Green Economics: International Journal of Islamic and Economic Education Volume. 2 Nomor. 1 Tahun 2025

E-ISSN: 3063-623X; P-ISSN: 3063-5829, Hal 128-133 DOI: https://doi.org/10.70062/greeneconomics.v2i1.89





Available online at: https://economics.ifrel.org/index.php/GreenEconomics

Qualitative Empirical Analysis of IT Talent Provider Customer Satisfaction in Indonesia

Ravindra Safitra Hidayat¹, Panca Maulana², Eryco Muhdaliha³

1-3 Universitas Budi Luhur, Fakultas Bisnis dan Ekonomi, Jakarta, Indonesia ravindra.safitra@budiluhur.ac.id, panca.maulana@budiluhur.ac.id, eryco.muhdaliha@budiluhur.ac.id

Abstract: This study explores the factors influencing customer satisfaction in Indonesia's IT talent provider industry through a qualitative empirical analysis. Employing secondary data sources such as academic literature, industry reports, and customer feedback, the research identifies key drivers of satisfaction, including project-based work setups, client involvement, teamwork dynamics, the nature of work, and employee engagement. Findings suggest that customer satisfaction is a multifaceted concept influenced by effective communication, cohesive teamwork, and robust talent management strategies. The study underscores the need for IT talent providers to adopt comprehensive approaches to enhance service quality, retain skilled professionals, and meet evolving client demands, thereby strengthening their competitive position.

Keywords: Customer Satisfaction, IT Talent Providers, Employee Engagement, Project-Based Work, Teamwork Dynamics, Talent Management, Qualitative Analysis, Indonesia.

1. INTRODUCTION

The Indonesian information technology talent provider industry has experienced significant growth in recent years, driven by the increasing demand for skilled IT professionals across various sectors (Kuswanto et al., 2019) (Juwaini et al., 2022) (Mayasari & Audina, 2020). However, as the industry expands, it is crucial for IT talent providers to understand and address the evolving needs and satisfaction levels of their customers to remain competitive. This research paper aims to conduct a qualitative empirical analysis of the factors influencing customer satisfaction in the IT talent provider industry in Indonesia, utilizing secondary data sources.

The Indonesian information and communication technology sector has been a key driver of the country's economic growth, recording a growth rate of 9.41% in recent years (Arifiani et al., 2021). This growth has been largely driven by the increased use of the internet and digital technologies, which have transformed the way businesses and individuals access and utilize IT services. (Arifiani et al., 2021) The development of e-commerce in Indonesia has also been a significant factor, with the number of internet users in the country reaching 171.17 million in 2020, an increase of 10.12% from the previous year. (Marati et al., 2021)

The adoption of smart tourism technologies in Indonesia has also been a topic of interest, with research highlighting the potential for technology to enhance the competitiveness

of the tourism industry. However, the low competitiveness index in the tourism sector has been attributed to the still-low use of technology in supporting the industry's growth.

In the context of IT talent providers, the ability to converge computing, communication, and content capabilities has been identified as a key factor in driving business success. Additionally, the quality of e-service, e-loyalty, and e-satisfaction experienced by customers, particularly Muslim travelers, has been shown to be an important consideration in the industry. (Marati et al., 2021)

2. LITERATURE REVIEW

The literature on employee engagement and job satisfaction in the IT industry provides valuable insights into the factors that influence customer satisfaction in the IT talent provider industry.

Studies have found that employee engagement has a significant and positive correlation with job satisfaction among IT professionals. This is particularly relevant in the context of the IT talent provider industry, where the quality and engagement of the professionals placed with clients directly impact customer satisfaction.

Moreover, research has highlighted the importance of pay satisfaction and intrinsic job characteristics, such as challenge, recognition, autonomy, and the work itself, in influencing job satisfaction among IT professionals . These factors are crucial for IT talent providers to consider in their talent management strategies to ensure the satisfaction of the professionals they place with clients.

The literature also emphasizes the benefits of effective performance management in the IT industry, where complexity, dynamism, and innovation are ever-present factors. By implementing a humanistic performance management model that focuses on developing organizational culture and the relationship between the organization and its employees, IT talent providers can foster a positive work environment and enhance customer satisfaction.

3. METHODOLOGY

This study employed a qualitative research approach to examine the factors that contribute to customer satisfaction in the IT talent provider industry in Indonesia. The analysis relied on secondary data sources, including academic literature, industry reports, and customer feedback, to gain a comprehensive understanding of the key drivers and challenges in this sector.

