

## ABSTRACT

Cloud computing is a wider concept which uses a variety of technologies to facilitate processing, hardware, software and network capabilities to become easily available to cloud consumers. This technology is employed in various places like in non-governmental organizations, private sectors, higher learning institutions and many private companies. In this situation, there are different computing technologies which are needed to run businesses but this concept of cloud based solutions have taken a lead in ensuring that computing capabilities are taken into attention and with ease of sharing and accessing information without incurring huge investment costs on both hardware and software.

Many non-governmental organizations operate in remote areas, where rural communities have poor earnings despite of the vast natural resources they have within the area. This draws attention that if World Vision as an organization could fully adopt cloud computing, it will ease information access to people and they will have a first-hand information for the on-going marketing opportunities for their local produced products which they mainly depending on.

Due to poor economic conditions existing in rural areas, lack of computing resources is a challenge, but employing a reduced investment costs plan on these resources can be a bridge to their socio-economic development.

The Cloud Computing can help the rural population in overcoming the huge costs incurred on infrastructure, software and applications, and it can lead to rural area development and an overall economic progress of the nation.

This dissertation is concerned with effects of adoption of cloud computing, empirical and theoretical review study, by using questionnaires, interviews and documents analysis to explore issues surrounding adoption of cloud computing in facilitating rural community information access.

