

1b. T Level in Digital Support Services

The Progression Profile

This T Level has four occupational specialisms: Digital Infrastructure, Network Cabling, Digital Support and Cyber Security.

For this occupational specialism, there are progression pathways into apprenticeships, education and work.

The T Level is based on an occupational standard. The occupational standard will have an apprenticeship option, which is referred to in the profile as the 'relevant occupation'.

For some apprenticeships, in particular the relevant occupation, a learner may have covered the content to a high level. They will not need to complete the apprenticeship in this step, this is noted as 'not applicable'. An apprenticeship may also be shortened due to recognised prior learning (RPL), this is noted as accelerated. Links to the mapping have been included which detail the areas in need of further development before full competence is reached in that occupation.

For work, whilst some roles may be accessed after completing the T Level, others are available after further training and gaining more experience.

Please see below, the progression options for the occupational specialism:

1. Digital Infrastructure

For apprenticeships and technical qualifications at level 3, the relevant occupation [Information Communications Technician](#) is [not applicable](#). There is the [IT Solutions Technician](#) and [Cyber Security Technician](#) apprenticeship options.

At Apprenticeships at Level 4, there is the [Software Tester](#) and [DevOps Engineer](#).

At HTQ's at Level 4, there is the [Software Tester](#).

At Level 6 there is the [Cyber Security Technical Professional](#) (degree) and [Digital and Technology Solutions Professional](#) (degree).

For **education**, degree options may include Computer Science, Web Development and Software Engineering.

For **work**, career progression could include Digital Comms Technician, Network Technician, Support Technician, Junior Management Consultant, Cloud technician, First-line support, IT Hardware Solutions Technician, Software developer.

2. Network Cabling

For apprenticeships and technical qualifications at level 3, the relevant occupation [Network Cable Installer](#) is being revised. Further information will be added once the revisions are finalised. There is the [Information Communications Technician](#) and [Smart Home Technician](#) apprenticeship options.

At Apprenticeships at level 4 there is the [Network Engineer](#).

At HTQ's at Level 4 there is the [Network Engineer](#).

At level 6 there is the [Cyber Security Technical Professional](#) (degree) and the [Digital & Technology Solutions Professional](#) (degree).

For **education**, degree options may include Computer Science, Web Development and Software Engineering.

For **work**, career progression could include Network Cable Installer, Smart Home Installation Technician, Residential Network Installer, Audio/ Video installer, Dynamic Network Engineer, Field Based Engineer, Software developer and Desk Based Engineer.

3. Digital Support

For apprenticeships and technical qualifications at level 3, there is the relevant occupation [Digital Support Technician](#) is [not applicable](#). There is the [Information](#)

[Communications Technician](#), [IT Solutions Technician](#) and [Cyber Security Technician](#) apprenticeship options.

At Apprenticeships at Level 4, there is the [Software Tester](#), [DevOps Engineer](#) and [Network Engineer](#).

At HTQ's at Level 4 there is the [Software Tester](#) and [Network Engineer](#).

At Level 6 there is the [Cyber Security Technical Professional](#) (degree) and [Digital and Technology Solutions Professional](#) (degree).

For **education**, degree options may include Computer Science, Web Development and Software Engineering.

For **work**, career progression could include Digital Comms Technician, Network Technician, Support Technician, Junior Management Consultant, Cloud technician, First-line support and IT Hardware Solutions Technician.

4. Cyber Security

For apprenticeships and technical qualifications at level 3 there is the relevant occupation [Cyber Security Technician](#).

At Apprenticeships at level 4, there is the [Cyber Security Technologist](#) and [Network Engineer](#).

At HTQ's at level 4, there is the Cyber Security Technologist.

At Level 6 there is the [Cyber Security Technical Professional](#) (degree) and [Digital and Technology Solutions Professional](#) (degree).

At Level 7 there is the [Digital and Technology Solutions Specialist \(integrated degree\)](#).

For **education**, degree options may include: Computer Science, Computer Programming, Database Management, Cyber Security Management, Cyber Security and Information Security.

For **work**, career progression could include Access control administrator, Cyber Security administrator, Incident response technician, Junior Information

