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Aligning Project Quality and Risks into Business Processes: A Review of Challenges and Strategies

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Abstract: As organisations seek competitive advantage in a dynamic business/operations environment, projects have become the tool for quickly implementing tasks geared towards adapting and transforming the organisation while the management of these projects has become the instrument and means for change and development. It has therefore become essential that projects be aligned to the organisation's strategic objectives and be integrated into the organisation's day-to-day operations and business processes. This paper explores the literature on managing project risks and quality as they relate to business processes. There has been relatively little research on the alignment of project management practices with business processes, incorporating project risks and quality. A literature search of PM processes was conducted using articles abstracted from two databases, Ebscohost and Emerald Insight, spanning the period from 2000 to 2014. The conceptual links between the PM and business processes are discussed, and the attributes of project risks and quality are identified. The paper concludes by advocating a process paradigm for managing project risks and quality in organisations.

Keywords: Project management, business processes, strategy, alignment, quality, risks