



## Corporate development with agile business process modeling as a key success factor

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### Abstract

Business processes represent an important core component of the company's activities and should be therefore more considerate. It takes a long time until the processes modeled down to the smallest detail, analyzed and designed. When these steps have been completed, often the process will not be adapted. Here would be an agile approach interesting to be flexible on trends and enterprise decisions which will have any dependencies to the processes. For this reason, the purpose of this study is to develop a holistic approach, in which the advantages of the previous models can be optimally used and the current challenges such as the desired agility can be included. The research methodology used in the investigation consists of a combination of methods and tools of Business Process Management (BPM) and agile management. The aim of the research is to evaluate whether these methods can contribute positively to the process modeling improvement in the framework of the Enterprise Information System. The finding of this research consists of a holistic model for acting agile within BPM. This allows companies to act flexible to adapt or implement enterprise processes. The resulting added value can be seen in the model for flexible implementation with regular controlling which are set apart from the previous rigid waterfall models.

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