

Diploma in Digital Technology: Infrastructure

SCQF Level 6

Skills
Development
Scotland



Why choose GP Strategies Scottish Apprenticeships?

20+ years of experience in delivering modern apprenticeships

Achievement rate 10% over the national average

Consistently 'All Green with High Confidence' across our External Verification visits

Effective remote delivery across the whole of Scotland

Fully accredited with Qualification Scotland

Employer benefits

Dedicated account manager with tailored consultation

Unlock potential by creating an adaptive and resilient workforce

Remote delivery providing flexible workplace options

83% of employers say they have seen improved productivity

79% of employers say this has boosted staff morale

72% of employers say this has helped with staff retention

Apprentice benefits

Earn while you learn

Industry-recognised qualification

Support and guidance throughout

Enhanced career opportunities

The role of an infrastructure apprentice

This programme is designed to support digital technology roles in infrastructure, both within digital organisations and across different sectors such as construction, engineering, utilities, infrastructure, finance, and a variety of public bodies.

It provides apprentices with the skills and knowledge required to become competent in their chosen job role, combining technical, business, and interpersonal skills to ensure they have the capabilities needed to operate effectively in today's digital workplace.



Learning journey example

(This qualification includes 6 mandatory units and 1 optional unit)

- 1 Developing meta-skills and personal professionalism
- 2 Producing documentation to support organisational process delivery
- 3 Applying methods and principles in project management
- 4 Defining requirements to support project delivery
- 5 Contributing to implementing on premise physical network infrastructure
- 6 Contributing to configuring and maintaining cloud infrastructure
- 7 Optional: Assisting with implementing wireless network infrastructure
- 8 Optional: Supporting cloud migration

Off the Job Training

Alongside the core work-based qualification, IT Apprentices can also gain access to vendor-specific instructor-led training. Please note that packages can be tailored to suit your specific needs. To create a package that works for you, please speak with your account manager.

Note that some costs may be incurred depending on the package, but these will be heavily discounted from retail prices.

Tailored packages can be created to suit your business requirements.

Evidence gathering

Apprentices are supported and guided by a dedicated assessor throughout the apprenticeship programme.



Defining requirements to support project delivery

Candidates assess the requirements for projects they are tasked with delivering by engaging with stakeholders to understand the project goals and outcomes required.

This includes defining and documenting requirements, identifying risks, producing estimates, developing plans, and providing progress updates.



Contributing to configuring and maintaining cloud infrastructure

Candidates build and deploy cloud infrastructure using public, private, or hybrid cloud deployment configurations and automate cloud services.

This includes deploying cloud solutions, monitoring cloud performance and security, maintaining cloud software, troubleshooting cloud issues, and documenting cloud processes.



Assisting with implementing wireless network infrastructure

Candidates assist with wireless network implementations and operations. This includes identifying requirements; installing, configuring, and testing wireless network access points; and making wireless connections secure.

Candidates also configure endpoint devices to connect to wireless infrastructure, resolve issues with wireless networks, and document wireless network installations.



Supporting cloud migration

Candidates support cloud infrastructure migration. This includes supporting the planning migration of data, applications, and services; implementing automation and monitoring; and resolving issues in cloud migration.

Candidates also monitor cloud activity and document cloud migrations.

These are just some of the topics that apprentices will work towards. Your assessor will help you create a tailored programme to suit your needs.

Supplied by our partners

e-Portfolio

Our online portfolio is OneFile, which is easily accessible from any device at any time. This tool helps you gather evidence to build your portfolio, track your progress, and view any upcoming appointments booked with your assessor. Stay up to date with your progress, ask questions, and expand your knowledge with the click of a button.

Professional and vendor qualification

GP Strategies Scotland is an approved apprenticeship provider with Skills Development Scotland and Qualification Scotland. Additional training opportunities are available.

The Onefile logo consists of a white icon of a document with a checkmark, followed by the word "Onefile" in a bold, white, sans-serif font.The Skills Development Scotland logo features the text "Skills Development Scotland" in a white, sans-serif font, set against a white rectangular background with a scalloped right edge.

Qualifications
Scotland
Approved Centre



What happens next?

Initial meeting

Establish customer requirement

Identify most suitable solution

Set up

Complete formal agreements

Apprentice induction and initial assessment

Awarding body registration

Programme commencement

Induction appointment with assessor

Candidate e-Portfolio assigned

First action plan created

Support and feedback

Regular meetings with assessor, remotely through Microsoft Teams, telephone, and email

Quarterly updates with account manager

Review and evaluation

13-week reviews are carried out with the manager, candidate, and assessor to reflect on progress, celebrate success, and discuss any issues.

Celebrate success

Completion certificates sent to apprentice



GP Strategies

SCOTTISH APPRENTICESHIPS™

If you would like any further information, contact:
scottishapprenticeships.com | hello@scottishapprenticeships.com

GP Strategies Scottish Apprenticeships – committed to equality and valuing diversity.