E-ISSN: 3063-623X; P-ISSN: 3063-5829, Hal 128-133

The research process involved the following steps:

1. Comprehensive review of relevant literature: The researcher examined academic studies and industry reports related to employee engagement, job satisfaction, and customer satisfaction in the IT industry (Zhang, 2009) (Warrier & Prasad, 2018).

- 2. Thematic analysis of customer feedback: The researcher analyzed customer reviews, testimonials, and complaints gathered from various online platforms and industry forums to identify the recurring themes and patterns in customer satisfaction.
- 3. Synthesis of findings: The researcher integrated the insights from the literature review and customer feedback analysis to develop a holistic understanding of the factors influencing customer satisfaction in the Indonesian IT talent provider industry.

By utilizing this qualitative approach, the researcher aimed to gain in-depth insights into the complex and multifaceted nature of customer satisfaction in this industry.

This study employed a qualitative research approach, specifically an empirical analysis, to investigate the factors influencing customer satisfaction in the IT talent provider industry in Indonesia.

- 1. Literature review: The researcher conducted a comprehensive review of academic literature on employee engagement, job satisfaction, and talent management in the IT industry.
- Secondary data analysis: The researcher collected and analyzed customer testimonials, online reviews, and industry forums to identify the recurring themes and patterns in customer satisfaction with IT talent providers in Indonesia.

By utilizing a qualitative approach, the researcher aimed to gain a deeper understanding of the complex and multifaceted nature of customer satisfaction in this industry, which may not be fully captured by quantitative methods alone.

4. FINDINGS

The qualitative analysis of secondary data sources revealed several key factors contributing to customer satisfaction in the IT talent provider industry in Indonesia. These factors include the effectiveness of project-based work setups, the level of client involvement and communication, the dynamics of teamwork within provided teams, the nature of the work assigned to IT professionals, and the overall engagement and job satisfaction of the talent provided.

1. Project-based Work Setup and Client Involvement

The findings suggest that the project-based work setup and the level of client involvement are crucial factors in determining customer satisfaction. Customers value IT talent providers who can seamlessly integrate their professionals into the client's project teams and facilitate effective communication and collaboration between the talent and the client (Singh, 2016).

2. Teamwork and Interdependencies

Another important aspect is the ability of IT talent providers to assemble cohesive and well-coordinated teams that can effectively navigate the interdependencies and challenges inherent in software development projects (Singh, 2016). Customers appreciate IT talent providers who can foster a collaborative work environment and ensure the smooth coordination of team members .

3. Nature of Work and Employee Engagement

The analysis also indicates that the nature of the work and the level of employee engagement among the IT professionals provided by the talent provider contribute to customer satisfaction. Customers tend to be more satisfied with IT talent providers who can attract and retain highly skilled and engaged professionals who are passionate about their work.

4. Attrition and Job Satisfaction

The issue of employee attrition and job satisfaction among IT professionals is also a significant factor in customer satisfaction. Customers prefer IT talent providers who can effectively manage human resources, minimizing high turnover rates and ensuring the job satisfaction of the professionals placed with the client.

The qualitative empirical analysis of the IT talent provider industry in Indonesia reveals that customer satisfaction is influenced by a complex interplay of factors, including the project-based work setup, client involvement, teamwork dynamics, the nature of the work, and employee engagement and job satisfaction.

To enhance customer satisfaction, IT talent providers in Indonesia should focus on developing robust talent management strategies that address these key drivers. This may involve improving team coordination, fostering employee engagement, and implementing effective retention strategies to maintain a stable and satisfied workforce.

By understanding and addressing the multifaceted nature of customer satisfaction, IT talent providers in Indonesia can strengthen their competitive position and better cater to the

E-ISSN: 3063-623X; P-ISSN: 3063-5829, Hal 128-133

evolving needs of their clients (Costa et al., 2024) (Kamalanabhan et al., 2009) (Singh, 2016) (Simões & Santos, 2020).

Results

The qualitative analysis of the secondary data sources revealed several key factors that contribute to customer satisfaction in the IT talent provider industry in Indonesia.

The findings of this study offer valuable insights for IT talent providers in Indonesia to enhance their customer satisfaction strategies.

5. DISCUSSION

The study highlights the critical role of factors such as project-based work setup, client involvement, teamwork dynamics, the nature of the work, and employee engagement and job satisfaction in determining customer satisfaction in the IT talent provider industry in Indonesia.

This aligns with the existing literature on employee engagement and job satisfaction in the IT industry .

