OPPORTUNITIES AND CHALLENGES OF ROBOTIC PROCESS AUTOMATION (RPA) ADOPTION IN BUSINESS PROCESS

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ABSTRACT

Robotic Process Automation has gained momentum in the recent time. Some of the top corporate have taken initiatives towards implementing the RPA in various business processes and are claiming about reaping favorable outcome. Many research studies have acknowledged economic and performance efficiency of RPA implementation. However, it is too early to say this brings desired anticipated outcome. This technology shift expected to change various business models and mode of operations across different sectors. It is important to evaluate this transformation on challenges and opportunities parameters for effective implementation and cost benefit analysis. This study aims to understand what RPA means and how does it bring cost effective benefits with greater efficiency and accuracy. Further this study enlists the challenges of RPA implementation.