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Analysis of universal methodologies of process management of industrial enterprises

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Abstract

Large global corporations use one or more process management methodologies to improve their business processes and economic performance. As a rule, each of the methodologies is intended for application in a narrow field of activity. However, there are several universal methodologies, the application of which is possible in any field of activity. The analysis and development of practical recommendations on the application of universal process management methodologies is an urgent task for industrial enterprises, taking into account their specific features. The article analyzes the most common methodologies in the practice of Western corporations, in particular, Hammer, SCOR and BPTrends Associates. We revealed their advantages, disadvantages and peculiarities of application. The disadvantages of Hammer methodology, which significantly reduces the possibilities of its practical application, are the lack of methods for methodology implementation and modification of business processes, as well as a high level of risk in implementing the reengineering projects. The revealed disadvantages of SCOR methodology testify to the need to use it in combination with other methodologies of process management. The methodology of BPTrends Associates, due to its disadvantages, should also be supplemented by the methods of other methodologies of enterprise management.

Keywords

Business process, Enterprise improvement, Process management, Universal methodology

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