







### Research Approval

1. Your Full Name:	Mirwai	s Qarizadah	2. Programme: MBA in General Management	
3. Contact Info.:	Mirwais Qarizadah, 2 <sup>nd</sup> par of Khairkhan Ahmadyar Plaza, Block A32			
4. Module Name and Code:		Action Research Paper MGT590 Business Research		
5. Name of Project Supervisor: Dr.Katina,				
6. Action Research Topic: E-PROCUREMENT AND ITS ROLE IN ORGANIZATIONAL PERFORMANCE				

E-PROCUREMENT AND ITS ROLE IN ORGANIZATIONAL PERFORMANCE (A case study in Ministry of Public Health (MoPH))

7. What is the aim and objectives of your study?

The general aim is to assess the effects of e- procurement on organizational performance of County Governments in Afghanistan.

#### **General objectives:**

Obviously, e-procurement enables and facilitates business organizations, including governmental and non-governmental organizations, to source and follow the purchasing processes in a very simplified manner from the comfort of offices sitting at their activities. however, it is a fact that one of the most essential and significant parts of supply chain management is information technology (IT), which contributed hugely in terms of simplifying business transactions and the flow of information within the supply chain networks.

Everyone might know that the rapidly increasing competition in the marketplace and also constant economic condition changes have been making organizations and industries to look for and implement new technologies and strategies in order to maintain competitiveness and survive during the time of turbulences in the marketplace.

#### Research Objectives

To assess the effects of E-Tendering on the performance of Organization.

To know the role of internet/Web on E-Procurement process.

To know the role of Information technology IT in E-Procurement process.

To know the role of E-Procurement on performance of organization.

8. Brief review of relevant literature and rationale for study. Include in your rationale how the research will impact on the organisation.









From the analysis of the findings from the total paper that I study, e-procurement implementation is reduction on supply chain costs and also as result of e-procurement practices, service delivery has been enhanced and by adoption of e-procurement practices credibility has been achieved by advertising tenders online. There is competitiveness in e-bidding and e-sourcing because of embracing e-procurement practices. Adoption of e-procurement identification of suppliers has been made easier and improved buyer and seller relationship, reducing time taken to complete the procurement process for products, good and services.

The study concludes that e-informing influenced the performance of entity significantly. Electronic procurement has the potential to reduce the total cost of acquisition; E-informing at organization facilitates effective communication within an organization and therefor the study concludes that e-informing increase the procurement performance in the organization.

There is a holistic view of the research topic, using a diverse array of peer, articles and books I review it mention as a paradigm in below summarize paragraphs.

Kituzi (2016), stated E-procurement is more than just a system for making online purchases. It has been advocated as a main performance indicator that can improve performance and competence of firms. Some companies make electronic payments and succeed while others fail. There are some fundamental things the purchasing company needs to achieve when it wants to procurement. These include reducing staff time to search for the right product, service or supplier, reducing the time and cost of purchasing, reducing cycle time, increasing the volume with multiple preferred suppliers for better pricing and other conditions, as well as limiting choices that only a few qualified suppliers to ensure quality. Adebayo and Evans (2015), mentioned e-procurement is changing the line companies' resource their products and services, with the increased usage of procurement models, such as (EDI) Electronic Data Interchange, (ERP) Enterprise Resource Planning systems and the (WWW) World Wide Web being used by companies to supply procurement activities with the way of profit a knowing of the drivers, gain, barriers, perceived success factors and implementing organizational performance. The main purpose of this subject is defined how e-procurement influence and help organization to prevent corruption from their general procurement.

Here is the references of those peer, articles and books I review.

- Kituzi, A. E. (2016). Influence of E-Procurement on Organizational Performance: The Case of Kenya Association of Manufacturers Firms in Nairobi County, Kenya. Unpublished Thesis, University Of Nairobi.
- Adebayo, V. O., & Evans, R. D. (2015, November). Adoption of e-procurement systems in developing countries: A Nigerian public sector perspective. In 2015 2nd International Conference on Knowledge-Based Engineering and Innovation (KBEI) (pp. 20-25). IEEE.









