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**CIVIL ENGINEERING**

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An Economist is a practitioner in the social science discipline of economics; An Engineering manager is responsible for ensuring that key projects and engineering duties are fulfilled; and a Project manager is responsible for planning and overseeing projects to ensure they are completed in a timely fashion and within budget. While Financial and Economic Analysis (FEA) is usually carried out by economists, their close cooperation with the technical experts involved in project design, implementation and evaluation (project managers and Engineering Managers) is key to meaningful FEA. Most importantly, decision-makers at various levels have to understand the implications of FEA outcomes to make informed decisions about project design and resource allocations.

Sound Financial and Economic Analysis (FEA) during project design, appraisal and implementation plays a key role in achieving the desired economic outcomes and increasing the likelihood of sustained economic benefits of a project.

The main goal of Financial Analysis (FA) is to examine the financial returns to project participants (beneficiaries, project entity, institutions and governments) in order to demonstrate that all actors have enough financial incentive to participate.