Cloud Computing a Solution to Internet Services Downtime at Namibian Institutions of Higher Learning

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E-learning has been adopted by many institutions as a means by which to foster an effective teaching and learning environment. Namibian institutions of higher learning have not been left behind and are also using e-learning systems. Use of e-learning brings about many benefits like that of students being able to access learning material anywhere and anytime but implementation of e-learning has its own drawbacks of which cloud computing could be the answer. Furthermore, higher learning institutions run their own IT systems and buy their own IT infrastructure which has implications on the overall institutions' budgets. Data on issues with overall IT operations not just for e-learning systems was obtained from a case site at one of the Namibian institutions of higher learning. The study showed that the institutions' IT systems have problems that cloud computing could be able to solve.

Keywords: Cloud computing, e-learning, education, downtime

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