Business Process Reengineering of an Agroindustrial Company Based on the Implementation of it Solutions

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Abstract: The article presents a study on the optimization of key agricultural business processes ("inventory", "field inspection" and "fertilization") through the implementation of a mobile application. A detailed analysis and reengineering of business processes using the AS IS and TO BE modeling methodology was carried out, the advantages of digital transformation of traditional operations were demonstrated. The presented mobile solution is aimed at automating and optimizing production processes in agriculture, which contributes to increased management efficiency and rational use of resources in the agricultural sector.

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