

Low-code solutions integration for digital process automation - application in management

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The research team of this article was involved in a publicly funded project implementation and has resorted to a low-code solution for digital process automation (Microsoft Power Platform), to boost project team efficiency. This research paper reveals the development process of the solution starting from the modeling phase to testing and implementation phase. The components included in the final solution are as follows: Microsoft Forms and SharePoint, Power Apps, Power Automate, and Power BI. All these combined resulted in a powerful solution for project implementation, monitoring, and reporting. The most important results achieved by implementing digital solutions were the following: reducing paperwork by eliminating repetitive tasks, increasing the motivation of the project team; improving personal digital skills; more efficient time management and more transparent and well-documented financial management.

Authors: CIUCAN-RUSU, Liviu (UMFST G.E. Palade Targu Mures); TIMUS, Mihai (George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures)

Co-authors: Mr COMES, Calin-Adrian (George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures); Mr SREFAN, Daniel (George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures); Ms BUNDUCHI, Elena (George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures); Ms POPTAMAS, Maria-Alexandra (George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures)

Presenter: TIMUS, Mihai (George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures)

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