Successful Software Adoption - A study of Software Implementation Methodologies

© 2012 by IJCA Journal

Volume 41 - Number 16

Year of Publication: 2012

Authors:
Madhusudan Varadaraj
Nagalingappa Goud

Abstract

Software applications are being implemented by many organizations and in many countries. Traditionally most software vendors have a common global framework for implementation. The results of a survey amongst the major packaged software vendors and system integration partners involved in the field of Enterprise resource planning and Product Lifecycle management are analyzed and the challenges in successful implementation of the projects are discussed. This research paper compares the aspects of project management and organizational change management covered in their software implementation methodologies. The study suggests that challenges in people change management need to be addressed in a comprehensive manner with a need to incorporate the country specific cultural aspects towards managing the resistance of end users within the framework of the software implementation methodology.

References

- A Guide to the Project Management Book Of Knowledge (PMBOK) 2009 Fourth edition Project Management Institute PA 19073 USA

**Index Terms**

Computer Science  
Software Engineering

**Keywords**

Software Implementation Methodology Organizational Change Management Project Management  
Resistance To Change