

## **STAKEHOLDER PRESSURE AND RESOURCE CAPABILITY: HOW PARTNERSHIP PROGRAMS CAN ENHANCE BANKING PERFORMANCE**

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### **ABSTRACT**

This study aims to examine the influence of stakeholder pressure and resource capability on bank performance through partnership programs. A quantitative approach was employed with the population consisting of Rural Banks (BPR) in West Java. The sample included 205 respondents comprising Directors, Division Heads, And Section Heads directly involved in resource management and partnership programs, selected using a non-probability sampling technique. Data were collected through questionnaires and analyzed using Structural Equation Modeling (SEM) with AMOS 22. The results reveal that stakeholder pressure and resource capability positively affect partnership programs. Resource capability has a direct positive effect on bank performance, while stakeholder pressure does not directly influence it. Partnership programs significantly enhance bank performance and mediate the relationship between both stakeholder pressure and resource capability with bank performance. These findings highlight the crucial role of internal resource management and effective partnership strategies in strengthening the competitiveness of banks, particularly rural banks in West Java. Practical recommendations suggest that bank managers should enhance resource capabilities and optimize strategic partnerships as responses to external pressures to sustain performance improvements.

**Key words:** stakeholder pressure; resource capability; partnership programs; bank performance; rural banking

### **INTRODUCTION**

The banking sector plays a crucial role in maintaining economic stability, making it essential for banks to sustain performance through robust governance and regulatory compliance (Lubis et al. 2023). However, the rapid digital transformation has created intense competition, particularly with the rise of financial technology (fintech) companies that offer innovative financial services. To remain competitive, banks are urged to adopt emerging technologies such as artificial intelligence and blockchain while simultaneously diversifying their financial products to meet evolving customer demands (Deloitte 2023). Recent studies also emphasize that the integration of digital transformation and stakeholder management significantly enhances organizational performance in financial institutions (Kumar, Shrestha, and Badir 2022).

Stakeholder expectations, regulatory reforms, and sustainability initiatives increasingly influence the banking industry in this dynamic environment. Stakeholder pressure plays a vital role in shaping strategic responses, particularly in how organizations adapt to digital ecosystems (Shi and Zailani 2025). Recent evidence shows that stakeholder engagement fosters sustainability and environmental performance, especially in emerging economies where institutional frameworks are developing (Ho, Nguyen, and Dang 2024). This highlights that stakeholder influence extends beyond compliance, shaping innovation and partnership behaviors in the financial sector.

Furthermore, banking competitiveness in the Asian context relies heavily on the effective utilization of internal resources and technological capabilities. Studies indicate that resource capability remains a critical determinant of sustainable competitiveness and performance within Asian banking institutions (Danso et al. 2020). Therefore, understanding the interplay between stakeholder pressure, internal resource capability, and partnership programs becomes essential to sustain performance amidst technological disruption.

### **METHOD**

This study applied a quantitative research design to test the effects of stakeholder pressure and resource capability on bank performance through partnership programs. The population consisted of Rural Banks (BPR) in West Java, with a sample of 205 respondents (Directors, Division Heads, and Section Heads) selected through non-probability random sampling. Data were collected using a structured questionnaire with four constructs: stakeholder pressure (5 indicators, adapted from Noorliza ,2020), resource capability (6 indicators, Mbogo ,2019), partnership programs (5 indicators, Peng and Isa ,2020), and bank performance (4 indicators, Ali et al. ,2024).

All items used a Likert scale. Validity was confirmed with factor loadings  $>0.50$ , while reliability met the required thresholds (CR  $>0.70$ ; VE  $>0.50$ ) (Hair et al. 2023). The operationalization of resource capability and stakeholder pressure follows contemporary approaches emphasizing digital agility and sustainability orientation as key organizational resources (Singh et al. 2022).

## RESULTS AND DISCUSSION

The measurement model was first assessed to ensure validity and reliability of the constructs. All indicators demonstrated factor loadings above 0.50, confirming convergent validity (Table 1). Construct Reliability (CR) values exceeded the 0.70 threshold, and Variance Extracted (VE) values were greater than 0.50, indicating good reliability and convergent validity (Table 2). These results confirm that the measurement instrument was robust and suitable for further structural analysis.

