

The Effect of Accounting Information System on the Operations of the Banking Industry

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ABSTRACT

In the quest for solutions, new and advanced technologies have been developed to offset problems faced by both financial institutions and customers. Accounting Information System is one of the new technologies that have been introduced to solve accounting problems in the banking sector. Its major function is to process both financial and non-financial transactions. Generally, the study seeks to explore the effects of Accounting Information System on the banking industry in Ghana with the SG-SSB as a case study. The specific objectives are to: identify the forms of Accounting Information System being used by SG-SSB, assess the purpose of Accounting Information System in the banking operations of SG-SSB, and to examine the influence(s) of Accounting Information System on the general performance of the bank and explore the barriers associated with the use of Accounting Information System on the operations of SG-SSB. The literature was reviewed on the following themes which directly influence Accounting Information System concept, and definitions of accounting information systems; the banking industry in Ghana; the purpose of accounting information systems and; challenges of accounting information systems. Data for the study was collected from both primary and secondary sources. Questionnaires and observation form the basis of primary data. In the case of secondary sources, information from published and unpublished sources including journals, textbooks, periodicals, the internet, as well as reports and official documents from SGSSB-Koforidua Branch will be used. The target population for the study will comprise the staff and customers of SG-SSB Limited, Koforidua Branch. The convenient and purposive sampling technique was used to select respondents for the study. The convenient sampling technique was used to select the customers of the bank while purposive was used to select the bank staff. The Statistical Package for Social Sciences (SPSS version 16) was used to process and analyse the instruments. A frequency, percentages, proportions, charts and diagrams were used to present the results and findings.

KEYWORDS: Accounting Information, Operations, Banking Industry.

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