

Achieving success in supply chain management software by agility

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Abstract

Supply chain management is comprehensive software. Due to its scope and unpredictable, complex and unstable requirements, it is not possible to develop it with predictable development process models. Agile methodologies are targeted towards such kind of problems that involves change and uncertainty, and are adaptive rather than predictive. The aim of this paper is to analyze the management and development methodologies used in development of supply chain management software. This paper shows how to overcome risks and handicaps in each development phase of a complex inventive project. It also provides a set of guidelines regarding how the agile methods may be adopted, combined and used in these kinds of projects.