“Never before in history has innovation offered promise of so much to so many in so short a time.”
- Bill Gates

ICT workforce facts

Computer science is one of the most common ICT study areas and can lead to careers in many professions: Application and Software Development, Data and Security Management, Business and Systems Analysis, Multimedia and more.

Well-known Computer Science graduates include: Mark Zuckerberg (Facebook), Elon Musk (Tesla) and Larry Page (Google).

Australia’s ICT workforce is expected to increase to around 695,000 ICT workers by 2020 and while employers are demanding a range of ICT-specific skills, there is also increasing demand for ICT workers with more general “soft skills”. ICT is showing increased integration into core business functions such as planning and management.

ICT jobs are in high demand, with significantly high demand in roles such as software engineer and developers. Emerging roles such as cloud computing and cyber security are opening new opportunities for diverse options.

“Any sufficiently advanced technology is indistinguishable from magic.”
- Arthur C Clarke