

Utilization of Accounting Information Systems in the Business Sector

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Abstract

Work productivity is an important thing that must be implemented by every employee in a company or government. System integrity is very important to increase work productivity and develop automated business activities. One product that has been developed to support this is an accounting information system. Accounting information systems (AIS) are an integral part of modern business management. In the current digital era, the use of information technology has become a necessity in optimizing the efficiency and effectiveness of company operations. This article will discuss the use of accounting information systems in the business sector, with a focus on the use of AIS in accommodating company needs in terms of financial management and control

Keywords: *Accounting Information in the Business Sector.*

INTRODUCTION

Accounting Information System is a phrase consisting of 3 words, namely, system, information and accounting. A system is a collection of two or more components that are interrelated and interact with each other to achieve a goal. Information is data that has undergone processing and processing so that it can provide benefits to other people in the context of decision making. Meanwhile, accounting is a process of identifying, measuring, recording and reporting financial information or economic events to parties who need it. In a competitive business world, accurate and timely information is a very valuable asset. To achieve this goal, companies need an information system that can integrate various operational aspects, including accounting. An accounting information system (AIS) is a system that aims to collect, manage and present accounting information efficiently and effectively

METHOD

To explore accurate and relevant information regarding the use of AIS in the business sector, the author conducted this research using qualitative methods. According to Maleong, the Qualitative

Method is scientific research that aims to understand a phenomenon in natural social contact by prioritizing the process of in-depth communication interaction between researchers. with relevant phenomena regarding the use of AIS in the business sector, in-depth communication interactions between researchers and the phenomena they wish to discuss. By conducting literature reviews from various journals and relevant scientific articles regarding the use of accounting information systems in the business sector. The data obtained was analyzed descriptively to identify main findings and make accurate conclusions.

RESULTS AND DISCUSSION

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A. Financial Management

Utilizing AIS in managing company finances can provide many benefits. With AIS, companies can record transactions automatically, produce accurate and timely financial reports, and monitor and control cash flow more efficiently.

B. Internal Control

AIS can also be used as a tool for internal company control. With an integrated system, companies can monitor their business activities in real-time. This allows companies to detect and prevent fraud, errors or violations in their business processes.

C. Decision Making

AIS can be a source of information valuable in the company decision-making process. With complete and accurate data, management can analyze company performance, identify business trends, and plan more effective strategies.

D. Increase work efficiency

The Accounting Information System is able to improve work effectiveness and efficiency for the better so that the information delivery process can run on time with appropriate and correct processing of raw materials.

E. Speed up the Decision-Making Process

Accounting Information Systems are able to speed up decision making by providing valid and timely information. Usually, the company makes a system database that will be analyzed regarding product launches and quantity of goods to increase sales turnover.

f. Able to Reduce Expenditure Costs

The accounting information system is capable of carrying out the function of monitoring product activities automatically and systematically. So, operator teams can work more flexibly and quickly without influencing the quality of wasted or used materials.

G. Adding and Gaining New Insights

The accounting information system is able to improve the company's operational processes and is able to carry out filtering accompanied by knowledge

based on field facts. This can make advantages and competition more competitive at the professional and even enterprise levels.

CONCLUSION

In the current digital era, the use of accounting information systems in the business sector has become a necessity. AIS can help companies manage and control finances, increase operational efficiency, and support better decision-making processes. By paying attention to the suggestions that have been submitted, companies can optimize the benefits obtained from using AIS in their business.

SUGGESTION

In implementing AIS, companies need to pay attention to the following things:

1. Choosing the Right System

Companies need to choose an accounting information system that suits their business needs and characteristics. The system chosen must be able to accommodate the company's needs in terms of recording, reporting and financial control.

2. Employee Training and Development

Companies need to provide training and development to employees responsible for AIS operations. This will ensure that employees can make good use of the system and understand how it works.

3. System Maintenance and Improvement

Companies need to carry out routine maintenance and upgrade the accounting information systems used. This is important to maintain the quality and reliability of the information produced and to keep up with the latest technological developments.

BIBLIOGRAPHY

- [1] P. J. Romney, M. B., & Steinbart, "Accounting information systems (13th ed.)," *Pearson*, 2014.

- [2] N. Valda, “Pemanfaatan sistem informasi akuntansi di bidang bisnis”.
- [3] J. A. Hall, “Accounting information systems (8th ed.). Cengage Learning,,” 2011.
- [4] A. Wijaya, “Manajemen Sistem Informasi Akuntansi,,” *Penerbit Andi.*, 2019.
- [5] M. As’ad, “Akuntansi dalam bisnis. CV.,” *Pustaka Setia.*, 2016.
- [6] E. Nugroho, A., & Kristinawati, “Pemanfaatan Sistem Informasi Akuntansi pada Usaha Mikro, Kecil, dan Menengah (UMKM) di Indonesia,,” *J. Apl. Bisnis dan Manajemen*, 4(3), 319-334., 2018.
- [7] N. Valda, *pemanfaatan sistem informasi akuntansi di bidang bisnis.* 2023.