World Academy of Science, Engineering and Technology International Journal of Information and Communication Engineering Vol:12, No:09, 2018

The Role of Business Process Management in Driving Digital Transformation: Insurance Company Case Study

Authors: Dalia Suša Vugec, Ana-Marija Stjepić, Darija Ivandić Vidović

Abstract : Digital transformation is one of the latest trends on the global market. In order to maintain the competitive advantage and sustainability, increasing number of organizations are conducting digital transformation processes. Those organizations are changing their business processes and creating new business models with the help of digital technologies. In that sense, one should also observe the role of business process management (BPM) and its maturity in driving digital transformation. Therefore, the goal of this paper is to investigate the role of BPM in digital transformation process within one organization. Since experiences from practice show that organizations from financial sector could be observed as leaders in digital transformation, an insurance company has been selected to participate in the study. That company has been selected due to the high level of its BPM maturity and the fact that it has previously been through a digital transformation process. In order to fulfill the goals of the paper, several interviews, as well as questionnaires, have been conducted within the selected company. The results are presented in a form of a case study. Results indicate that digital transformation process within the observed company has been successful, with special focus on the development of digital strategy, BPM and change management. The role of BPM in the digital transformation of the observed company is further discussed in the paper.

Keywords: business process management, case study, Croatia, digital transformation, insurance company

Conference Title: ICMIT 2018: International Conference on Managing Information Technology

Conference Location: Rome, Italy

Conference Dates: September 17-18, 2018