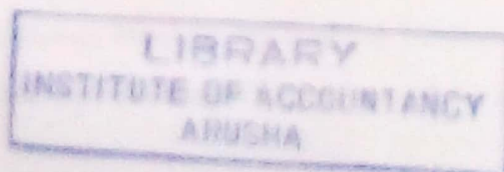


ABSTRACT

Most of the organizations are relying on Information Technology on their business operations and functions. There is crucial data loss due to threats and interruptions that face these organizations in their daily operations and functions. The growing reliance upon IT in many organizations has resulted into development of business continuity and Disaster Recovery Plans the point of mission-criticality. This study explores the IT risks, threats and disasters that threaten ICT resources in the organizations, control measures of mitigating/avoiding all risks, investigates the importance of implementing business continuity and disaster recovery plan in ICT departments, challenges associated in implementing the BC and DR planning and change management in process of implementing the plan and explored the models and component of business continuity and disaster recovery planning for an effective performance in the organization. Methodology used in the study was mainly data collection through the use of questionnaires, documentary review and interviews. Findings revealed that organizations in Tanzania are prone to majority of today's common IT risks, threats and disasters but measures have to be put in place in order to avoid or mitigate these risks by having business continuity and disaster recovery plan in place. The study recommends that TANAPA need to have a documented, distributed, reviewed and tested BC and DR planning developed in which it outlines the critical business operations and functions for the organization, including IT, will resume their functions in the event of a disaster. Lastly the study concludes by calling upon the organization to hold BC and DR planning within an organization by providing training to its staffs so as to impart them with the adequate knowledge and skills in disaster management issues.



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