ASSESSING THE EFFECTIVENESS OF ENTERPRISE RESOURCES PLANNING IN ACCOUNTING: BASIS IN PROPOSE IMPROVEMENT PLAN

ABSTRACT

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This study aimed to evaluate the effectiveness of Enterprise Resource Planning (ERP) systems within accounting operations, serving as a foundation for a proposed improvement plan. It investigated how ERP effectiveness influences accounting practices and implementation success. The research also explored common challenges encountered during ERP adoption and identified practical solutions to address these issues and enhance overall system performance. This study employed a descriptive-correlational research design to examine the relationship between ERP system effectiveness and its implementation in accounting processes. Fifteen (15) participants were purposively selected from Jetour Auto Philippines Inc. to serve as respondents. Data collection was conducted using a survey questionnaire, and the responses were analyzed using statistical techniques, including correlation analysis, to determine the degree of association between ERP effectiveness and its practical application in accounting. The study found a negative correlation ($r = -0.2222$) between the effectiveness of ERP systems and their implementation in accounting. This suggests that ERP effectiveness is more influenced by user adaptability than by the implementation process itself. The findings also indicate that challenges and proposed solutions can significantly impact users' attitudes toward accepting and using the ERP system in accounting practices. The study concludes that Enterprise Resource Planning (ERP) systems are valuable tools for enhancing performance, particularly in increasing efficiency and accuracy in accounting operations. However, the success of ERP implementation is not determined solely by the system itself, but largely depends on user adaptability, comprehensive training, and consistent IT support. The absence of a strong correlation between ERP effectiveness and implementation emphasizes the pivotal role of end-users in unlocking the system's full potential. To maximize the benefits of ERP in the accounting environment, it is essential to address challenges such as employee resistance, limited customization options, and inadequate training programs. These factors must be prioritized to ensure a smoother transition and sustained success in ERP adoption.

RECOMMENDED CITATION

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