

# Diploma in Digital Technology: Cyber Security

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

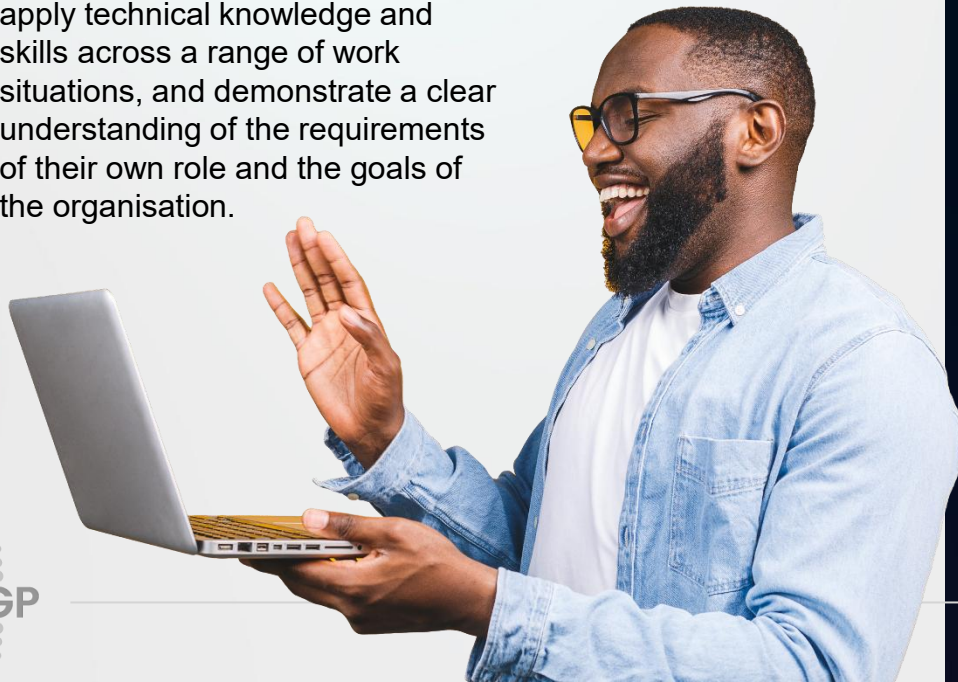
Support and guidance throughout

Enhanced career opportunities

# The role of a cyber security apprentice

This apprenticeship supports individuals in digital technology roles, particularly in data analytics, within digital organisations and across various sectors, including construction, engineering, utilities, infrastructure, finance, and a variety of public bodies.

There are a number of roles available at this level, such as cyber security administrator, junior information security analyst, and junior penetration tester. These roles require employees to interact with stakeholders, apply technical knowledge and skills across a range of work situations, and demonstrate a clear understanding of the requirements of their own role and the goals of the organisation.



# Learning journey example

(The qualification includes 8 mandatory units)

