



Technology Acceptance and Usage: A Catalyst for Better Performance of the 21st Century SMEs in Nigeria

Buy Article:

\$105.00 plus tax ([Refund Policy](#))

Authors: [Mayowa, G. Agboola](#); [Blessing, Asokomeh](#); [Mosunmola, Akinbode](#); [Fred, Peter](#); [Motilewa, Deborah](#)

Source: [Advanced Science Letters](#), Volume 23, Number 9, September 2017, pp. 9329-9333(5)

Publisher: [American Scientific Publishers](#)

DOI: <https://doi.org/10.1166/asl.2017.10079>

In recent times the use of technology in businesses has become very vital, especially in SMEs that are the mainstream of enterprises operating in the world. The adoption and use of Technology can be of benefit in terms of competence, usefulness, advancement, growth and competitive advantages. Various scholars and managers have examined the contribution of technology to business growth, and a positive influence has been acknowledged. However, the effective implementation and use of technology by small businesses has been below expectations, it thus becomes questionable the depth of understanding SMEs in Nigeria have of the role of technology in their performance. This study, thus seeks to determine the details affecting the acceptance and use of Technology by SMEs in Nigeria. This was done using an in depth review of literature to determine the elements that stimulate the acceptance and use of technology and its impact on organizations. From the literature reviewed, it was discovered that SME owners have intentionally failed to embrace technology and programs that can easily improve the fortunes of their enterprises. This study highlighted that for better performance of SMEs, it is important to support organizational and useful procedures with technology tools; and adequate circumstances that favor the best technology implementation. It was concluded that in the recent world of business, there is a relationship between a firm's

capacity to use technology efficiently and its ability to implement business procedures and to attain business goals.

Keywords: [Ease of Use](#); [Perceived Usefulness](#); [SME Performance](#); [Social Influence](#); [Technical Complexity](#); [Technology Acceptance](#); [Technology Usage](#)

Document Type: Research Article

Affiliations: Covenant University, Ota, Nigeria

Publication date: September 1, 2017

[More about this publication?](#)

Powered by  [Translate](#)

Website © 2018 Ingenta. Article copyright remains with the publisher, society or author(s) as specified within the article.