



INFRASTRUCTURE AND CAPEX ADVISORY

EXPERT ADVICE FOR
MAXIMISING PROJECT VALUE

BDO in India
2024



OVERVIEW

Powered by new technologies and digitisation, capital projects across industries are evolving rapidly. Concurrently, the complexities and risks in the sector are also growing, and combined with the extant project management issues, continue to impact capital projects in the form of delays and cost overruns.

Primary capital project management issues can be classified under:

LACK OF TRANSPARENCY IN PROJECT PROGRESS MONITORING

- Weak planning due to inadequate assumptions, and over-optimistic or pessimistic timelines with buffers
- Lack of factual and thorough monitoring, using buffers to hide escalations, incomplete reporting, and inadequate analysis of situations
- Squeezed purchases of material and services, with a high probability of escalation
- Inadequate cost and working capital management

INADEQUATE COMMUNICATION AND COORDINATION AMONG STAKEHOLDERS

- Not sharing or delayed sharing of information. Incomplete/ inaccurate/ vague information to relevant stakeholders
- Missed dependencies, and over-reliance on contractors to course-correct situations
- Inadequate dashboarding systems

NO TRANSPARENCY IN THE CONCEPT-TO-DEVELOPMENT STAGES OF A PROJECT

- Design, purchases, and execution efforts are isolated
- Lack of a transparent correlation between concept, design, procurement, execution and invoicing



WHY BDO INDIA'S INFRASTRUCTURE AND CAPEX ADVISORY

Our team of advisors offer expertise across all aspects of capital project management, assuming various key roles across management and advisory functions.



DIGITAL PROJECT OVERVIEW DASHBOARDS

Providing project progress oversight which is digitally supported with minimal manual interventions, allowing analysis and scenarios based on factual data.



TRANSPARENT PROJECT MANAGEMENT SYSTEM

Creating a project environment that promotes transparency, seamless information and data exchange for correct decision-making.



PRACTICAL INSIGHTS

Strengthening dashboards and forecasts with inputs from a subject matter expert who has built or overseen the development of similar Capex projects and can bring valuable insights.



PEOPLE-BASED TO PROCESS-GUIDED PROJECTS

Establishing relevant and practical SOPs/ guidelines for managing projects that transform the project organisation from a people-based to a system-centric establishment.



FUTURE-STATE SCENARIOS

Providing forecast with possible scenarios and course-correction recommendations.



OUR SERVICES

Combining extensive experience with relevant expertise, we offer specialised advisory services. Our approach is to be the 'Project Advisor to the Project Owners' by supporting organisations in formulating and planning their growth strategy and strategising and handholding the implementation of Capex projects in a customised manner aligned to the organisation fitment.

PROJECT REVIEWS AND AUDITS

Providing an independent review of a project at predefined stages of implementation or one-time project audit for time and cost progress impact. Identifying areas of concerns/ risks across processes or implementation related to recommended course correction measures for improved approach and a revised forecast.

PROJECT MANAGEMENT OFFICE (PMO)

Developing and establishing an exhaustive PMO Framework with systems and templates customised to the client's project. Handholding in the implementation, ensuring the project is executed within the planned timelines and costs, and timely forewarning to the client on course corrections.

PROJECT SUPPLY CHAIN MONITORING

Assessing and evaluating compliance of a project's supply chain, from procurement to payment - covering procurement strategy and procurement of resources, materials and services to project work progress monitoring via contract management and final billing management.

PROJECT/ EPC PROCESS RE-ENGINEERING AND MATURITY ASSESSMENT

Analysis and redesigning of business processes for enhancing efficiency, productivity, accountability, measurability and controls in the key project disciplines of Engineering, Procurement and Construction in a Project Organisation, against industry benchmarks for improvements.

INDEPENDENT OWNER'S ENGINEER

On behalf of the owner/ user/ project stakeholders, evaluating project implementation aspects to assess any present or potential future issues which may affect the timelines and completion costs. Handholding project owners to reduce any potential impacts.

PROJECT FEASIBILITY AND VIABILITY

Assessing project feasibility and viability from technical, commercial, financial, environmental and social aspects. Providing an exhaustive project definition, covering technical, commercial, supply chain, implementation, financial, risk, environmental and social aspects of the project.

