

# A Study on the Role of ICT in the Growth of E-Commerce in Developing Countries

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**Abstract:** *It is evident that the e-commerce industry is completely dependent on ICT for its operations and expansion, ICT and e-commerce are inseparable terms. The term "application of ICT in business and commerce" also refers to e-commerce. The use of computers, including their hardware, software, and networks, to communicate, store, and manage the necessary information is referred to as ICT. Since a few years ago, the idea of e-commerce has been evolving, contributing to the expansion of several developed and developing economies. E-commerce has a great chance of expanding in developing nations, but because information and communication technology (ICT) is a prerequisite, the lack of ICT infrastructure slows its expansion. The expansion of ICT infrastructure is primarily responsible for the expansion of e-commerce. The Cell phone market and Web dispersion has ended up being an impetus for development of online business industry. The purpose of this paper is to talk about how ICT and its services are driving the e-commerce industry in developing countries like India and how m-commerce will soon replace e-commerce.*

**Keywords:** ICT; e-commerce; m-commerce., cell-phone, infrastructure.