

# Information and Communication Technologies (ICT)

Apprenticeships: A subject snapshot guide for teachers

## What is an apprenticeship?

Apprentices are employed in a job and paid a salary, whilst undertaking training to support the development of their skills. Apprentices will spend at least 20% of their paid time completing 'off-the-job' training where they will be supported by a training provider to achieve their apprenticeship. Apprenticeships are available to anyone over the age of 16, living in England and have no upper age limit. To find more please visit the government website:

<https://www.apprenticeships.gov.uk/apprentice/what-is-an-apprenticeship>

## Which apprenticeships are there?

ICT links to lots of apprenticeships because so many job roles require an individual to interpret and evaluate data and to cope with the rapid changes of technology. Some of the more obvious job roles might be ICT Technician or Cyber Security Technologist, but have you also thought about how it might link to other jobs like Design, Digital Engineering, Intelligence Operations, Software Developer and Transport Planner?

## Which apprenticeship employers are there?

There are lots of employers offering apprenticeships that link to ICT. Some of the biggest names you might recognise are:



To find out more about the range of apprenticeship employers, which apprenticeships they offer, when they recruit and what the recruitment process will be like, please visit:

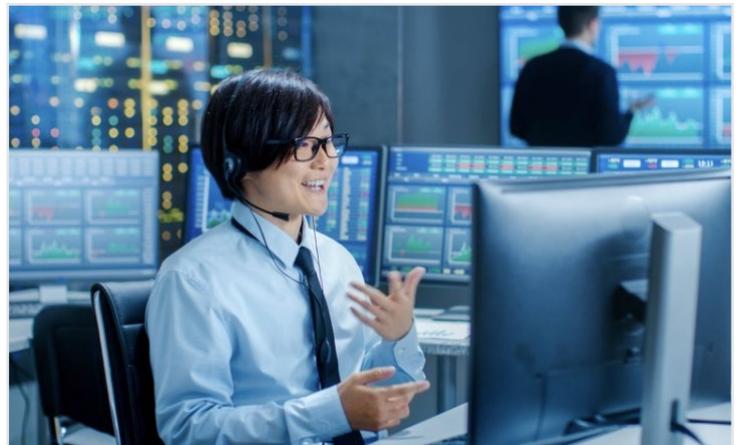
<https://amazingapprenticeships.com/vacancies>

## What kind of apprenticeship job roles are there?

You could be working in a wide range of apprenticeship job roles that involve Computing and ICT, including;

- Cyber Security Technologist
- Digital & Technology Solutions
- IT Solutions Technician
- Software Developer
- Unified Communications Technician
- Infrastructure Technician
- Digital Community Manager
- Science Industry Plant Engineer

And many more!



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## Where can I find out more?



**Download this poster**  
Display this poster in your classroom to inspire students to think about how ICT could link to an apprenticeship.  
<https://amazingapprenticeships.com/resource/where-can-ict-take-you>



**Watch this Case Study**  
Leading global organisation Accenture explains how they work with business across the world to develop tech-based solutions.  
**Watch:** <https://amazingapprenticeships.com/vacancies/employer/accenture/behind-the-scenes>

## Explore the exciting range of apprenticeship opportunities

To find out more about the range of apprenticeship employers, which apprenticeships they offer, when they recruit and what the recruitment process will be like, please visit: <https://amazingapprenticeships.com/vacancies>



## Sign up to stay informed

To keep informed of the latest apprenticeship resources and news, sign up to the monthly Amazing Apprenticeships newsletter completely free of charge: <https://amazingapprenticeships.com/newsletter>