Adoption of Information and Communication Technology in Small and Medium Enterprises: A Synthesis of Literature

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Abstract

Small and Medium Enterprises (SMEs) are an important component of the economy of a country. Information and Communication Technology (ICT) offers tremendous opportunities for the growth and development of SMEs. A number of researchers have tried to explore and investigate issues related to the adoption of ICT. This paper reviews the studies that emphasize the need to adopt ICT in SMEs, benefits of ICT in SMEs, identifies problems in adoption and offers suggestions for overcoming barriers to adoption. An attempt has been made to link various recent researches to present an integrated picture and identify the gaps in the existing research. The study also provides a direction for future researches.

Key Words: e-business, Information and Communication Technology (ICT), Small and Medium Enterprises (SMEs).

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