



CHARTERED ENGINEERS

(CEng) develop solutions to engineering problems using new or existing technologies, through innovation, creativity and change. May be accountable for complex systems with significant levels of risk.

What is professional registration?

- **Recognition** through membership of a relevant Professional Engineering Institution (PEI), that an individual's knowledge, understanding and competence have been assessed and confirmed through Professional Review.
- **Verification** that they have attained the standard required for inclusion on the national register in the appropriate category of registration.
- **Commitment** by an individual to maintaining their competence through Continuing Professional Development (CPD), professional behaviour for the benefit of society and their commitment to the engineering profession.

Registration is open to any competent practising engineer or technician, with different levels and pathways to registration available.

Why you should become professionally registered?

For yourself

- Recognition of your competence as an engineer or technician.
- Demonstratable evidence of your commitment to the profession.
- Internationally recognised status.
- Enhanced career prospects.

For your employer

- Increased technical/managerial credibility.
- Competent workforce.
- Competitive advantage.

For society

- Ensures the public is safeguarded through provision of independent and trustworthy advice, products and services and safe and reliable infrastructure.
- Assurance of ethical and sustainable behaviour.

Chartered Engineers shall demonstrate

- The theoretical knowledge to solve problems in new technologies and develop new analytical techniques
- Successful application of the knowledge to deliver innovative products and services and/or take technical responsibility for complex engineering systems
- Responsibility for financial and planning aspects of projects, sub-projects or tasks
- Leading and developing other professional staff through management, mentoring or coaching
- Effective interpersonal skills in communicating technical matters
- Commitment to professional engineering values