PROJECT MANAGEMENT OFFICE (PMO) - DIGITAL

Facilitating an integrated Dashboard Tool encompassing elements of time, design, procurement, cost, quality and Environment, Health & Safety - EHS.

BUSINESS PROCESS DESIGN AND PERFORMANCE IMPROVEMENT

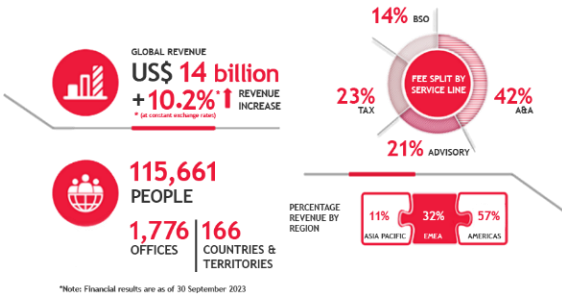
Analysis and redesigning of business processes for enhancing efficiency, productivity, accountability, measurability and controls. This helps organisations scale and adapt to changes internally and externally.

PRE-AUDIT OF CONTRACTS, PURCHASE ORDERS AND PAYMENTS

A one-time preprocess or concurrent audit of contracts, purchase orders, bills and payments to help administer risk-mitigated contracts and deliver assurance on the payments certification process. This can help proactively prevent errors and control avoidable cash outflow.

ABOUT BDO GLOBAL

BDO is a leading professional services organisation with a presence in 160+ countries and over 115,600 people working out of more than 1,750 offices. We endeavor to deliver an exceptional client experience through a tailored solutions approach, while partnering with our employees and clients globally.



ABOUT BDO IN INDIA

BDO in India offers Assurance, Tax, Advisory, Business Services & Outsourcing and Digital Services for both domestic and international clients across industries. The team at BDO in India consists of over 9,000 professionals led by more than 300 partners and directors operating out of 18 offices, across 12 key cities.



OUR SERVICES

ASSURANCE

- Accounting Advisory Services
- Financial Statement Audit and Attestation Services

ADVISORY

- Actuarial and Related Services for Insurance
- Cyber Security
- Forensics
- Government Advisory
- IT Risk Advisory & Assurance
- Management Consulting
- Risk Advisory Services
- Sustainability & ESG
- Business Restructuring
- Corporate Finance and Investment Banking
- Deal Value Creation
- Financial Due Diligence
- M&A Tax and Regulatory
- Strategy & Commercial Due Diligence
- Valuations

BUSINESS SERVICES & OUTSOURCING

- Global Outsourcing
- Finance and Accounting Outsourcing
- Human Resource Outsourcing
- Payroll Management and Compliance Services
- Secretarial Services and Compliance Management
- Shared Services Centre



BDO DIGITAL

- Digital Services
- Technology Products and Solutions

TAX

- Corporate Tax Services
- Financial Services Tax
- Global Employer Services
- International Tax Services
- Private Client Services
- Tax Outsourcing
- Transfer Pricing
- Customs & International Trade
- Goods & Services Tax (GST)
- Indirect Tax Assessment & Litigation Assistance
- Incentives & ESG
- Tax Technology

CONTACT US

For queries regarding our services, please [get in touch](#) with us

For any other queries or feedback, kindly write to us at marketing@bdo.in

Ahmedabad | Bengaluru | Chandigarh | Chennai | Coimbatore | Delhi | Goa | Hyderabad | Kochi | Kolkata | Mumbai | Pune

This publication has been carefully prepared, but it has been written in general terms and should be seen as containing broad statements only. This publication should not be used or relied upon to cover specific situations and you should not act, or refrain from acting, upon the information contained in this publication without obtaining specific professional advice. Please contact BDO India LLP to discuss these matters in the context of your particular circumstances. BDO India LLP, its partners, employees and agents do not accept or assume any responsibility or duty of care in respect of any use of or reliance on this publication and will deny any liability for any loss arising from any action taken or not taken or decision made by anyone in reliance on this publication or any part of it. Any use of this publication or reliance on it for any purpose or in any context is therefore at your own risk, without any right of recourse against BDO India LLP or any of its partners, employees or agents.

BDO India LLP, a limited liability partnership, is a member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.

BDO is the brand name for the BDO network and for each of the BDO Member Firms.

Copyright © 2024 BDO India LLP. All rights reserved. Published in India.

Visit us at www.bdo.in