- Kamaru, A. N., & Were, S. Effect of E-procurment adoption on the performance of state corporation under the state department for infrastructure in Nairobi Kenya.
- Amin, K. A. (2012). Electronic procurement and organizational performance among commercial state corporations. Unpublished MBA Project, University of Nairobi, Nairobi, Kenya.
- Charles, M., & Omwenga, J. Role of Supplier Management Practices in Optimization of Operational Performance in Telecommunication Service Industry in Kenya: A Case of Safaricom Limited.
- Faraj, J., & Almadani, S. (2016). E-Procurement Implementation for Projects (Analysis, Challenges, and Solutions) (Doctoral dissertation, UTAR).
- Osir, E. O. (2016). Role of e-procurement adoption on procurement performance in state corporations in Kenya: A case of Kenya Utalii College. International
- Academic Journal of Procurement and Supply Chain Management, 2(1), 66-100. Muinde, C. M., & Shale, N. I. (2014). Role of e-procurement strategy in enhancing procurement performance of saving and credit cooperatives in Kenya: Case of Kitui Teachers SACCO Limited. International Journal of Social Sciences and Entrepreneurship, 1(12), 848-862.
- Munubi, K. Z., Kinanga, R., & Ondiba, K. P. (2017). Effects of electronic procurement on organizational performance: a case study of major supermarkets in Nairobi County. International Academic Journal of Procurement and Supply Chain Management, 2(3), 92-105.
- Mahdillou, H., & Akbary, J. (2014). E-procurement adoption, its benefits and costs. Shakya, R. K. (2003). Theme paper on e-procurement system.
- Nawi, M. N. M., Roslan, S., Salleh, N. A., Zulhumadi, F., & Harun, A. N. (2016). The benefits and challenges of E-procurement implementation: a case study of Malaysian company. International Journal of Economics and Financial Issues, 6(7S), 329-332.
- Ahmed, H. (2018). e-procurement and transparency in public sector: a case of Local Government Engineering Department (LGED), Dhamoirhat upazila, Naogaon (Doctoral dissertation, BRAC University).
- Bartai, D. K., & Kimutai, G. (2018). Role of e-requisition on procurement performance of North Rift County assemblies in Kenya. International Academic Journal of Procurement and Supply Chain Management, 3(1), 44-57.
- MOTURI, D. N. (2016). E-Procurement Implementation and performance of commercial State Corporation in Kenya.







- Croom, S., & Brandon-Jones, A. (2007). Impact of e-procurement: experiences from implementation in the UK public sector. Journal of Purchasing and Supply Management, 13(4), 294-303.
- Gardenal, F. (2013). A model to measure e-procurement impacts on organizational performance. Journal of Public Procurement, 13(2), 215-242.
- Adams, S. (2015). Assessing the Potential of Electronic Procurement in the Public Sector: The Case of Accra Metropolis (Doctoral dissertation).
- Mboya, J. A. (2015). Critical Assessment on Effects of E-procurement in enhancing project performance among private sectors organization: A case study of applied technology company Limited, Dar-es-salaam and Arusha (Doctoral dissertation, The Open University Of Tanzania).
- Ho, C. F., Tai, Y. M., Wu, W. H., & Jou, J. J. (2008). Exploring the impacts of web-based e-procurement on organizational performance. PACIS 2008 Proceedings, 106.
- Peersman, G., Rugg, D., Erkkola, T., Kiwango, E., & Yang, J. (2009). Are the investments in national HIV monitoring and evaluation systems paying off? *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 52, S87-S96.
- Islamic Republic of Afghanistan Ministry of Public Health. (2015). National Health Policy 2015–2020 and National Health Strategy 2015–2020.
- Kimerling, R., Street, A. E., Pavao, J., Smith, M. W., Cronkite, R. C., Holmes, T. H., & Frayne, S. M. (2010). Military-related sexual trauma among Veterans Health Administration patients returning from Afghanistan and Iraq. *American journal of public health*, 100(8), 1409-1412.

