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Accounting Software Analysis of the Oman Organizations' Accounting Information System

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Abstract

The purpose of this study is to qualitatively explain the quality of accounting application systems in order to promote the performance of a small, medium and large Sultanate of Oman company's financial sector. The method used in this study is a semi-structured interview with whistle blowers regarding the quality of accounting information as a corporate budget accountant. As a result, high-quality accounting application systems analyze existing accounting information systems for quality such as security, accessibility, reliability, data integration, and accurate and timely information availability that can support business performance. We found that it was configured. Companies need to include these four elements in their accounting system. The conclusion of this study is that the company used a high quality accounting information system because it could meet all four factors and support the performance of the company's employees and able to improve the quality of its employees performance by applying a high quality accounting information system.

Keywords: AIS, Accounting Software, Organization, Accounting, Small, Medium and Large and Financial Sector.

Introduction

The role of accounting information systems in an organization is said to play an important role in helping organizations adopt and support strategic positions. To get the most benefit from the use of information technology, companies must be confident that this system is really effective in meeting their needs. Human resources are also interpreted as needing to drive the organization, applications can prove the financial record activity maintained by the enterprise. The combination of information systems and accounting software aims to simplify the processing of data and speed up accurate and relevant financial reporting. A quality accounting system suitable for your company can improve employee performance, thereby increasing the effectiveness and efficiency of your company. Previous studies have empirically examined quality accounting information by examining the usefulness of China's stock market information and assessing the effectiveness of accounting reforms of registered companies. The purpose of the study is their impact on the quality of accounting information systems (reliability, timeliness, flexibility, use and maturity) and the quality of accounting information (relevance, accuracy, completeness). The purpose of this study is to mitigate the impact of the Accounting Information System (AIS) on PT's organizational performance and the organizational culture's impact on the relationship between AIS success factors and organizational performance.

This white paper discussed the relationship between accounting information systems and an organization's comparison with specific reference to selected construction companies in Metropolis Ibadan. This study addresses degree quality and decision making. The purpose of this study is to analyze the quality of accounting information systems, the quality of accounting information preparation with management commitment, user capabilities, and organizational culture. The purpose of this study is to qualitatively explain the quality of accounting application systems to promote the performance of a Sultanate of Oman company's financial sector. The method used in this survey is a semi-structured interview with sufficient quality of complying accounting information system standards. an informant who is a company's accountant.

Method

This study used a semi-qualitative method that involved only the company's budget accountant directly by investigating the quality of the accounting information system used by the company. By showing and explaining the characteristics of the accounting information system used to compare the system used by the company with sufficient quality of complying accounting information system standards.

Accounting Information System in Oman

In modern globalization, the oil and gas and manufacturing industries have enjoyed enormous development opportunities, but at the same time have to face new challenges of the new era. Popular prices created by the buyer's market from intense competition have significantly reduced profit margins. The industry realized that it would no longer be profitable to do business the way it did in the past. As the oil market in Oman grows so rapidly, it must compete to keep pace with growth and maintain profitability. Reducing costs is the primary way seen to increase profit margins and maintain the market based on highly competitive pricing. To reduce costs, the industry realized that there was no other way but to improve the overall operation. To achieve overall improvements, the industry has embarked on a lot of soul searching. The main shortcoming is observed in the integration of

the various functions of the company. The industry has recognized the need to tightly integrate disparate business processes. It is the need for information and data to flow through business processes. The need for transparent information and data flows has required the industry to use a well-integrated Enterprise Resource Planning (ERP) tool. In Oman, small, medium and large enterprises make up a large part of Oman's economy, accounting for 100% of total enterprises. Tally is heavily supported by small and medium organizations. SAP is heavily supported by large organizations. SAP and Tally has become a powerful ERP tool capable of meeting industry needs. Many Omani companies are having problems with their end-to-end processes. This is where they can deploy SAP and Tally ERP to refine their core functionality with end-to-end processes. This will help them automate their business and they will be able to update their business processes with the evolving industry. The huge number is expected to grow as more companies use SAP & Tally ERP system. Businesses love the fact that they get real-time updates so they can maintain their edge and stay ahead of the game.

Result and Discussion

The effectiveness of planning and decision-making is the foundation for the company's success. This success is a result of the management process and is largely reliant on information accessibility. This is backed up with adequate, high-quality accounting data. It is common knowledge that there cannot be quality accounting information without quality accounting information systems. Consequently, the quality of the accounting information might be impacted by the system's quality. Companies must always provide employees what they need to perform better in order to streamline and accelerate employee performance. This is a way to assist in a company's growth. For instance, a division of a major corporation that only concentrates on the advantages of its employees makes use of SAP (System Application Product) software to enhance the financial sector performance of its personnel. The SAP application is really high-quality and reasonably priced. Employers can assist their financial record system by giving staff access to top-notch accounting

