

# Project management Area of Practice

Project management deals with the discipline of initiating, planning, executing, controlling, and closing the work of a team to achieve specific goals and meet specific success criteria.

Some of the indicative activities that may be undertaken when practising project management are to:

- Understand the requirements of clients, wide ranging stakeholders and of society as a whole
- Work to optimise social, environmental and economic outcomes over the full lifetime of the engineering project, program or process.
- Exercise high level business skills to identify cost, scope and time issues and develop an approach to ensure project delivery within the confines of the project constraints.
- Ensure that technical and non-technical considerations are properly integrated.
- Bring knowledge to bear from multiple sources to develop solutions to complex projects and inform project team members to apply those solutions effectively.
- Exercise the necessary leadership to ensure that the engineering contribution is properly integrated into the totality of the project.
- Interact effectively with other disciplines, professions and people.
- Interpret technological possibilities to society, business and government.
- Manage risk as well as sustainability issues in the delivery of projects.
- Understand clearly how new developments relate to established practice and experience and to other disciplines with which they may interact.

These activities could take place in any of the following project management domains:

- industrial
- commercial
- public infrastructure
- IT.

## How to apply

Project management is an area of practice available to those who want to become Chartered and is available to all occupational categories. Learn more about becoming [Chartered](#) and how to apply.

If you want to add project management as an additional area of practice, [email](#) us to enquire about the process.