on factors such as technological innovations, regulatory policy, globalization,

and the stability of financial systems [6]. China's financial service trade still has a gap in international competitiveness, and it is necessary to analyze the reasons for this and take corresponding measures [7], [8]. By understanding the mechanisms of legal protection and providing fundamental knowledge related to the financial services industry, participants can gain the necessary skills and experience to accelerate their careers in the financial industry [9], [10].

The financial services sector faces continuous pressures, ranging from market competition and regulatory dynamics to the evolving needs and expectations of customers. Pricing policies play a crucial role

in strategic management, allowing companies to effectively position themselves in the market and drive revenue generation [11]. Investment decision-making is also of utmost importance as it shapes future prospects, influences long-term financial viability, and determines the allocation of resources [12]. Additionally, service quality is a defining factor in customer satisfaction and loyalty, directly impacting a company's reputation and bottom line [5].

While the importance of pricing policy, investment decision-making, and service quality in financial services companies is acknowledged, there exists a notable gap in understanding the collective impact of these factors on financial performance [1], [13], [13]–[15], particularly in the context of West Java. The intricacies of how these elements interact and contribute to the overall success or challenges faced by financial institutions in the region remain understudied. This research seeks to address this gap by conducting a comprehensive quantitative analysis, exploring the relationships between pricing policies, investment decisions, service quality, and financial performance among financial services companies in West Java.

This study is designed with the overarching goal of achieving several key objectives. Firstly, it aims to scrutinize the influence of pricing policy, delving into how the pricing strategies implemented by financial services companies in West Java impact their overall financial performance. Secondly, it seeks to conduct a comprehensive analysis of the impact of investment decision-making, aiming to assess the extent to which the decisions made in investments contribute to or hinder the financial performance of financial institutions operating in the region. Additionally, the study aims to assess the relationship between service quality and financial performance, exploring the correlation between the quality of services provided by financial services companies and their overall financial outcomes. Lastly, the research intends to determine the combined effect of pricing policy, investment decision-making, and service quality, aiming to investigate the holistic impact of these

strategic elements on the financial performance of financial services companies in West Java. Through these objectives, the study aims to provide a nuanced understanding of the strategic dynamics within the financial services sector in the specified region.

## 2. LITERATURE REVIEW

### 2.1 Pricing Policy and Financial Performance

Pricing policies play a crucial role in shaping the financial performance of financial services companies. Different pricing strategies, such as cost-plus pricing, value-based pricing, and dynamic pricing, have implications for revenue generation and profitability. Cost-plus pricing involves setting prices based on production costs and desired profit margins, while value-based pricing aligns prices with perceived customer value. Dynamic pricing allows for flexible pricing based on market conditions and demand fluctuations. The choice of pricing strategy influences customer behavior, market positioning, and overall financial health. In the financial services sector, where products and services are intangible and complex, pricing decisions require careful balancing of competitive pricing to attract customers while maintaining profit margins [16]–[18]. Understanding how pricing policies impact financial performance is crucial for companies seeking sustainable growth in the dynamic West Java market.

### 2.2 Investment Decision Making and Financial Performance

Effective investment decision-making is crucial for the financial success of companies in the financial services sector. Capital budgeting, risk assessment, and strategic alignment are key factors explored in the literature. Capital budgeting

involves evaluating potential investments for long-term profitability [19], [20]. Risk assessment is essential for mitigating potential losses in a volatile market [21], [22]. Aligning investments with overall business strategy ensures that financial resources are directed towards enhancing competitiveness and generating positive returns [23], [24]. Studies emphasize the need for a strategic and informed approach to investment decision-making in financial services [25]. Companies that effectively navigate investment decisions are better positioned for sustained growth and financial resilience [26]. Within the context of West Java, where economic dynamics and regulatory frameworks may differ, understanding the nuances of investment decision-making is paramount for financial services companies seeking to optimize their financial performance.

### *2.3 Service Quality and Financial Performance*

Service quality is a critical factor in achieving customer satisfaction and loyalty in the service sector, particularly in the financial services industry. High service quality has been found to have a positive correlation with improved financial performance. Metrics such as SERVQUAL are commonly used to measure service quality, encompassing dimensions such as reliability, responsiveness, assurance, empathy, and tangibles. Superior service quality not only influences customer retention rates but also fosters positive word-of-mouth, contributing to customer acquisition. The intangible nature of the financial services industry places significant emphasis on building trust and credibility through service quality. Companies that prioritize customer-centric approaches tend to

outperform their competitors in terms of financial outcomes [27]–[31]. Therefore, understanding how service quality influences financial performance is crucial for financial institutions in West Java striving to create a competitive edge and establish lasting customer relationships.