### 9. Outline of research approach, study design and methods. Include justification for choices and append data requirements table.

- . This research has examined the study of E-Procurement and its Role in Performance of Organization a case study in Ministry of Public Health/ Kapisa Health Department (KHP) the data have been collected from Judgment sampled employees of Kapisa health department and other related department that work in health system, the data collected by questionnaire.
  - ➤ Research design: this research is to determine the e-procurement and its role in Performance of Kapisa Health Department Descriptive Research is trying to describe what is happening in more detail, filling in the missing parts and expanding our understanding, to expand understanding about existing knowledge.
  - ➤ Research method: this work was carried out based on the primary data collected through a survey instruments, the survey instruments utilized for this work is a normalized well-structured questionnaire.









- ➤ **Population:** Kapisa health department's employee were taken as masses of the Examination, Complete number of 60 clients out of 120 from various clients were chosen.
- > Sampling Technique: Sample is a subset of a population, the process of picking a portion of the population to represent the whole population is known as sampling the Judgment sampling technique has been acquired for this research, In the first step a formal permission was obtained through personal visit with head of Kapisa health department in the second stage in a process the questionnaires were distributed personally to pre-selected employee already informed about the purpose of the questionnaire filling.
- ➤ Sample Size: a complete number of 60 were chosen from 120 clients through Judgment sampling.

## 10. Please provide a detailed description of the study sample, covering selection, number, age, and if appropriate, inclusion and exclusion criteria.

The study analyzed data by using Statistical Package for Social Science (SPSS) software. Data processing involved editing, coding, tabulation which were used as key factors in the whole process of research. This was done in order to make the research accurate and effective. First a formal permission of each department's head has been taken then a total number of 60 employees of different departments and units of the Parwan, Kapisa and Panjshir Provincial health departments and other related department were contacted and visited. Though after informing employees about the purpose of filling the questionnaire and determining the time for collecting the questionnaires the total numbers of 55 filled questionnaires were received in the form of hard copy for the purpose of this study, only workers in the Government Ministries and other Entities that are worked in health department contacted. Information on respondents" characteristics included Age, Sex, Educational Level; Department of work, Level of job, Area of Job and length of job. In all fifty (50) respondents provided valid and complete information that fed into the analysis and discussion. The data have been collected from Judgment sampled those employee work on finance and procurement section. The data was decoded and entered in to the latest version SPSS. The statistical functions were used to test the hypothesis and analyse the objectives of this study.

# 11. What study materials will you use? (Please give full details here of validated scales, bespoke questionnaires, interview schedules, focus group schedules etc and attach all materials to the application).

Both primary and secondary data were collected during the study from PPHD Kapisa province. The techniques that were used included administering of written questionnaires that are multiple choice questions and it indicates the extent to which you agree or disagree with the Statement on the dimensions of E-Procurement and its role in performance of organization, with 1 being strongly agreed and 5 being strongly disagree.as well as reviewing existing data. The tools such as open-ended questionnaires, are used for the data collections. Annex 1

## 12. What resources will you require? (e.g. psychometric scales, equipment, such as video camera, specialised software, access to specialist facilities, such as microbiological containment laboratories).

I used the Specialised Software SSPS.









13. The information supplied is, to the best of my knowledge and belief, accurate. I clearly understand my obligations and the rights of the participants. I agree to act at all times in accordance with University's regulations for undertaking research.			
Date of submission 6 May 2020			
Signature of applicantMirwais Qarizadah			
Signature of project supervisor			
Signature of project supervisor			
Date received4/2/2021 Date approved6/2/2021 Signed			