



LITERATURE REVIEW SOFTWARE, COMPANY EFFICIENCY AND EVALUATION OF COMPANY PERFORMANCE

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Abstract: In this study, researchers discussed software, efficiency, and evaluation of company performance. Software is an essential component in a hardware company used to carry out business activities and communicate. Then efficiency is an activity carried out by the company to minimize costs incurred to save cash. Then an evaluation is an activity carried out after implementing planning, organization, actuating, and controlling to solve problems or obstacles that occur. This study uses descriptive qualitative methods and library research by collecting data from Google Scholar and using Mendeley as a reference. The results of this study are 1) Software related to company performance, 2) company efficiency related to company performance, and 3) evaluation related to company performance.

Keywords: Software, Company Efficiency, Evaluation, Company Performance

INTRODUCTION

Company performance can be seen from each financial report or company performance report presented in a certain period. In a public company, its performance is significant. The public considers it through financial statements and company performance reports submitted by the company itself or the stock exchange. Therefore, a company's performance must be said to be good and can survive in all kinds of conditions. In realizing good company performance, there are many indicators: Software, efficiency, and Evaluation. The company can analyze its performance through hands because good company performance will attract investors to invest in the company, which it can later use for business or business development.

Formulation of Problem

Based on the background of the problem that has been described, the researcher presents the formulation of the problem as follows:

1. Is Software related to Company Performance ?.
2. Is Company Efficiency related to Company Performance ?.
3. Is Evaluation related to Company Performance ?.

LITERATURE REVIEW

Company Performance

Company performance means a display of the complete state of the company during an entire period, which is the result or achievement determined by the company's operational activities in utilizing the resources owned. Performance is a general term used for some or all of the actions or activities of an organization over some time using reference in standard amounts such as past or projected costs, based on efficiency, management responsibility or accountability, and the like. (Reysa et al., 2022)

Performance measurement determines how well business activities are carried out to achieve goals and strategies, eliminate waste, and provide timely information for continuous improvement. The company's performance shows the company's ability to generate profits from assets, equity, and debt. It reflects the work performance that a company has achieved in a certain period to stay afloat in the free market era. Following the going concern principle, the company is assumed to operate independently. To run its business, the company's performance must be good. Good company performance affects the company's ease of obtaining loans and will also impact investors' decisions to invest in the company and for the company's future. (Reysa et al., 2022)

Software

Software is computer software such as operating systems (Windows, Linux), banking application programs, and other applications. Software functions as an operating system or a support system that regulates or controls. This software also serves as a translator of any instructions into machine language so that the hardware can accept them. (Nugroho & Ali, 2022)

The software component is part of information system software which includes all operating procedures required by computer programs and operating procedures required by humans. Modern information systems have software to instruct computers to do the tasks they need to do. (Nugroho & Ali, 2022)

Company Efficiency

Efficiency is a way of an organization or company managing and managing its finances, materials, processes, tools, labor, and other costs effectively and efficiently. It can also interpret as efficiency about the benefits that an organization or company gets from the sacrifices made to realize that efficiency. (Mawikere, 2018)

Efficiency is an effort to achieve outstanding achievements by using existing possibilities (raw materials, tools, and human resources) in the shortest possible time, with actual conditions, without changing the balance between goals, tools, time, and energy. Efficiency is a comparison between a result with the effort done. (Sujana, 2017)

There are two comparisons between results and efforts, namely: 1) results, where an activity or action can be categorized as efficient if the activity provides maximum results in terms of the quality and quantity of the results themselves, and 2) effort, where activity is categorized as efficient if results are achieved with a minimum of effort that includes physical, time, material, space and mind energy. (Semuel et al., 2017)

Evaluation

Evaluation is a systematic and continuous activity in presenting and collecting information or data about a program that it can use to make and make decisions, formulate a policy, and compile a program or plan. (Sari & Ali, 2019)

Yunanda (2009) defines evaluation as a planned activity to determine the condition of an object using an instrument whose results will be compared to benchmarks to obtain information or conclusions. (Sari & Ali, 2019)

Evaluation is also research or research in analyzing, collecting, and presenting helpful information about an object that will be evaluated and will later be assessed and compared with several evaluation indicators and produce helpful information for making decisions on the evaluation object itself.