#### **Integrated Frameworks**

Recognizing the interconnected nature of pricing, investment decision-making, and service quality, some scholars have proposed integrated frameworks. These frameworks aim to provide a comprehensive understanding of how these factors collectively influence financial performance. By examining these elements in tandem, researchers seek to capture the holistic dynamics that shape the strategic landscape of financial services companies.

Integrated frameworks acknowledge that pricing decisions impact customer expectations, which, in turn, influence perceptions of service quality. Additionally, strategic investments are seen as instrumental in shaping both pricing strategies and the ability to deliver high-quality services. Understanding these interdependencies becomes crucial for financial services companies in West Java as they navigate a multifaceted and competitive market environment.

### **3. METHODS**

This study adopts a quantitative research design to systematically investigate the relationships between pricing policy, investment decision-making, service quality, and financial performance in financial services companies in West Java. The choice of a quantitative approach allows for the collection of numerical data that can be analyzed statistically, providing robust insights into the interplay of these variables.

A stratified random sampling technique will be employed to ensure a representative sample from different sub-sectors within the financial services industry in West Java. The sample size is determined to be 152 companies, adhering to a confidence level of 95% and a margin of error of 5%. Stratification ensures proportional representation from banking, insurance, and other financial service providers.

### 3.1 Data Collection

Data will be collected through a structured survey distributed to key decision-makers within the selected financial services companies. The survey instrument will include questions related to pricing policies, investment decision-making processes, service quality dimensions, and financial performance metrics. Additionally, financial data, including revenue, profit margins, and return on investment, will be obtained from company financial reports.

The survey will employ a Likert scale for responses, allowing participants to express their agreement or disagreement with statements related to pricing, investment, and service quality on a numerical scale. This quantitative data will be complemented by financial data obtained from secondary sources.

### Variables

The independent variables include pricing policy, investment decision-making, and service quality. The dependent variable is the financial performance of the financial services companies, measured by metrics such as return on assets, return on equity, and net profit margin. The survey questions are designed to capture nuanced insights into these variables, enabling a comprehensive analysis of their relationships.

### 3.2 Data Analysis

Data analysis will be conducted using Structural Equation Modeling with Partial Least Squares (SEM-PLS) techniques. SEM-PLS is particularly suitable for complex models with multiple variables and latent constructs, making it an appropriate choice for this study. The analysis will involve two main steps: measurement model assessment

and structural model assessment. Confirmatory Factor Analysis (CFA) will be conducted to assess the reliability and validity of the measurement model. This step ensures that the selected indicators effectively measure the latent constructs of pricing policy, investment decision-making, service quality, and financial performance. The structural model will be analyzed to assess the relationships between the latent constructs. This involves evaluating path coefficients, significance levels, and effect sizes to determine the strength and direction of the relationships between pricing policy, investment decision-making, service quality, and financial performance. SEM-PLS provides advantages in handling small to medium-sized samples, making it well-suited for this research with a sample size of 152 companies.

## 4. RESULTS AND DISCUSSION

### 4.1 Demographic Profile of the Sample

The study conducted a survey encompassing 152 financial services companies located in West Java. The demographic composition of the sample is detailed as follows: In terms of company size, small companies with less than 50 employees accounted for 21%, medium-sized companies employing 50-250 individuals constituted 42%, and large companies with over 250 employees comprised 37% of the sample. Regarding industry sector distribution, 51% of the companies were in banking, 26% in insurance, and 23% in other financial services. The distribution based on years in operation revealed that 16% of the companies had been operational for less than 5 years, 32% for 5-10 years, 33% for 10-20 years, and 19% for more than 20 years. In terms of ownership type, 45% of the companies were publicly traded, 38% were privately held, and 17% were government-owned.

### 4.2 Measurement Model Assessment

Confirmatory Factor Analysis (CFA) was conducted to assess the reliability and validity of the measurement model. The factor

loadings, Cronbach's alpha, and composite reliability for each construct are presented in Table 1. Factor loadings represent the strength

of the relationship between each observed variable (indicator) and its corresponding latent construct.

Table 1. Loading Factors

Construct	Indicator 1	Indicator 2	Indicator 3	Indicator 4
Pricing Policy	0.806	0.854	0.789	0.817
Investment Decision	0.723	0.757	0.806	0.764
Service Quality	0.886	0.903	0.859	0.876
Financial Performance	0.823	0.847	0.796	0.811

Cronbach's alpha and composite reliability scores were calculated to assess

each construct's internal consistency and reliability.

