Abstract

Scheduling a project is an inexact process in that it tries to predict the future. An ICT infrastructure project is a combination of interrelated activities that must be performed in a certain order of completion. To cut development costs and meet tight deadlines in ICT software Infrastructure Projects, managers need to understand some key doubts about the standard scheduling methods and how to use a schedule risk analysis to provide information crucial to an ICT Infrastructure Project's success before they embark on their ICT Infrastructure Project. This study deals with the benefit of conducting schedule risk analysis on an ICT Infrastructure Project. It is shown that such risk analysis has the potential to provide key information for ICT Infrastructure project managers in advance so that risk mitigation plans can be developed and implemented in time.

References


Index Terms

Computer Science Software Engineering
Schedule Risk Analysis of ICT Infrastructure Projects

Keywords
Risk planning  ICT  Scheduling Risk  Project planning  Simulation