Abstract

Using cloud computing as a new inspiration for creative learning environment gives the learner new space to go beyond, the hardware and software challenges. Cloud computing comes with fully equipped levels of services, to facilitate the different needs of a single learner or group of learners to big organization, giving each one a free hand to design their own training program according to their subjects and requirements. Moreover this study is reviewing the usability of cloud technology for third world countries like Yemen.

In this paper we are trying to give brief interdiction to cloud computing and cloud-based LMS, with some examples of some fumes platforms using this technology, moreover we tried to summarize the main advantages and drawback of using this technology to serve learner on the era of online learning.


**Index Terms**

Computer Science  
Distributed Systems

**Keywords**

Cloud, Cloud-computing, E-learning, Learning Management System, LMS, Education. Yemen,