

## **Collaborative Project Management and Governance with a Focus on Inter-Firm system Integration within the High Tech Industry**

Majid Baseer, Asnaf Aziz.M Arsalan Khan

### **Abstract**

The objective of this paper is to conduct a survey based on the current Information Technology (IT) governance and Scorecard Techniques used by organizations for inter-firm projects. The survey was conducted to explore the idea whether firms implement the Control Objectives for Information and related Technology (COBIT) framework along with the Collaborative Project Scorecard (CPS) technique or not and what benefits they actually receive by implementing these frameworks. Nowadays with the rapid advancement in the technology sector and the increase implementation of complex projects, these cross-company projects create misunderstandings and communication barriers among project partners. The larger and more diverse the firms, the more complicated it is to create and maintain collaboration and communication among partners. COBIT provides collaboration between the project partners in order to help share their common strategies along with the goals decided before and during the implementation phase whereas CPS provides the required results, if the procedures and information are defined clearly involved in the inter-firm project, Key Performance Indicators (KPI's) reveals the overall project requirements and objectives. The survey was sent to different national and international firms out of which replies were received from majority of the firms. The survey consisted of a total of 57 questions divided into 6 sections i.e. Background, General, IT Governances, Scorecard Techniques, Closing and Feedback comments. Finally, a conclusion is provided based on the survey analysis to provide a clear idea about the different IT governance and Scorecard Techniques implemented.

### **Keywords**

IT Governance; Scorecard Techniques; Inter-firm Projects Control Objectives for Information and related Technology Framework; Collaborative Project Scorecard; Key Performance Indicators.