



## Progression Pathways in Digital

### Higher Education

Higher Technical Qualifications (HTQs) play a crucial role in supporting careers in the Digital route by providing learners with the specialist knowledge, skills, and practical experience needed to excel in this sector. Studying a HTQ in the digital sector can be a great decision for several reasons:

- **Industry-relevant skills:** HTQs are designed in collaboration with industry leaders, ensuring that the skills acquired are directly applicable to current job roles such as Cyber Security Technologist, Software Developer, and Data Analyst.
- **Job-ready graduates:** These qualifications focus on practical, hands-on experience, making learners job-ready upon completion.
- **Flexibility and accessibility:** HTQs are offered by various providers, including Further Education Colleges, Universities, and Independent Training Providers. Many programs offer flexible learning options, including online courses, which can fit around learner's existing commitments.
- **Career progression:** HTQs are positioned at Levels 4 and 5, making them an ideal progression route once a learner has completed a level 3 qualification like a T Level, A level, or reformed qualifications. They can also serve as a stepping stone to higher education or advanced apprenticeships.
- **Future-proofing your career:** With the digital sector continuously evolving, having an HTQ can help learners stay ahead of technological advancements and industry demands, ensuring long-term career stability and growth.
- **Employer recognition:** HTQs come with a "stamp of quality," signifying that they meet the specific needs of the digital sector.



See more about progression pathways in Digital:

Careers in Digital

Progression profile: T Level in Digital Production Design and Development Progression Profile

Progression profile: T Level in Digital Support Services Progression Profile

Progression profile: Digital Business Services Progression Profile

Progression map: Digital occupational map



# Progression Pathways in Digital

## Studying an Undergraduate degree

**High demand for digital skills:** the digital sector is rapidly growing, and there is a high demand for professionals with digital skills. This includes areas like digital marketing, cybersecurity, data analytics, and software development.

**Diverse career opportunities:** a degree in the digital sector opens doors to a wide range of career options. It offers work across various industries, including technology, healthcare, finance, and education.

**Flexibility and remote work:** many digital roles offer the flexibility to work remotely, providing a better work-life balance.

**Innovation and creativity:** working in the digital sector can be cutting-edge and can support creative thinking to solve complex problems.

**Continuous learning:** the digital sector is constantly evolving, which means there are always new technologies and tools to learn.

**Global opportunities:** digital skills are in demand worldwide, providing opportunities to work in different countries and cultures. This can be a great way to expand horizons and gain international experience

### What It Could Lead To?

With a degree in the digital field, there are a wide range of career opportunities such as Digital Marketing Manager, Web Developer or Data Analyst.

## Apprenticeships

- Higher and degree apprenticeships are a training option that could be the next step after completing a level 3 qualification, allowing individuals to attain a Higher Technical Qualification (HTQ), foundation or undergraduate degree. These apprenticeships function similarly to other apprenticeships, with individuals spending up to 80% of their time on-the-job training, while the remaining 20% is dedicated to training with a college, university, or registered training provider.
- Higher level apprenticeships are available in Data Analysis and IT Security, amongst many others.