**Table 1. Factor Loadings**

Variables	Indicators	Loading Factors	Validity
Resource Capability	RC4	0,95	Valid
	RC3	0,68	Valid
	RC2	0,62	Valid
	RC5	0,96	Valid
	RC6	0,50	Valid
	SP4	0,84	Valid
Stakeholder's Pressure	SP3	0,65	Valid
	SP1	0,82	Valid
	SP5	0,78	Valid
Partnership Program	PP4	0,75	Valid
	PP3	0,53	Valid
	PP2	0,61	Valid
	PP5	0,67	Valid
Bank Performance	BP1	0,67	Valid
	BP2	0,76	Valid
	BP3	0,75	Valid
	BP4	0,77	Valid

(Source: SEM-AMOS Output, 2025)

**Table 2. Construct Reliability and Validity**

Variables	Construct Reliability	Variance Extracted	Reliability
Resource Capability	0,9	0,6	Reliabel
Stakeholder's Pressure	0,9	0,6	Reliabel
Partnership Program	0,7	0,5	Reliabel
Bank Performance	0,8	0,5	Reliabel

(Source: SEM-AMOS Output, 2025)

The structural model evaluation confirmed that the model fits the data well, with RMSEA = 0.06, CMIN/DF = 1.80, CFI = 0.95, TLI = 0.95, PGFI = 0.66, and PNFI = 0.75, all of which meet the recommended thresholds (Table 3).

**Table 3. Model Fit Results**

Fit Index	Goodness of Fit	Criteria	Cut-off value	Result
Absolute Fit	RMSEA	$\leq 0.08$	0,06	Fit
	CMINDF	$\leq 2,00$	1,80	Fit
Incremental Fit	CFI	$\geq 0.90$	0,95	Fit
	TLI	$\geq 0.90$	0,95	Fit
Parsimony Fit	PGFI	$\geq 0.60$	0,66	Fit
	PNFI	$\geq 0.60$	0,75	Fit

(Source: SEM-AMOS Output, 2025)

Hypothesis testing results are summarized in Table 4. Stakeholder pressure significantly affects partnership programs ( $\beta = 0.423$ ,  $CR = 6.142$ ,  $p < 0.001^{**}$ ), while resource capability also positively affects partnership programs ( $\beta = 0.424$ ,  $CR = 7.388$ ,  $p < 0.001^{**}$ ). However, stakeholder pressure does not directly influence bank performance ( $\beta = 0.100$ ,  $CR = 0.962$ ,  $p = 0.336$ ). In contrast, resource capability has a positive effect on bank performance ( $\beta = 0.201$ ,  $CR = 2.065$ ,  $p = 0.039^*$ ) and partnership programs also positively affect bank performance ( $\beta = 0.548$ ,  $CR = 2.571$ ,  $p = 0.010^*$ ).

Hypothesis testing results revealed that stakeholder pressure significantly affects partnership programs, while resource capability also positively influences partnership programs and directly enhances bank performance. These findings are consistent with previous studies that highlight how stakeholder engagement and collaboration mechanisms promote financial and environmental performance (Ho et al. 2024).

**Table 4. Path Analysis Results**

Hyphotesis	Estimate	C.R.	P	Label
H1 PP <--- SP	0,423	6,142	0,000	Supported
H2 PP <--- RC	0,424	7,388	0,000	Supported
H3 BP <--- SP	0,1	0,962	0,336	Not Supported
H4 BP <--- RC	0,201	2,065	0,039	Supported
H5 BP <--- PP	0,548	2,571	0,010	Supported

(Source: SEM-AMOS Output, 2025)

The mediation analysis results further confirm that partnership programs significantly mediate the relationship between stakeholder pressure and bank performance, as well as between resource capability and bank performance. Similar findings were reported by (Kumar et al. 2022), who found that strategic partnerships strengthen the link between digital capabilities and performance across industries. Furthermore, (Prayag et al. 2024) emphasized that partnerships build organizational resilience, particularly during times of economic and technological uncertainty.

The mediation analysis results are presented in Table 5. Partnership programs significantly mediate the relationship between stakeholder pressure and bank performance ( $p = 0.011$ ) and between resource capability and bank performance ( $p = 0.016$ ).