Based on the discussion, it can conclude that evaluation is an activity or process that aims to collect, analyze, and present helpful information. There are benchmarks, and the evaluation results can later be used to make policies. (Hidayah & M.Tony Nawawi, 2021)

Table 1: Previous Research

No	Author (year)	Previous Research Results	Similarities with this article	Difference with this article
1	(Nugroho & Ali, 2022)	SIMRS Determination: Hardware, Software and Brainware (Literature Review Executive Support System (ESS) for Business)	Talking about Software	Discussing SIMRS, Hardware, and Brainware
2	(Wahono & Ali, 2021)	The Role of Data Warehouse, Software and Brainware on Decision Making (Literature Review Executive Support System For Business)	Talking about Software	Discussing the Role of Data Warehouse, and Brainware on Decision Making
3	(Irawan, 2019)	Application of Data Mining for Evaluation of Sales Data Using the Clustering Method and the Divisional Hierarchical Algorithm	Discussing Evaluation	Discussing the Application of Data Mining for Sales Data Using Clustering Methods and Algorithms Hirarki Divisive
4	(Nuvriasari et al., 2018)	The Role of Market Orientation, Entrepreneurship Orientation and Competitive Strategy on Improving SME Performance	Discussing the Company's Performance	Discussing the Role of Market Orientation, Entrepreneurship Orientation and Competitive Strategy
5	(Ambarwati & Fitriyasari, 2021)	Entrepreneurial Values and Entrepreneurial Commitment to MSME	Discussing the Company's Performance	Discussing entrepreneurial values and

		Performance with Business Strategy as Moderation		entrepreneurship commitment with Business Strategy as Moderation
6	(Wibowo et al., 2017)	Company Competitive Strategy and Company Performance	Discussing the Company's Performance	Discussing the Company's Competitive Strategy
7	(Rahmani, 2020)	The Impact of Covid-19 on Stock Prices and Company Financial Performance	discuss the Company's Performance	Discussing the Impact of Covid-19 on Stock Prices
8	(Bolung & Tampangela, 2017)	Analysis of the Use of Software Development Methodology	Talking about Software	Discussing the Use of Software Methodology

RESEARCH METHODS

In this study, researchers used descriptive qualitative methods and library research. Collecting previous research data relevant to this research through Google Scholar and Mendeley as a reference. In qualitative research, the theory used must be in accordance with methodological assumptions. The reason for conducting qualitative research is that this research is exploratory.

DISCUSSION

Based on the theoretical studies that have been described by the researchers, these variables are discussed in this discussion, namely:

1. Relationship of Software to Company Performance

Software is an integrated system on hardware or hardware. The software can be developed and controlled otherwise by the developer or who makes the software system. The software contains instructions for running the system in daily activities, for example, Microsoft, Google, and YouTube. (Nugroho & Ali, 2022)

It can also find the software on hardware operated by employees in a company. The software used in a company is integrated so that it will be connected. The quality and version of the software used by the company will also affect employee performance which has an impact on the performance of the company itself. (Nugroho & Ali, 2022)

The use of outdated software will hamper the company's performance because the software system is slow and cannot operate optimally. Paid software also affects the features available in the software. The more expensive the parts purchased, the more features available it can use to facilitate employees' work whose impact on company performance. (Wahono & Ali, 2021)

2. Relationship of Company Efficiency to Company Performance

Company efficiency is an activity or action to minimize the costs incurred in carrying out its operations. Efficiency is carried out to maintain the company's cash to survive for company financing. Efficiency is carried out if a company's money or capital is running low in the hope of avoiding bankruptcy. (Samudra & Husnah, 2016)

Many companies are doing efficiently to maintain their cash and survive amid uncertainty in the company's sales or production. Efficiency carried out will impact the use of raw materials, tools, and the workers themselves. Efficiency will later prefer the use of similar raw materials. At lower prices, the use of tools used in operations prioritizes price over the quality of the equipment itself. And in terms of efficiency, the company usually pays great attention to the labor aspect. (Samudra & Husnah, 2016)

