

Internal Control System Applied To Online Based Company Accounting Information Systems

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Abstract

In a company, many systems are made to help the company run better, one of which is an accounting information system. In this study, the author raises the issue of how to create an online system that can be controlled remotely by company leaders in order to know the current state of the company. The method used in this study is a method by carrying out 4 stages, namely the first stage is the boundary stage, the second is the input stage and the third is the process stage and the fourth is the output stage with these four steps, which are certain steps that will clearly be carried out in order to answer the problem existing research. The problem raised in this research is how to create a system that can be monitored remotely. Because there are many shortcomings of the existing system in the current system. Therefore, making an online system is one solution that is made in order to be able to monitor a company remotely. This study aims to make it easier for company leaders to monitor companies online because there are many problems if they are not monitored regularly with this online system, the company can be assisted in thinking online by company leaders.

Keywords: Control, System, Information, Accounting, Online, Internal.

1. Introduction

In a company, it is very necessary what is the name of control both internally and externally. Therefore, with the creation of an accounting information system and can really help in the management of the company or financial control or overall with the control both internally and externally, it can be ascertained that the company can monitored remotely either online or offline [1]. Online corporate supervision has begun to be applied in many companies. Therefore, with the company's accounting information system, it can be done online, namely by remote means. With remote supervision, the company can know the flow of the system that is running even though the company's leaders are not there [2]. Therefore, the implementation of the online system on fever is a matter that has been raised [3]. There are four methods used in this study, the first is Boundary, the second method is the input method, the third is the process method [4], the fourth is the output voltage method. To find answers to the research problems raised in this study, therefore with the 4 methods above, the steps taken will find a clear direction [5]. The purpose of making this paper is how to create

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an accounting information system that can be monitored remotely with the online system method, so with an online system, internal control can be carried out remotely by the leaders of the company at PT ARS BLUE DIAMOND [6]. The proposed system will be able to help many parties, especially the company's internal parties in managing the company [7]. An accounting information system is a system created to assist a company in managing all the existing systems in the company, one of which is the financial system and other systems, with the existence of this system, company leaders can find out what things are happening to the company [8]. Company so that the company can be monitored and monitored remotely online, so that the data that is guaranteed to be obtained is the real data [9].

2. Research Methodology

In this two part is how the research methodology is used in this research and what stages are carried out in this research so that these stages can help research answer existing research problems [10].

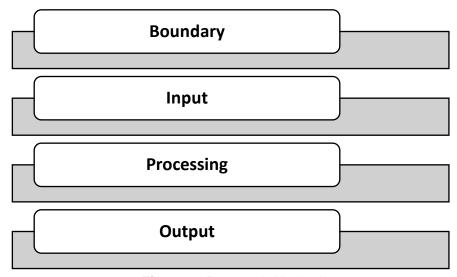


Figure 1. Research Method

Figure 1 explains that there are four stages carried out in this research, which uses a four-stage method, the first is boundary, the second is input, the third is processing, the fourth is output, with these four the research can be determined because it is directed [11], The 4 stages are the boundary is setting from the display, the second is input is data entry, the third is processing the data, and the fourth is how to produce an output that can be used as data for a company [12]. In this study the authors conducted research at PT ARS BLUE DIAMOND, by taking data at PT ARS BLUE DIAMOND, the data processed would produce valid data, because the data was taken based on real data in the field. Therefore the data used in this study this time it is real data, namely quantitative data [13].

3. Results and Discussion

In this third part is how the data is generated and how to create a framework on the system that will be proposed in this research. With the existence of a framework, the system will be much better.



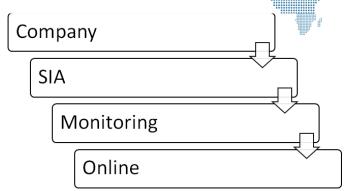


Figure 2. Online Accounting Information System Framework

Figure 2 explains that there are four stages that exist in the proposed Framework for an accounting information system in a company, namely a company that has a system for implementing accounting, the second stage is the accounting information system because this side is useful for assisting companies in conducting audits or audits. Managing finances in a company, the third stage is how to monitor the company's financial condition, the last is how to make all these systems online and what steps are taken to make the system remotely monitored and repaired by company leaders and monitored on a regular basis online.

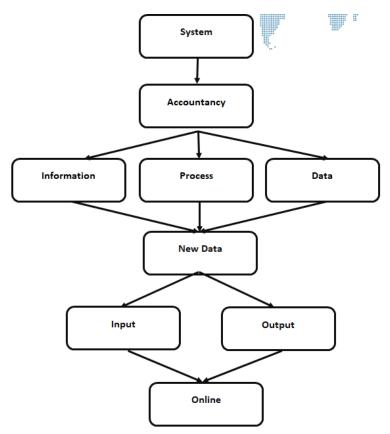


Figure 3. Data Flow of Accounting Information Systems



Figure 3 explains that the image is a flowchart of an accounting information system at the company proposed in this study, the effect is that the first is the system created for the company is directed to the accounting field after that there is information that is processed so as to produce data. This is new data from input and produces output. This input and output will produce data that can be processed online.

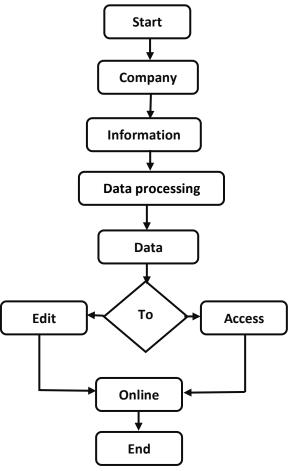


Figure 4. Flowchart of Internal and External Accounting Information Systems

Figure 4 explains that there is a process proposed in this research. The explanation is as follows, the system starts from start, which starts at a company, then the company will produce an information, which is processed to produce data, the data will be reprocessed so that can be edited and accessed online by company leaders.

Table 1. Comparison of Online and Offline Accounting Information Systems

No	Online	Offline
1	Open Edit	Close
2	Leaders Can See Live Reports	Leaders Can't See Live Reports
3	Anywhere	Can't Anywhere
4	Data Can Be Obtained	Data Can't Be Obtained
5	Directly More Accurate Information	Directly More Not Accurate Information



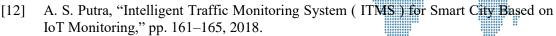


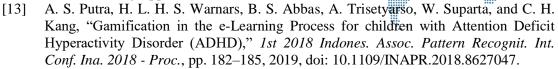
Based on the results of the analysis above, the remote proposed in this study has good results so that it can be applied to a company that will implement it. It can help leaders monitor the company remotely or online and can take action on the system if at any time it is needed therefore with the proposed system in this study it will be able to help managers and employees make reports even though they don't have to be available. Who checks, the company will be able to continue to grow and progress even though it is done remotely and the leadership can monitor continuously without coming to the company. Future research is how to create a user interface system that can be applied to a company to help the company in the field of accounting information systems, especially the finance department, which will be greatly helped by this system if this system is realized in the form of an application.

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