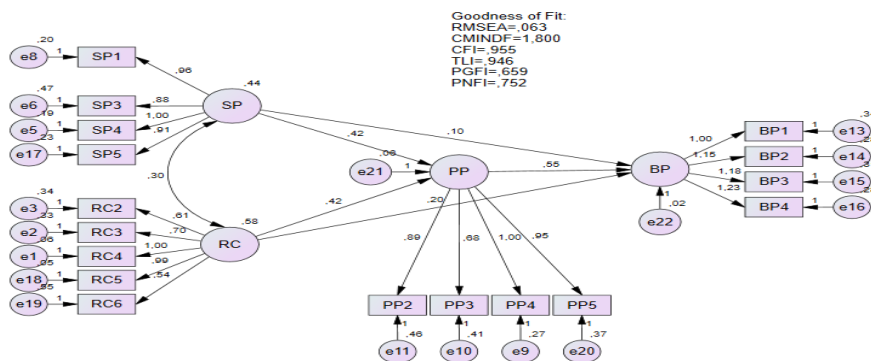
**Table 5. Mediation Test**

Hypothesis	Significancy	Result
H6 SP-PP-BP	,011	Significant Mediating
H7 RC-PP-BP	,016	Significant Mediating

(Source: SEM-AMOS Output, 2025)

From a resource perspective, banks with greater technological and managerial capabilities demonstrate superior adaptability and competitiveness. These results are aligned with research showing that dynamic resource capability is a primary driver of sustainable competitiveness in the banking industry (Lubis et al. 2023). Moreover, (Harvey and Shaefer 2001; Noorliza 2020) also found that partnership quality mediates the relationship between innovation and firm performance, reinforcing the importance of cooperative strategies in achieving long-term growth.

These results confirm that partnership programs act as a mediating mechanism, transforming external stakeholder pressure and internal resource capability into enhanced bank performance.



**Figure 1. Hypotheses Measurement**

Figure 1 illustrates the full structural equation model generated through AMOS, depicting the causal relationships among stakeholder pressure, resource capability, partnership programs, and bank performance. The model demonstrates that both stakeholder pressure and resource capability positively influence partnership programs, while resource capability and partnership programs significantly enhance bank performance. These findings confirm that the proposed model fits the data perfectly and effectively represents the hypothesized relationships among variables.

## CONCLUSION

This research provides clear evidence that stakeholder pressure and resource capability influence bank performance in distinct ways, with partnership programs emerging as a crucial mediating mechanism. While stakeholder pressure does not directly lead to performance improvement, it drives the establishment of partnership initiatives that in turn enhance outcomes (MacDonald et al. 2019). Conversely, resource capability strengthens performance both directly and indirectly, demonstrating that banks with stronger managerial, technological, and

physical resources are more resilient and adaptive to external challenges (Ali et al. 2024; Mbogo 2019; Noorliza 2020). These findings collectively suggest that bank performance is not merely the product of external demands or internal assets, but rather the synergy between the two when institutionalized through structured partnership programs (Lubis et al. 2023; Peng and Isa 2020).

Theoretically, this study contributes to the enrichment of stakeholder theory and the resource-based view by showing that their integration provides a more comprehensive explanation of organizational performance in the banking sector (Danso et al. 2020; MacDonald et al. 2019). The results highlight that external pressures alone are insufficient unless mediated by collaborative practices, while internal resources are most effective when leveraged through partnerships (Ali et al. 2024; Peng and Isa 2020). This advances the understanding of how dynamic capabilities and stakeholder engagement can be operationalized in emerging economies, particularly in the context of rural banks that face both regulatory pressures and limited resource endowments (Lubis et al. 2023; Noorliza 2020).

From a practical standpoint, the findings underscore the need for bank managers to invest in strengthening internal resources while simultaneously fostering partnerships as a strategic response to stakeholder demands (Lubis et al. 2023). Rural banks in Indonesia, in particular, should adopt a dual strategy of resource development and partnership engagement to remain competitive in the digital financial ecosystem (Deloitte 2023). For future research, it is recommended to explore longitudinal designs to capture causal dynamics, conduct cross-country comparisons to generalize findings, and incorporate the role of digital transformation as an intervening variable to better explain how partnerships evolve

