Information, Telecommunications and Electronics Engineering
Area of Practice / Area of Engineering

Information, Telecommunications and Electronics Engineering (ITEE) deals with scientific and engineering design to develop computer modelling tools, broadband capability, improve telecommunications systems, hardware and software, systems for media broadcasting and sound, and sophisticated electronics.

Some of the indicative activities that may be undertaken when practising ITEE are:

- design and documentation
- installation, testing and commissioning
- manufacture and supply
- operation and maintenance
- quality assurance
- research and development
- teaching and training.

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

- communications
- computer systems
- electronics
- information
- software.

To find out more about ITEE visit our Engineering communities page.

How to apply

This area of practice is 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 ITEE as an additional area of practice, email us to enquire about the process.

Registration eligibility

ITEE engineers may need to hold statutory registration in an Area of Engineering in accordance with relevant legislation. Check the State registration page for more information.