

IMPLEMENTATION OF AUTOCOUNT ERP TO ENHANCE OPERATIONAL EFFECTIVENESS AT CV HASTA KARYA GOMBONG

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Abstract

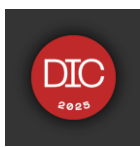
The use of Enterprise Resource Planning (ERP) in the operations of CV. Hasta Karya engaged in the distribution of Unilever products aims to increase effectiveness and efficiency in various aspects of the business. Distribution companies often face obstacles in recording complex transactions, managing stock, procuring products from suppliers, and optimizing distribution. The implementation of ERP, such as AutoCount, allows the automation of various business processes, including financial recording, direct stock monitoring, logistics management, and automatic tax calculations. This study discusses the positive impact of using ERP on data accuracy, work efficiency, and increasing the effectiveness of the supply chain. In addition, this article reviews various ERP systems that can be used, challenges in their implementation, and solutions that can be applied so that the transition to digitalization runs more smoothly. Although there are obstacles such as quite high initial investment and adjustments to new technologies, strategies such as intensive training, implementing cloud-based systems, and mentoring by ERP experts can accelerate the adaptation process. With an integrated system, CV distributors can increase productivity, reduce the risk of operational errors, better comply with financial regulations, and provide faster service to customers, thus supporting the company's competitiveness in the distribution sector.

Keywords: Enterprise Resource Planning (ERP), CV. Hasta Karya, autocount.

Abstrak

Pemanfaatan Enterprise Resource Planning (ERP) dalam operasional CV. Hasta Karya yang bergerak di bidang distribusi produk Unilever bertujuan untuk meningkatkan efektivitas serta efisiensi dalam berbagai aspek bisnis. Perusahaan distributor sering menghadapi kendala dalam pencatatan transaksi yang kompleks, pengelolaan stok barang, pengadaan produk dari pemasok, hingga optimalisasi distribusi. Implementasi ERP, seperti AutoCount, memungkinkan otomatisasi berbagai proses bisnis, termasuk pencatatan keuangan, pemantauan stok secara langsung, pengelolaan logistik, serta perhitungan pajak secara otomatis. Kajian ini membahas dampak positif penggunaan ERP terhadap akurasi data, efisiensi kerja, serta peningkatan efektivitas rantai pasokan. Selain itu, artikel ini mengulas berbagai sistem ERP yang dapat digunakan, tantangan dalam penerapannya, serta solusi yang dapat diterapkan agar transisi menuju digitalisasi berjalan lebih lancar. Walaupun terdapat hambatan seperti investasi awal yang cukup tinggi dan penyesuaian terhadap teknologi baru, strategi seperti pelatihan intensif, penerapan sistem berbasis cloud, serta pendampingan oleh ahli ERP dapat mempercepat proses adaptasi. Dengan sistem yang terintegrasi, CV distributor dapat meningkatkan produktivitas, mengurangi risiko kesalahan operasional, memenuhi regulasi keuangan dengan lebih baik, serta memberikan pelayanan yang lebih cepat kepada pelanggan, sehingga mendukung daya saing perusahaan di sektor distribusi.

Kata Kunci: Enterprise Resource Planning (ERP), CV. Hasta Karya, autocount.



A. INTRODUCTION

In the distribution industry, the effectiveness of operational management is a crucial aspect in maintaining a smooth supply chain and accuracy of financial records. CV, which is engaged in the distribution of Unilever products, has significant potential in implementing information systems to improve its operational efficiency. With a wide market coverage and high product demand, the use of information technology can create opportunities in optimizing business processes, from inventory management, recording financial transactions, to automating logistics systems.

Based on the situation analysis, CV Distributor of Unilever Products has sufficient resources to adopt an Enterprise Resource Planning (ERP) system based on AutoCount as an effort to improve business efficiency. From a production perspective, the company has the ability to conduct rapid stock replenishment from key suppliers. Meanwhile, in terms of business management, the ERP system offers advantages in monitoring transactions in real-time, compiling financial reports automatically, and analyzing business performance comprehensively.

Nonetheless, there are some major obstacles faced in business operations, including many manual recording processes that can lead to data inconsistencies and potential errors in financial calculations. In addition, inaccuracies in estimating stock requirements resulted in delays in the procurement process, resulting in distribution inefficiencies.