The company is reluctant to appoint or revise its workforce to become employees or permanent workers by avoiding the provision of wages following the requirements and employee bonuses. Companies prefer to apply for contract labor and internships with wages or salaries different from permanent employees. However, the workload or responsibilities given are the same or even heavier. (Gumanti & Utami, 2002)

With the implementation of internships and contracts, the company does not place too much importance on the education of its workers. The important thing is that these workers have a passion for work. However, the quality of the company's human resources will significantly affect the company's performance. (Sujana, 2017)

3. Relationship Evaluation to Company Performance

Evaluation is an activity or action taken after implementing POAC (Planning, Organization, Actuating, and Controlling). The evaluation aims to analyze and see and improve the implementation of POAC that was previously implemented in the company. (Saputra & Ali, 2022)

Evaluation is important to solve problems or obstacles that occur during the activity. In addition to correcting errors that previously occurred, evaluation is also aimed at optimizing a company's performance. All industrial sectors can apply evaluation without exception. (Saifullah, 2020)

In marketing, of course, before doing marketing, they carry out a marketing strategy and determine the intended target market. And later, the marketing implementation will be based on the predetermined plan, and in the end, an evaluation of the marketing performance will be carried out. If it does not meet the target and planning, it will assess the plan's failure. (Irawan, 2019)

Conceptual Framework

Based on the theoretical study that has been described, the next research determines the conceptual framework as follows:

Literature Review Software, Company Efficiency and Evaluation of Company Performance

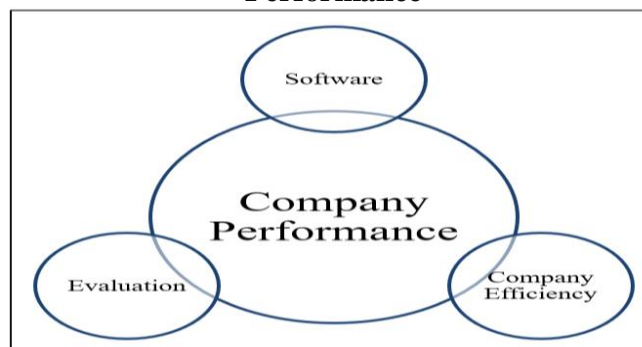


Figure 1: Conceptual Framework

This Literature Review article examines Software, Company Efficiency, and Evaluation of Company Performance. There are other variables related to Company Performance, including:

- 1) Management: (Saputra & Ali, 2022), (Sutiksno et al., 2017), (Agussalim et al., 2017), (Sutiksno et al., 2017), (No et al., 2017), (Gupron, 2019), (Aima et al., 2017).
- 2) Work Motivation: (Riyanto et al., 2017), (Bastari et al., 2020), (Munawar & Saputra, 2021), (Prayetno & Ali, 2017), (Rivai et al., 2017), (Chauhan et al., 2019), (Aima et al., 2017), and (Masydzulhak et al., 2016).
- 3) Leadership: (Rajab & Saputra, 2021), (Limakrisna et al., 2016), (Bastari et al., 2020), (Anwar et al., 2020), (Ali et al., 2016), (Djoko Setyo Widodo, P. Eddy Sanusi Silitonga, 2017), (Chauhan et al., 2019), (Elmi et al., 2016), (Arifin & Hermawan, 2022).
- 4) Economic Policy: (Saputra & Ali, 2021), (Azis, 2021), (Suwarno, 2019), (Sidabutar, 2020).
- 5) Human Resources: (Saputra, 2022), (Djoko Setyo Widodo, P. Eddy Sanusi Silitonga, 2017), (Agussalim et al., 2016), (Novansa & Ali, 1926), (Elmi et al., 2016), (Novansa & Ali, 2017), (Limakrisna et al., 2016), (Octavia et al., 2020), and (Anggita & Ali, 2017), (Hermawan & Arifin, 2021).

CONCLUSION AND RECOMMENDATION

Conclusion

Based on the theoretical study and discussion, the researcher concludes the literature review article as follows:

1. Software is related to Company Performance
2. Company Efficiency is related to Company Performance
3. Evaluation is related to Company Performance

Recommendation

Based on the conclusions described above, there are other factors related to company performance besides software, efficiency, and evaluation, namely: Management, Work Motivation, Leadership, Economic Policy, and Human Resources.

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