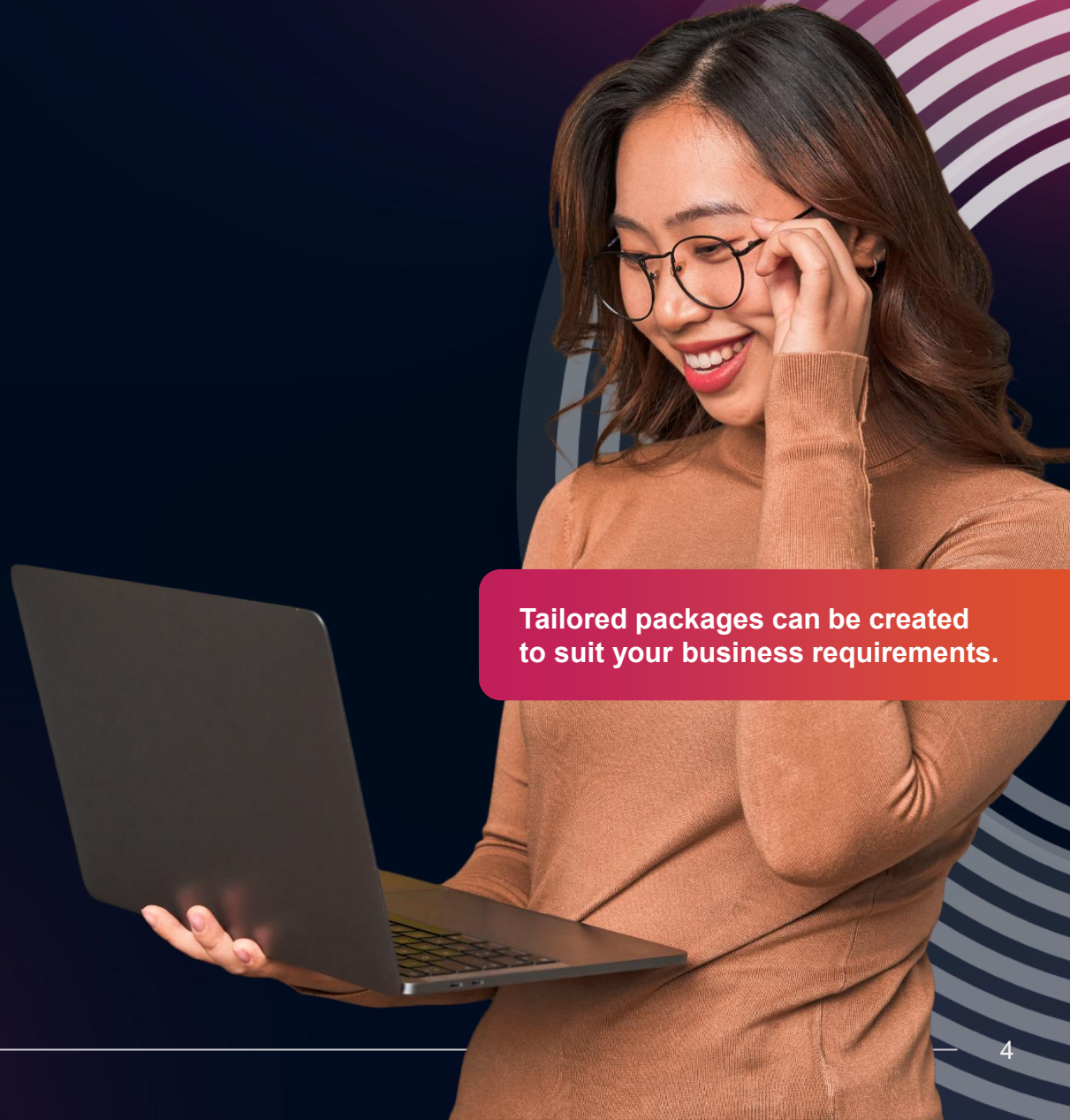
- 1 Developing meta-skills and personal professionalism
- 2 Producing documentation to support organisational process delivery
- 3 Applying methods and principles in project management
- 4 Defining requirements to support project delivery
- 5 Supporting cyber security governance
- 6 Contributing to the implementation of cyber security controls
- 7 Contributing to cyber security risk assessment and management
- 8 Contributing to cyber security awareness programmes

# 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.



## Supporting cyber security governance

Candidates learn to support the development of supporting documentation and the standardisation of processes for cyber security governance when implementing cyber security programmes and accreditations, conducting audits and compliance checks, and producing relevant documentation.



## Contributing to the implementation of cyber security controls

Candidates contribute to implementing organisational, technical, and administrative controls used to treat cyber security risk.

This includes applying and maintaining controls, administering access controls, and testing the ongoing performance of security controls to ensure they meet the specified levels of risk treatment.



## Contributing to cyber security risk assessment and management

Candidates analyse and manage risks to the organisation, including undertaking risk assessments under supervision and contributing to risk identification, analysis, evaluation, monitoring, and treatment.

This involves maintaining risk registers, contributing to risk reviews, and documenting risk status.



## Contributing to cyber security awareness programmes

Candidates contribute to researching cyber security notices to maintain organisational awareness of new threats.

This includes contributing to the development of cyber security awareness programmes and advisory notifications and producing guides and dashboards for cyber security awareness.

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.



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