To overcome the existing challenges, a series of activities were carried out to find solutions to the company's operational

problems. The steps applied in implementing the solution include Problem Analysis and Identification, ERP System Implementation, Employee Training, and Evaluation and Monitoring.

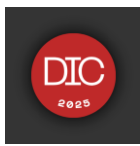
The internship site's participation in the implementation of this activity involves a role in analyzing the existing system, assisting in the AutoCount ERP implementation process, and assisting in the preparation of evaluation reports on the results of system implementation. With this collaboration, companies gain additional insights into the effectiveness of ERP usage, while interns gain hands-on experience in the application of information technology in business.

The output generated from this activity includes several main aspects of the Production Aspect, namely Increased efficiency in inventory management with an automatic notification system when the stock is approaching the minimum limit.

Thus, the implementation of AutoCount ERP at CV Distributor of Unilever Products is expected to have a positive impact on the company's operational efficiency and increase competitiveness in the distribution industry. This will further support the wider system implementation described in the next section.

B. IMPLEMENTATION AND METHODS

Internship activities were carried out at CV. Hasta Karya, Gombong, Kebumen, Central Java, Indonesia, in the period August 2024 to December 2024. The purpose of this internship is to provide an understanding of the management of operational funds and the analysis of



financial statements used in making financial decisions at CV. Hasta Karya.

Interns are students majoring in Accounting who have basic knowledge of financial statements, financial management, and financial analysis. Interns will be involved in the analysis of CV. Hasta Karya's financial statements and help evaluate CV. Hasta Karya's performance.

CV Distributor of Unilever Products applies AutoCount ERP system as a solution in managing various aspects of business operations more efficiently and integrated. AutoCount offers excellent features in accounting, inventory management, and business transaction automation that enable companies to significantly improve their operational efficiency.

1. Sales and Financial Data Integration

Every sales transaction is automatically recorded in the system, reducing manual recording errors.

2. More Accurate Inventory Management

The system automatically monitors stock availability and provides notifications when the number of items is approaching the minimum limit.

3. Logistics and Goods Delivery Optimization

The system integrated with logistics management helps in planning more efficient delivery routes.

The method used in this internship is hands-on practice that focuses on analyzing financial statements. Interns will be involved in various activities related to processing and analyzing financial statements so that interns gain practical experience in evaluating financial health.

With an integrated ERP system, CV Distributor of Unilever Products can improve its business efficiency and competitiveness in the industry. The challenges faced in the implementation of this system and the solutions applied will be discussed further in the next chapter.

C. RESULTS AND DISCUSSION

The implementation of the solution offered in improving the operational efficiency of CV Distributor of Unilever Products begins with problem analysis and identification, where an evaluation of the main obstacles such as error-prone manual recording and inaccuracy in planning stock needs is carried out. After the main problems are identified, the next step is the implementation of an AutoCount-based ERP system at CV Hasta Karya Gombong to improve the efficiency and effectiveness of the company's operations in supporting the distribution of Unilever products. The AutoCount system is used to automate various aspects of the business, including financial transaction recording, inventory management, and logistics and distribution optimization. The implementation was carried out through several stages, namely analyzing company needs, system installation and configuration, employee training, and periodic evaluation and monitoring.

In order for the system implementation to run optimally, the company also conducts employee training to ensure that the entire team can understand and operate the features in the ERP effectively, thus minimizing obstacles in adapting to new technology. In addition, evaluation and monitoring are carried out regularly to assess the effectiveness of the system, identify obstacles that arise, and make adjustments if necessary to keep the system in line with business operational

needs. The implementation results show that the use of AutoCount can reduce errors in recording transactions, improve the accuracy of financial data, and speed up the financial reporting process. In addition, the system enables real-time stock monitoring and provides automatic notifications when stock is approaching the minimum limit, making procurement planning easier.

Key outcomes of the solution implementation include improved efficiency in inventory management through an automated notification system that alerts when stock is approaching the minimum limit, enabling timely replenishment of goods and preventing stock shortages. In addition, in terms of financial records, the implementation of the AutoCount-based ERP system resulted in more accurate and integrated transaction data in real-time, thus minimizing manual recording errors and speeding up the process of preparing financial reports. In terms of operations, this system also helps optimize distribution with more efficient logistics planning, ensuring that goods can be delivered on time and in accordance with market demand.