## REFERENCES

- Ali, Azhar, Li Ma, Mohsin Shahzad, Jonathan Musonda, and Shahid Hussain. 2024. "How Various Stakeholder Pressure Influences Mega-Project Sustainable Performance through Corporate Social Responsibility and Green Competitive Advantage." *Environmental Science and Pollution Research* 31(60):67244–58. doi: 10.1007/s11356-023-29717-w.
- Autioniemi, Jari, and Harri Jalonen. 2025. "Resilience Through Collaboration? Emerging Tensions and Paradoxes in Crisis Management." *Public Performance and Management Review* 48(3):705–33. doi: 10.1080/15309576.2025.2466213.
- Danso, Albert, Samuel Adomako, Theophilus Lartey, Joseph Amankwah-Amoah, and Diana Owusu-Yirenkyi. 2020. "Stakeholder Integration, Environmental Sustainability Orientation and Financial Performance." *Journal of Business Research* 119(February):652–62. doi: 10.1016/j.jbusres.2019.02.038.
- Deloitte. 2023. "2023 Banking and Capital Markets Outlook A Report from the Deloitte Center for Financial Services."
- Hair, Joe, Misty Sabol, Joe Hair, Alain Yee, and Loong Chong. 2023. "PLS-SEM in Information Systems : Seizing the Opportunity and Marching Ahead Full Speed to Adopt Methodological Updates PLS-SEM in Information Systems : Seizing the Opportunity and Marching Ahead Full Speed to Adopt Methodological Updates." (November). doi: 10.1108/IMDS-07-2023-0429.
- Harvey, Brian, and Anja Shaefer. 2001. "Managing Relationships with Environmental Stakeholders: A Study of U.K. Water and Electricity Utilities." 243–60.
- Ho, Ly, Van Ha Nguyen, and Tung Lam Dang. 2024. "ESG and Firm Performance: Do Stakeholder Engagement, Financial Constraints and Religiosity Matter?" *Journal of Asian Business and Economic Studies* 31(4):263–76. doi: 10.1108/JABES-08-2023-0306.
- Hongliang, Li, Zhang Zeren, and Miao Haoran. 2024. "The Impact of Digital Transformation on Enterprise Export Resilience: Evidence from China." *International Review of Economics and Finance* 95. doi: 10.1016/j.iref.2024.103500.
- Kumar, Ranjan, Maheshwor Shrestha, and Yuorse Badir. 2022. "Digital Transformation of Financial Institutions." *The Digital Revolution in Banking, Insurance and Capital Markets* (August):47–64. doi: 10.4324/9781003310082-6.
- Lubis, Zulkarnain, Junaidi, Ihsan Effendi, Nasib, and Ahmad Fadli. 2023. "The Model for Determining the Success of the Partnership Program in Improving the Performance of SMEs Fostered Partners PT. Perkebunan Nusantara III." *Quality - Access to Success* 24(192):35–43. doi: 10.47750/QAS/24.192.05.
- MacDonald, Adriane, Amelia Clarke, Lei Huang, and M. May Seitani. 2019. "Partner Strategic Capabilities for Capturing Value from Sustainability-Focused Multi-Stakeholder Partnerships." *Sustainability (Switzerland)* 11(3):1–19. doi: 10.3390/su11030557.
- Mbogo, A. M. 2019. "Determinants of Strategy Implementation and Financial Performance of Commercial Banks in Kenya."
- Noorliza, K. 2020. "Resource-Capability of Halal Logistics Services, Its Extent and Impact on Performance." *Journal of Islamic Marketing* 12(4):813–29. doi: 10.1108/JIMA-12-2019-0255.
- Peng, Lee Siew, and Mansor Isa. 2020. "Environmental, Social and Governance (Esg) Practices and Performance in Shariah Firms: Agency or Stakeholder Theory?" *Asian Academy of Management Journal of Accounting and Finance* 16(1):1–34. doi: 10.21315/aamjaf2020.16.1.1.

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- Prayag, Girish, Yawei Jiang, Mesbahuddin Chowdhury, Muhammad Ismail Hossain, and Nasrin Akter. 2024. "Building Dynamic Capabilities and Organizational Resilience in Tourism Firms During COVID-19: A Staged Approach." *Journal of Travel Research* 63(3):713–40. doi: 10.1177/00472875231164976.
- Shi, Xiaohong, and Suhaiza Zailani. 2025. "Capabilities and Resources for Value Creation and Sustainable Competitive Advantage: A Study of the Chinese Video Game Industry." *Sustainability (Switzerland)* 17(2). doi: 10.3390/su17020605.
- Singh, Sanjay Kumar, Manlio Del Giudice, Charbel Jose Chiappetta Jabbour, Hengky Latan, and Amrik Singh Sohal. 2022. "Stakeholder Pressure, Green Innovation, and Performance in Small and Medium-Sized Enterprises: The Role of Green Dynamic Capabilities." *Business Strategy and the Environment* 31(1):500–514. doi: 10.1002/bse.2906.