Abstract

Agile-driven human resource approaches are a departure from plan-driven traditional human resource management approaches. Moreover, research and surveys have shown that adopting agile human resource methodologies are an efficient way of excelling in agile software project management with significant advantages in production costs, time-to-market, complexity, and quality improvement over traditional human resource management methodologies. This paper reviews how effective human resource management techniques that can be applied to agile software project management core challenges. Drawing information from the literature issues like framework for agile organizational change and adoption strategies are examined. Data gathered from the organizations suggest that most of them are best suited in adopting new human resource management techniques. In a nutshell, human resource agility drives organizations to sustain a promising paradigm based on lessons learned towards going agile in software project management.

Index Terms

Computer Science  
Software Engineering

Keywords
Human resource management  software project management  agile software project management

traditional human resource

agility-oriented human resource