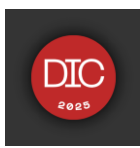
Indicators of the success of this program can be seen from several aspects: financial recording efficiency, better sales data management, faster financial and operational reporting, increased employee productivity.

The following table shows the indicators of program success based on CV Hasta Karya Gombong's performance before and after autocount implementation:

Table 1 Indicators of Successful Performance of CV Hasta Karya Gombong

Performane Indicators	Before Implementatoin	After Implementation
Financial Recording Efficiency	Manual recording, error-prone	Automated record keeping, more accurate and faster
Sales Data Management	Data is scattered and not integrated	Centrally stored data, easy to access and analyze
Financial and Operational Reporting	Manually generated reports, time-consuming	Automated reports and faster decision making
Employee Productivity	High administrative work, less focus on strategy	Less administrative burden, more focus on business development

The successful implementation of AutoCount at CV Hasta Karya Gombong is influenced by several key factors. Management support plays a crucial role in ensuring the availability of adequate resources and full commitment to the system implementation. In addition, adequate technology infrastructure, including capable hardware and stable internet connection, are key prerequisites to support the optimal operation of the ERP system. Employee competence and readiness is also an important aspect, where the training provided is able to improve understanding and skills in operating the system efficiently. Furthermore, good collaboration between various divisions, especially the finance, logistics, and inventory management teams, contributes to the overall effectiveness of system integration. Last but not least, regular evaluation and monitoring allows the company to identify and fix any obstacles that arise, so that the system can continue to be adjusted to the operational needs and business objectives that have been set.



Although the implementation of AutoCount at CV Hasta Karya Gombong provides various benefits, there are several obstacles that need to be overcome for the system to function optimally. One of the main challenges is employee resistance to change, where some employees have difficulty in adapting due to a lack of understanding or concern about changes in the workflow that has been accustomed to being carried out. In addition, limited technological skills are also a hindering factor, considering that not all employees have sufficient competence in operating ERP software, so it takes longer to learn it. From a technical aspect, system disruptions and network instability can hinder smooth operations and reduce system effectiveness. Financial factors are also a challenge, as ERP implementation requires considerable initial investment, including the cost of software procurement, employee training, and supporting technology infrastructure. Furthermore, lack of coordination between divisions can lead to misunderstandings in the use of the system, potentially leading to data inconsistencies and errors in information processing, hindering overall system effectiveness and integration.

D. CONCLUSION

Conclusion

The implementation of AutoCount ERP system in CV Distributor of Unilever Products provides significant benefits in improving operational efficiency and optimizing supply chain management. With the right strategy, companies can utilize this technology to support business growth and sustainability in the distribution sector. The successful implementation of this ERP can also serve as a model for other distribution companies in improving the effectiveness and efficiency of their operational systems. Although there are some challenges in the

implementation process, measures such as employee training, regular monitoring, and good inter-divisional coordination can help ensure the success of this program. With optimal utilization of technology, CV Distributor of Unilever Products can further improve its competitiveness and provide faster, more accurate, and efficient distribution services for customers.

Suggestions

Based on the analysis of the strengths and weaknesses found during the implementation of the activities, here are some suggestions for the sustainability and improvement of the system:

1. Integration of Sales and Financial Data

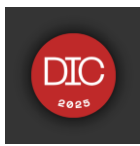
To increase the effectiveness of data integration, it is recommended that the AutoCount system be connected to e-commerce platforms or third-party applications to accelerate transaction synchronization. In addition, the implementation of automatic data analysis features can help in identifying sales trends and improve accuracy in financial planning.

2. More Accurate Inventory Management

To optimize inventory management, companies can adjust the stock notification system to market demand patterns, resulting in more timely replenishment. In addition, implementing an automated ordering system to suppliers when stock is approaching the minimum limit can reduce the risk of distribution delays.

3. Logistics and Freight Optimization

To improve logistics efficiency, the system can be equipped with AI-based route mapping features that consider traffic and weather factors to reduce delivery delays. In addition, real-time shipment tracking can be implemented so that customers and logistics



teams can monitor shipment status more transparently.

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E. LITERATURE

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