

Abstract

Tanzania is a large country with a total area of 945,087 square kilometers (364,900 square miles) with a population growth rate of 2.3% thus expecting to have a population of about 47.2million people in 2015. In terms of employment provision and contribution to GDP Agriculture is Tanzania's most important economic sector.

Due to diverse weather conditions and unfavourable pricing in the international commodity markets the sector is rendered vulnerable. The country has exceptionally low level of industrial development which contributes negative economic impacts. Tanzania merchandise exports amount to \$3 billion while importing a merchandise of \$7billion in 2008. With the vulnerability in the agriculture sector and need for more merchandise Tanzania should adversely shift its economic dependency to manufacturing, service industry so as to boost its economy subsequently; this shift requires substantial foreign and local investment which requires the country to have proper communication infrastructures lined up connecting the whole country. This communication network will serve as hub for business and training allowing Tanzanian's to learn from various online sources and communicate effectively from where they are.

With everything going digital e.g. e-government, e-procurement, e-studying, e-working, e-banking, e-commerce, e-meeting not forgetting blogging, social networking et al internet has become the most important working infrastructure today.

Tanzania is currently fibre optic connected to all cities and municipalities offering high speed internet access to all locations of the country unfortunately with all these needs for internet today and with the current fibre optic distribution to all cities still there is not even one single ISP that is willing to engage in providing wireless internet access for everyone better yet the prices are still too high.

This paper will discuss the role of affordable and fast wireless internet access in boosting the development and education in the country where as it will take one City