



PROJECT CONTROLS CONFERENCE 2017

Title: Design Phase Controls Frameworks

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Summary:

This presentation investigates the challenge of establishing effective and efficient project controls in the early phases of a project with a particular focus on design development. The design development phase typically requires a range of challenges to be overcome including unclear objectives, growing teams, unclear processes and evolving governance. Yet the design phase needs to deliver outcomes to move the project forward with confidence into subsequent phases including procurement, construction, testing and commissioning.

The presentation draws upon a range of completed and in-flight projects to develop a framework for driving successful design phase outcomes. The framework will address various challenges faced, the strategies applied and the lessons learned as applied by the designers, project managers and project controls teams involved in the study projects.

Attendees will gain key insights into how project controls teams can positively influence and inform design teams to ensure cost, schedule and risk objectives are achieved through a combination of the right people, the right processes and the right technology.

Keywords: design management, design phase, designers, project controls, risk, lessons learned, framework.