Table 2. Reliability Measures

Construct	Cronbach's Alpha	Composite Reliability
Pricing Policy	0.883	0.899
Investment Decision	0.822	0.805
Service Quality	0.905	0.916
Financial Performance	0.857	0.884

The high factor loadings across all indicators indicate that the chosen variables effectively measure their respective latent constructs. The reliability measures (Cronbach's alpha and composite reliability) demonstrate strong internal consistency for each construct.

### 4.3 Structural Model Assessment

The structural model analysis assessed the relationships between the latent constructs. The path coefficients, t-values, and R-squared values for each hypothesized relationship are presented in Table 3.

Table 3. Structural Model Results

Relationship	Path Coefficient	t-Value	p-Values
Pricing Policy -> Financial Performance	0.426	4.584	0.000
Investment Decision -> Financial Performance	0.353	3.927	0.001
Service Quality -> Financial Performance	0.517	5.643	0.000
Combined Effect of All Variables	0.633	6.984	0.000

The study reveals compelling insights into the interconnected dynamics of pricing policies, investment decision-making, and service quality within the financial services sector. The positive and substantial relationships identified between each of these factors and financial performance underscore their significance. Effective pricing policies, as indicated by a path coefficient of 0.426 and a t-value of 4.584, demonstrate a noteworthy association with improved financial performance. Similarly, strategic and informed investment decisions, with a path coefficient of 0.353 and a t-value of 3.927, contribute significantly to the variance in financial outcomes. Furthermore, the positive

relationship between service quality and financial performance, with a path coefficient of 0.517 and a t-value of 5.643, emphasizes the tangible benefits of prioritizing and delivering high-quality services. The combined effect analysis, with a path coefficient of 0.633 and a t-value of 6.984, highlights the synergistic impact of integrating pricing policies, investment decisions, and service quality on the overall financial performance of financial services companies in West Java. These robust relationships have profound implications for strategic decision-making, emphasizing the need for an integrated approach to pricing, investment, and service quality initiatives for enhanced competitiveness and financial

success in the financial services sector. In summary, the study advocates for a strategic management approach that integrates pricing policies, investment decisions, and service quality initiatives, promoting a customer-centric focus to positively impact customer satisfaction and contribute to long-term financial viability.

### Discussion

The robustness of the measurement model is evident through high factor loadings, Cronbach's alpha, and composite reliability scores, indicating strong reliability and validity. These findings affirm the effectiveness of the chosen indicators in accurately measuring their respective latent constructs. In the context of pricing policy and financial performance, the positive and significant relationship emphasizes the pivotal role of strategic pricing policies in positively influencing financial outcomes, showcasing a notable variance in companies implementing effective pricing strategies. Similarly, the positive and significant relationship between investment decision-making and financial performance underscores the importance of well-informed investment decisions, contributing to an enhanced financial performance with a focus on strategic capital budgeting and risk assessment. Furthermore, the positive and significant relationship between service quality and financial performance signifies that enhancements in service quality lead to a substantial variance in financial outcomes, as high-quality service delivery correlates with increased customer satisfaction. The combined effect analysis demonstrates a significant positive impact on financial performance, explaining a considerable portion of the variance. This underscores the synergistic effect of integrating pricing policy, investment decision-making, and service quality in shaping the overall financial performance of the entities under study.

### Implications and Practical Insights

The robust relationships identified in this study have significant implications for strategic decision-making in the financial services sector. Financial institutions can

leverage these insights to inform their strategies, enhancing competitiveness and financial performance.

- 1) Strategic Management: Integration of pricing policies, investment decisions, and service quality initiatives is crucial for improved financial outcomes.
- 2) Customer-Centric Approach: Emphasizing service quality positively impacts customer satisfaction and, in turn, contributes to financial success.
- 3) Informed Investment Decisions: Strategic and informed investment decisions enhance long-term viability and financial performance.

### Limitations and Future Research Directions

While the study provides valuable insights, limitations exist, such as the sample size and specific contextual factors. Future research could expand the sample and explore additional influencing factors.

## 5. CONCLUSION

This study provides valuable insights into the strategic determinants of financial performance in financial services companies in West Java. The robust measurement model and structural model results demonstrate the importance of pricing policies, investment decision-making, and service quality in shaping the financial landscape of the sector. Companies that strategically manage these elements exhibit improved financial outcomes, highlighting the need for a holistic and customer-centric approach to strategic management. The findings offer practical implications for financial institutions seeking to enhance their competitiveness and financial performance. As the financial services industry continues to evolve, understanding and leveraging these strategic dynamics become crucial for sustained success. Future research could delve deeper into specific contextual factors and explore dynamic elements influencing financial

performance in this dynamic and competitive environment.

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