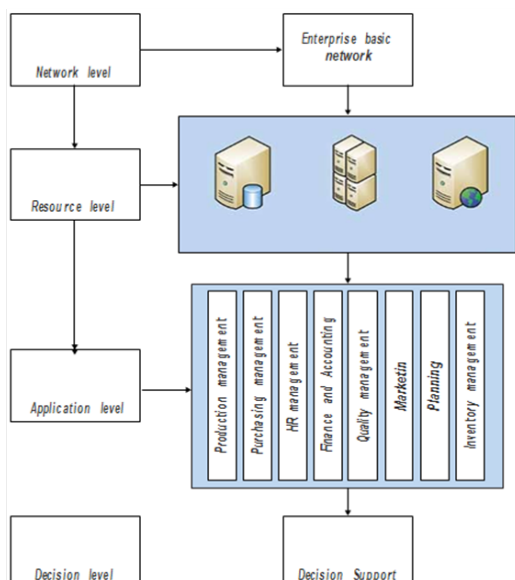
software. The SAP application has such a significant impact that it maximizes the effectiveness of workers who work as accountants for this business, making it simpler and quicker for executives to access financial information. Financial record keeping may be more challenging if this organization doesn't have an application. From a standard SIA standpoint, this application was able to meet the requirements for accounting information system quality in terms of security, usability, dependability, data integration, and the provision of correct and timely information. These subsidiaries' contribution to the welfare of employees in Because SAP is a feature-rich, complete solution that is pricey yet meets business needs, large firms with broad scopes use SAP software to increase employee performance. so that using this program does not cause the organization to suffer loss or discrepancy. SAP has a number of features in its ERP system to enable businesses using its software. However, the discussion in this journal will be concentrated on the organization's financial recording system.

Accounting software called Tally has made basic calculations possible. It is now an inherent component of all enterprises. Small businesses feel that Tally software offers accuracy, speeds up business transactions, and saves a significant amount of time. Time-consuming manual calculations are why Tally is employed by every organization. Because of Tally, the likelihood of inaccuracy is greatly decreased. The software can be studied at home or at a specific university. To ensure widest possible audience, the organization provides online training programs. It's simple to learn and trivial. There are various aspects in Tally that are really helpful for your company. The training curriculum goes into great length explaining each of these characteristics. A CPA can readily investigate additional functionalities. The following are a few advantages of utilizing Tally in small businesses: Data Security and Reliability - The information entered into Tally is safe and secure. The data entered into the software cannot easily be altered or tampered with. Paying an employee's salary requires you to take some computations. Tally assists you in keeping track of your business's financial transactions, including net deductions, taxes, bonuses, and net

payments. Banking Sector Management - Banks utilize tally to handle numerous user accounts and compute interest on deposits. Calculations and banking activities are made simpler by Tally support. Use Tally software to handle data for businesses worldwide. Regulate data across geographic areas. Bring all sectors of the business together and conduct standard computations. No matter where employees have access, there must be consistency everywhere. Simple budget management: Budgets are a major consideration for small enterprises. Businesses can handle and manage their expenses with the aid of Tally while staying within the overall budget set aside. This will stop the business from making unnecessary purchases. Tax filing is simple since Tally makes sure that your business complies with all regulations. TDS is processed, service tax, excise tax, and profit and loss statements for all small businesses. Compliance Audit Tool – Tally acts as an audit tool for conducting regular audits of your company. She performs a thorough compliance check at the beginning of the fiscal year to ensure that all monetary transactions run smoothly. Remote data access – Employees can access financial data by logging in with a unique user ID and password. This can be done from the comfort of your home or office. Quick access to documents-Tally saves all invoices and receipts in an archive folder. Quickly access all previously saved documents. All billing related files can be recalled immediately.

This is one of the first features of the application that is the initial view of SAP and Tally ERP. This feature is the first level entry for users who want to access financial reports. This feature is also one of the Security impact analysis quality standards, security, and SAP uses quality security for access by entering an ID and password. Anyone who wants to enter a financial report must enter their ID and password so that no one can access SAP without permission. This reduces the level of fraud and manipulation of financial data by employees and increases employee integrity. Tally is widely regarded as the best because it is easy to use, code-free, robust, and powerful, runs in real time, runs fast, and has complete online help. Tally is also known as multilingual tally software because Tally ERP supports multiple languages.

Displayed after the user has entered the ID and password. Here you will find different types of corporate accounts and different types of transactions based on these fields. This shows that this application is easily accessible for budget, finance, accounting and more. This report is the result of the IT department, including data from the accounting department and existing report data. This report is used by budget, finance, and accounting departments for auditing. The audit results are presented to the manager for analysis. It is then handed over to the person responsible for the presentation section and used as presentation material under the responsibility of the office chair. This shows that this system is well integrated.



An ERP system improves productivity of an enter-prise by creating a transaction structure that integrates the key functions of different business groups.

The research made by Merkuryev and Tambovcevs (2009) showed, that by implementing these system.

Financial statements where this report is input from the IT domain and this data is accurate. The accounting fields that provide the data and the accounting fields can also access the report to see the truth. This report is as easy to access as long as the hardware (computer / laptop) can access the application. To access the, the user needs an ID and password. This allows the application to provide

information in a timely manner according to the needs of the user.

Conclusion

The Sultanate of Oman Employee's by using a quality accounting information system. The price is high, but you can see what features it has, but this application meets the standards of an accounting application. There are no errors in this software system either. There are only regular repairs by software. Accounting information systems can bring convenience to accountants. Therefore, both large and developing companies have quality accounting applications. However, SAP and Tally ERP applications are one way to support business performance and do not need to be tailored to your business needs.

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