

**THE EXTENT OF APPLICATION OF E-PROCUREMENT IN KENYAN
PUBLIC SECTOR: A CASE OF THE UNIVERSITY OF NAIROBI.**



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ABSTRACT

Driven by the increasing trend toward purchasing inputs and other raw materials from outside the organization, implementing electronic procurement has become a significant tactic in most companies. The study was conducted on extent of application of electronic procurement in Kenya a case of University of Nairobi . The study aimed to achieve the following objectives; To establish the extent of adoption of e-procurement at the University of Nairobi, to find out whether adoption of e-procurement leads to cost saving at the University of Nairobi and to establish whether adoption of e-procurement leads to improved quality of goods and services at the University of Nairobi. The study adopted a descriptive research design where a sample size of (30) respondents who were selected through stratified sampling was involved in the study. Primary data was collected from the respondents by use of a Structured Questionnaire. The data was analyzed and presented in tables, pie charts and bar charts. A regression analysis was also conducted to establish the relationship between e-procurement and organizational performance. The findings indicate that University of Nairobi, Kenya has adopted e-procurement but there are few processes still performed manually. These include; E-Auction or Reverse logistics, Short listing of suppliers, call for proposals and tendering process. However, it was also established that e-procurement has led to operational cost reduction, improved quality of goods and services in the University of Nairobi. The study encountered limitations such as inadequate time and finances to exhaust all the aspects of electronic procurement and organizational performance as well as uncooperative respondents who were unwilling to fill the questionnaires due to the high degree of confidentiality required by their professional ethics.