PDF - Impact of ICT on an organization productivity - researchcub.info

ABSTRACT

A critical review of the most recent literature oninformation and communication technology and organization performance was done. It was revealed that. The introduction and application of ICT affectorganization productivity. But ICT in another way affect employee jobsatisfaction. Also the findings show that the application of ICT hassignificant relationship on organization performance, employee jobsatisfaction, and time reduction and employee skills. But despite inherentdisadvantages associated with ICT, it is also been used to maintainprofitability during slimmer period. This stayed examines its implications onNigeria organization, using Zenith bank Plc as a case study. four hypotheseswere formulated to tests relationship between ICT and organization performance, and how the introduction of ICT ha promoted employee job satisfaction, skillsand efficiency. Questionnaires were formulated based on the hypothesis and data were also collected from the company. The data were analyzed using simple percentage training anddevelopment programme should be encouraged so as to allow properinteraction between employee andmachines. It was also recommended that poor management policy should beprevented by allowing employees involvement in decision making.

TABLE OF CONTENT

	Pages
Title Pages	i
Dedication	ii
Certification	iii
Acknowledgement	iv
Abstract	V
Table of contents	
	CHAPTERONE
	INTRODUCTION
1.1Background of the Study	1
1.2Statement of Problem	3
1.3Objective of the Study	4
1.4Research question	5
1.5Research Hypotheses	6
1.6Significance of the study	7
1.7Scope of the study	8
1.8Limitation of the study	8
1.9Definition of terms	8
	CHAPTER TWO
	LITERATUREREVIEW
2.0Introduction	10
2.1Diffusion of ICT in organization	17
2.2Advantages and disadvantages of	of ICT 19

2.3Organization Performance 2.4ICT and organization performance	22 23	
2.5E-banking	26	
2.6E-Banking in Nigeria	28	
2.7Theoretical frame work	29	
2.8ICT and organization performance:experience of		
Zenith Bank Plc	30	
2.9Challenges of ICT application onorganization		
Performance	32	
CHAPTER	THREE	
RESEARCH ME	THODOLOGY	
3.0Introduction	34	
3.1Brief History of Zenith Bank Plc	34	
3.2Research Design	34	
3.3Study area	35	
3.4Study Population	35	
3.5Sample Size	35	
3.6Sample techniques	36	
3.7Method of instrument	36	
3.8Method of data analysis	36	
3.9Limitation of research methodology	37	
3.10Keys	38	
CHAPTER		
DATA ANALYSISAND		
4.1Introduction	38	
4.2Data Analysis	40	
4.3Tables		
	CHAPTER FIVE	
SUMMARYRECOMMENDAT		
5.1Summary	56	
5.2Recommendations	58	
5.3Conclusion	59	
References	60	
Appendix	64	
CHAPTER	CONE	

1.0 BACKGROUND TO THE STUDY

The world today is shaped by the advancement in the field of information and communication technology (ICT). The relevance of ICT to the development of corporate organization and the entire would can notbe over emphasized. For instance, Nigeria has come to realize the fact that nomodern economy can be sustained without integral ICT and has adopted the technology towards the growth of its economy.

The introduction of new technologies has led tohigher level of production, improved communication and more effective and efficient process management. It is also been able to improve decision making, increase citizen participation in economic development, support a modernworkforce, enhance social well being and narrow the digital devices.

However, information is the output element of dataprocessing activity. It is the conversion of data processing operation into auseful form for its purpose. Information is therefore a processed data that hasbeen transformed from its raw state into finished product for people to makeuse of it. Database is the heart of every information services. The use ofdatabase make it possible to provide access to the same information usingdifferent channel, not only via internet, but also via online database, callcenters or in print version. The mostfamiliar example is telephone. A large number of call centre can be reached bytelephone, professional organization provide their information and services inthis way. Another well known example is personal computer (PC). The PC allowspeople to use internet services, online database and so on.

Communication on the other hand is the process of exchanging information and meaning between or among individual through a commonsystem of symbols, single and behaviour. There are various forms of communication services and application that are relevant to organization. Animportant distinction that can be drawn in this respect is between synchronous and asynchronous application. Synchronous communication involves the simultaneous presence of the participant in the communication process. Examples of these are chatting and computer conferences. Chat is an application that enables two person connected to the same network to exchange information.Computer conferencing can be compare to a teleconference: a situation where person can communicate simultaneously with the aid of personal computer (PC) and network infrastructure.

In the case of asynchronous communication, there is a certain time interval between the messages and a reaction to that message elayed communication: such as exchange of letters. Example of asynchronous communication application is email or electronic mail.

Technology according to encyclopedia America(1988), is a way of making or doingthings, it is derived from Greek word "technique" meaning "art or craft". Thereinformation and communication technology (ICT) play an important role whenpeople try to overcome the limitation of time and distance to communicate, exchange information and work together. There are various technology that playa role in the process, technology that are used to established communicationover a distance (telecommunication) and technology that are used to store, process, and provide data (information technology). The convergence oftelecommunication and computer has resulted in what called information and communication technology (ICT), ICT is a general term used to describe a largenumber of different technologies and application.

1.1STATEMENT OF PROBLEM

The adoption of ICT in Nigeria banking sector areto develop certain skills, knowledge and retraining of employee on and off the job, increase in productivity and profitability of the organization in the course of attaining organization efficiency and effectiveness.

