

## **Analyze and Improve Project Delivery Time Enhancing Business Management System of Review and Approval Process for Project Design Submittals**

**Authors :** Abdulaziz Alnajem, Amit Sharma

**Abstract :** Business Case: Project delivery and enhancing activities' completion in the shortest possible time is critical during execution to proceed with the subsequent phases of Procurement, C & C phases of Contracts to have the required Production facilities/Infrastructure in place to achieve the Company strategic objective of 4.0 MBOPD oil production. SOR (Statement of requirement): Design and Engineering phase of Projects execution takes a long time. It is observed that, in most of the cases, company has crossed the Project Design Submittals review time as per the Contract/Company Standards, resulting into delays in projects completion, and cost impact to the company. Study Scope: Scope of the study covers the process from date of first submission of D & E documents by the contractor to final approval by the controlling team to proceed with the procurement of materials. This scope covers projects handled by the company's project management teams and includes only the internal review process by the company.

**Keywords :** business management system, project management, oil and gas, analysis, improvement, design, delays

**Conference Title :** ICBSDA 2017 : International Conference on Business Systems Design and Analysis

**Conference Location :** Prague, Czechia

**Conference Dates :** March 23-24, 2017