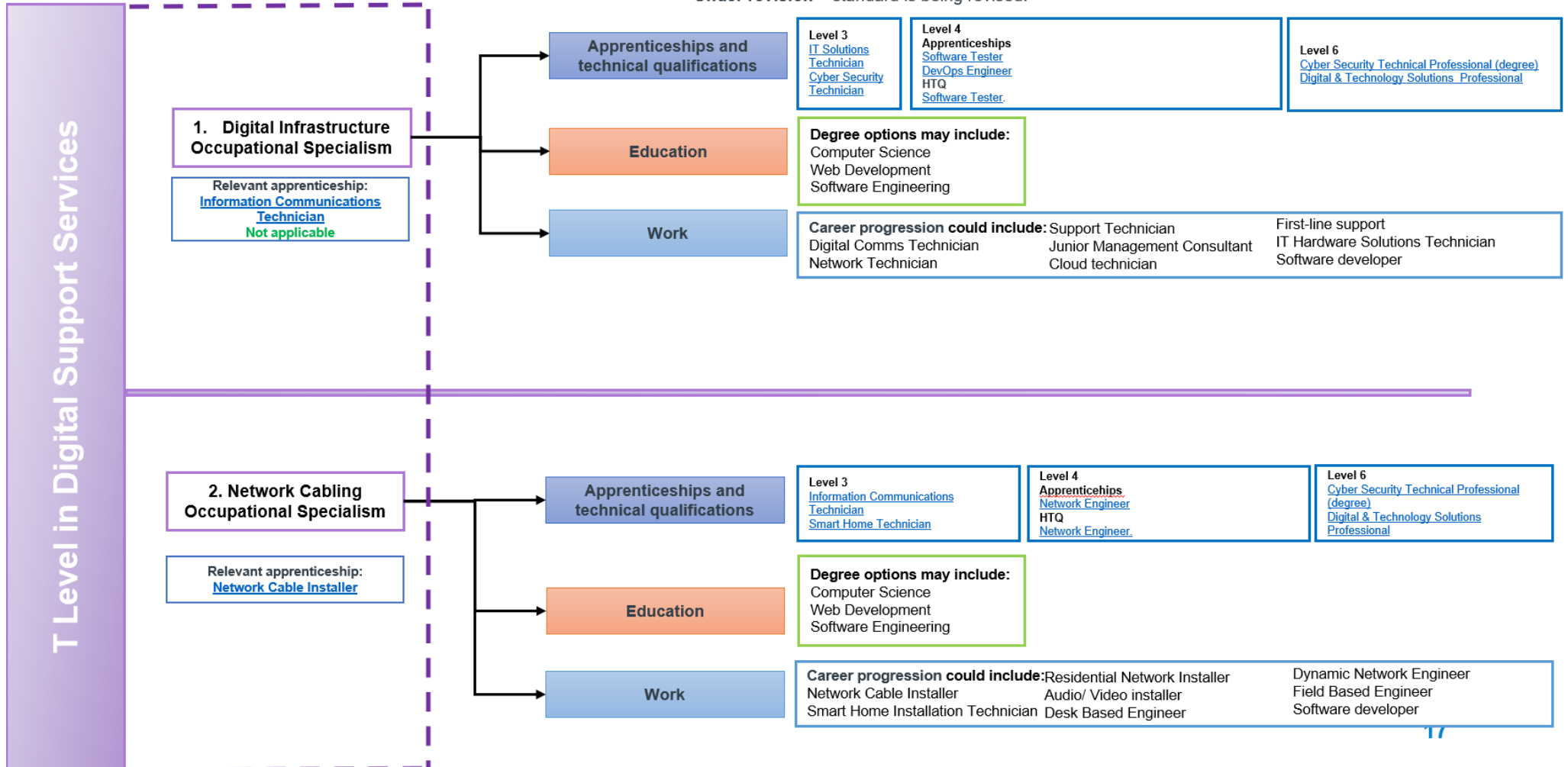
Security Analyst, Junior Penetration Tester, Junior Security Analyst, Junior Security Operations Centre Analyst, Junior Threat and Risk Analyst, Centre Analyst, Cyber operations Manager, Cyber risk analyst/manager, Intelligence researcher, Security analyst, Security architect, Cyber research analyst, Cyber incident Manager, Cyber security Engineer and Cyber Security Design Engineer.

(Accelerated) = May be shortened due to recognised prior learning (RPL)

Not applicable = The learner has covered the content to a high level and may bypass the apprenticeship in this step

In development = standard is being developed.

Under revision = standard is being revised.



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3. Digital Support Occupational Specialism

Relevant apprenticeship:
[Digital Support Technician](#)
Not applicable

Apprenticeships and technical qualifications

Level 3
Information
Communications Technician
IT Solutions Technician
Cyber Security Technician

Level 4 Apprenticeships
Software Tester
DevOps Engineer
Network Engineer
HTQ
Software Tester and Network Engineer

Level 6
Cyber Security
Technical Professional (degree)
Digital & Technology Solutions Professional

Education

Degree options may include:
Computer Science
Web Development
Software Engineering

Work

Career progression could include: Support Technician First-line support
Digital Comms Technician Junior Management Consultant IT Hardware Solutions Technician
Network Technician Cloud technician

4. Cyber Security Occupational Specialism

Relevant apprenticeship:
[Cyber Security Technician](#)

Apprenticeships and technical qualifications

Level 4 Apprenticeships
Cyber Security Technologist
Network Engineer
HTQ
Cyber Security Technologist.

Level 6
Cyber Security
Technical Professional (degree)
Digital & Technology Solutions Professional

Level 7
Digital and Technology Solutions Specialist (integrated degree)

Education

Degree options may include: Cyber Security
Computer Science Management
Computer Programming Cyber Security
Database Management Information Security

Work

Career progression could include: Junior Security Analyst Intelligence researcher
Access control administrator Junior Security Operations Centre Analyst Security analyst
Cyber Security administrator Junior Threat and Risk Analyst Security architect
Incident response technician Centre Analyst Cyber research analyst
Junior Information Security Analyst Cyber operations Manager Cyber incident Manager
Junior Penetration Tester Cyber risk analyst/manager Cyber security Engineer
Cyber Security Design Engineer