However, ICT to an extent have not been ableto relief the complexity to manual aspect of organization activities. This is due to the fact that some stored data on the system can be lost if notmanually documented. Despite the fact that introduction of ICT has made theorganization to be simple and faster, it has not been bale to eradiate fraudand irregularities that occur in the organization. The application of ICT hasalso lead to fear of equipment by workers, information overload, increase workpressure etc. The fear of equipment by workers a times displace them form work, this is because the adoption of new technology will usually reduce the labourforce trend in any organization. For instance, organizations with a high levelof technology make use of ROBBOT instead of people to perform certain task. Theapplication of ICT enables organization to displace workers with inappropriateskills and experience.

Another major problem posed by ICT is informationoverload, this occurs when an employee receive more information than what he orshe can process, for instance, the more people make use of email, the stronger thefeelings that they can't process it. Therefore, this research work tends tolook indeptly to this aforementioned problem in order to add more knowledge onexisting one.

1.20BJECTIVE OF THE STUDY

The main objective of this study is to examinewhether the application of information and communication technology ((ICT) haseither positive or negative impact on organization performance. Other specificobjectives includes:

(1) To examine whether ICT will contribute to employeejob satisfaction

(2) To examine how productivity can be enhanced through the application of information and communication technology.

(3) To investigate whether the adoption of information of communication technology will reduce organization cost and save time.

(4) To determine if the use of ICT will curb the rateof fraud and irregularities in the organization.

(5) To analyze the area of improvement in the information and communication technology as it concern organization performance.

(6) To also examine, how information and communication technology could help in improving knowledgeand skills.

1.3RESEARCH QUESTIONS

(1) How can information and communication technologybe more effective and efficient in determining employee job satisfaction?

(2) Of what significant is the impact of information or communication technology on organization performance?

(3) How can cost of associated with training and development of employee on how to make use of ICT be reduced?

(4) How can information and communication technologybe best managed to eradicate

fraud and irregularities in some organizationarea?

(5) Is there an increase in productivity as a resultof the use of ICT or on effect at all or even a decrease?

(6) What influence does ICT have on the relationshipbetween organization and its environment as well as the relationship within theorganization, the boarder economic and socialcontext within which the organization operate?

1.4RESEARCH HYPOTHESIS

There are (2) types of hypothesis, the "Null"hypothesis which is denoted by (Ho), and "alternative" hypothesis which isdenoted by (Hi)

HYPOTHESIS ONE

 H_{o} : There is no significant relationship between ICT and employee performance

H₁: There is significant relationship between ICT and employee performance

ΗΥΡΟΤΗΕSIS ΤWO

H_o: There is no significant relationship between ICT and employee job satisfaction

H₁: There is significant relationship between ICT and employee job satisfaction

HŸPOTHESISTHREE

H_o: There is no significant relationship between the useof ICTand time reduction

H₁: There is significant relationship between the useof ICTand time reduction

HYPOTHESISFOUR

Ho: There is no significant relationship between theuse of ICT employee skills

H₁: There is significant relationship between the useof ICTemployee skills

1.5SIGNIFICANCE OF THE STUDY

The result of this study will provide basis of revealing the importance of ICT on the organization performance and to also develop a skilled labour. Another major factor that needs to be considered is the identification and appraisal of the factors that contribute to how effect and efficient workforce will yield productivity by the way of managing ICT innovation. It is also believed that the findings of this study will enableworkers to know that the advent of ICT will make them have access to easy and accurate information which will undoubtedly increased the level of the productivity.

1.6SCOPE OF THE STUDY

This study will focus mainly on the impact of information and communication technology (ICT) on organization performance and the benefit to banking density as experienced by Zenith Bank Plc situated in Lagos State, Nigeria.

1.7LIMITATION OF THE STUDY

Carrying out a research work may be tasking andcould also involve spending so much on acquisition of materials and also timeconstraints. In Nigeria today, majority of the companies area always reluctant give out information about their operation for the fear of intrusion, insecurity and negative impact of competition of their product and services. The major limitations of this study are time and cost constraints in terms oftransportation browsing in internet, photocopying of materials, and these couldhinder the research 100%

accuracy.

1.8DEFINITION OF TERMS

Computer: Is an electronic device that is used for sortingand retrieving data, and processes it through central processing unit (CPU) andsends it our as information through the output devices.

Information: This is knwodleg about something especially factthat news.

Informationand Communication Technology:This is the use of computer and other electronic devices such as telephone toprocess and distribute information.

Database: This provides access to information by usingdifferent channels.

Diffusion: Is the process by which an innovation is communicated through certain channels over time among the members of social system.

Innovation: This is an idea, practice or object that isperceived as new by an individual or by another unit of adoption.

Productivity: This is sued to measure the quantity and qualityof work done, considering the cost of the resources used.

Impact of ICT on an organization productivity

The complete project material is available and ready for download. All what you need to do is to order for the complete material. The price for the material is NGN 3,000.00. Make payment via bank transfer to Bank: Guaranteed Trust Bank, Account name: Emi-Aware technology, Account Number: 0424875728

Bank: Zenith Bank, Account name: Emi-Aware technology, Account Number: 1222004869

or visit the website and pay online. For more info: Visit https://researchcub.info/payment-instruct.html

After payment send your depositor's name, amount paid, project topic, email address or your phone number (in which instructions will sent to you to download the material) to +234 70 6329 8784 via text message/ whatsapp or Email address: info@allprojectmaterials.com.

Once payment is confirmed, the material will be sent to you immediately.

It takes 5min to 30min to confirm and send the material to you.

For more project topics and materials visit: https://researchcub.info/ or For enquries:

info@allprojectmaterials.com or call/whatsapp: +234 70 6329 8784

Regards!!!