The Strategic Impact of Automating Bank Operations in achieving

Competitive Advantage

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Abstract

This study focuses on demonstrating the importance of banking operations automation,

being a part of the bank's strategy, in expanding the client base and achieving the

competitive advantage in a sample of banks in Jerusalem district.

The specific goals of the study include: highlighting the technological factors used as a tool

for achieving the competitive advantage within the bank; determining the relationship

between the application of electronic banking and competitive advantage in the sample

banks; determining client preference for electronic banking products; and exploring

challenges and proposing solutions that can help in promoting e-banking service and

sustainability.

The study has adopted the descriptive research methodology. The sample participants,

totaling to 131 individuals, are all banks employees who work in branches located in their

area (Arab Bank, National Bank, Bank of Palestine, Arab Islamic Bank, Egyptian Arab

Land Bank). The sample was selected from the official list of employees who work in

bank in the Jerusalem district in 2019. The sample participants has been distributed among

banks based on the bank variable representing 19.8% of National Bank, 20.6% of Bank of

Palestine, 19.8% of Arab Bank, 19.8% of Arab Islamic Bank and 19.8% of Egyptian Arab

Land Bank. Primary data has been collected using a self-administer questionnaire that is

attached to the Annex. Completed questionnaires have been analyzed with SPSS.

The study has concluded that it is important to use technology through equipment, software

and communications to achieve the optimal quality. Furthermore, it has concluded that

there is a strong correlation between banking services automation and achieving

competitive advantage.

Therefore, bank managements should develop strategic plans to promote banking

programs, support services through electronic devices, train employees increase client

preferences and overcome the challenges that automated banks face.

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