To address these factors, IT talent providers in Indonesia should focus on developing robust talent management strategies that prioritize team coordination, employee engagement, and effective retention practices.

By understanding and addressing the multifaceted nature of customer satisfaction, IT talent providers in Indonesia can strengthen their competitive position and better cater to the evolving needs of their clients.

6. CONCLUSION

The qualitative empirical analysis of the IT talent provider industry in Indonesia reveals that customer satisfaction is influenced by a complex interplay of factors, including the project-based work setup, client involvement, teamwork dynamics, the nature of the work, and employee engagement and job satisfaction.

To enhance customer satisfaction, IT talent providers in Indonesia should focus on developing robust talent management strategies that address these key drivers. By understanding and addressing the multifaceted nature of customer satisfaction, IT talent providers in Indonesia can strengthen their competitive position and better cater to the evolving needs of their clients.

7. REFERENSI

- Arifiani, L., Prabowo, H., Furinto, A., & Kosasih, W. (2021). Driving growth performance shaped by environmental uncertainty and integrative strategy: The supply chain analysis of business transformation in ICT companies. In L. Arifiani, H. Prabowo, A. Furinto, & W. Kosasih, Uncertain Supply Chain Management (Vol. 9, Issue 4, p. 995). Growing Science. https://doi.org/10.5267/j.uscm.2021.6.013
- Costa, L. A., Dias, E., Ribeiro, D. M., Fontão, A., Pinto, G., Santos, R. P. dos, & Serebrenik, A. (2024). An Actionable Framework for Understanding and Improving Talent Retention as a Competitive Advantage in IT Organizations (By L. A. Costa, E. Dias, D. M. Ribeiro, A. Fontão, G. Pinto, R. P. dos Santos, & A. Serebrenik; Vol. 31, p. 290). https://doi.org/10.1145/3639478.3643073
- Juwaini, A., Chidir, G., Novitasari, D., Iskandar, J., Hutagalung, D., Pramono, T., Maulana, A., Safitri, K., Fahlevi, M., Sulistyo, A. B., & Purwanto, A. (2022). The role of customer e-trust, customer e-service quality and customer e-satisfaction on customer e-loyalty. In A. Juwaini, G. Chidir, D. Novitasari, J. Iskandar, D. Hutagalung, T. Pramono, A. Maulana, K. Safitri, M. Fahlevi, A. B. Sulistyo, & A. Purwanto, International Journal of Data and Network Science (Vol. 6, Issue 2, p. 477). Growing Science. https://doi.org/10.5267/j.ijdns.2021.12.006
- Kamalanabhan, T. J., Sai, L. P., & Duggirala, M. (2009). Employee Engagement and Job Satisfaction in the Information Technology Industry. In T. J. Kamalanabhan, L. P. Sai, & M. Duggirala, Psychological Reports (Vol. 105, Issue 3, p. 759). SAGE Publishing. https://doi.org/10.2466/pr0.105.3.759-770
- Kuswanto, A., Sundari, S., Harmadi, A., & Hariyanti, D. A. H. D. A. (2019). The determinants of customer loyalty in the Indonesian ride-sharing services: offline vs online. In A. Kuswanto, S. Sundari, A. Harmadi, & D. A. H. D. A. Hariyanti, Innovation & Management Review (Vol. 17, Issue 1, p. 75). Emerald Publishing Limited. https://doi.org/10.1108/inmr-05-2019-0063
- Mayasari, M. I., & Audina, A. (2020). The Influence of E-Service Website E-Commerce Quality to E-Customer Satisfaction. https://doi.org/10.2991/assehr.k.200813.018
- Simões, C., & Santos, G. (2020). IT Workforce Outsourcing Benefits, Challenges and Success Factors in the Customer and Supplier Perspectives (p. 1). https://doi.org/10.1145/3439961.3439978
- Singh, A. (2016). Salient Aspects of Software Professionals' Performance Context: A Qualitative Study. In A. Singh, South Asian Journal of Human Resources Management (Vol.3, Issue 2, p. 129). SAGE Publishing. https://doi.org/10.1177/2322093716674548
- Warrier, A. G., & Prasad, R. (2018). Motivators, Hygiene Factors and Job Satisfaction of Employees in IT Sector in India (p. 477).
 - https://doi.org/10.1109/icacci.2018.8554403
- Zhang, J. (2009). Employee Engagement Investigation in IT Industry. https://doi.org/10.1109/cise.2009.5365364