

Diploma in Digital Technology: Cyber Security (GV2F 46)

Modern Apprenticeship SCQF Level 6 (2023)

Part One – SVQ at SCQF Level 6

To attain the qualification candidates must complete **9** Units in total.
This comprises:

- ♦ 8 mandatory Units
- ♦ 1 optional Units

Mandatory Units: Candidates must complete all 8 Units from this group

SQA code	SSC code	Title	SCQF level	SCQF credits
<u>J7FD 46</u>	SDS261	Applying Problem Solving Approaches	6	6
<u>J7FF 46</u>	SDS262	Producing Documentation to Support Organisational Process Delivery	6	7
<u>J7FG 46</u>	SDS263	Defining Requirements to Support Project Delivery	6	7
<u>J7FH 46</u>	US0194	Developing Meta-Skills and Personal Practice	6	5
<u>J7FJ 46</u>	SDS248	Supporting Cyber Security Governance	6	8
<u>J7FK 46</u>	SDS247	Contributing to the Implementation of Cyber Security Controls	6	8
<u>J7FL 46</u>	SDS246	Contributing to Cyber Security Risk Assessment and Management	6	7
<u>J7FN 46</u>	SDS244	Contributing to Cyber Security Awareness Programmes	6	7

Optional Units - Cyber security: at least one optional unit from this group

<u>J7FP 46</u>	SDS245	Contributing to Network Vulnerability Analysis	6	10
<u>J7FR 46</u>	SDS249	Supporting Cyber Security Incident Response and Management	6	11

Part Two – Meta Skills

Meta-skills sit alongside and complement technical knowledge, skills and behaviours. As technology, society and the way we work change at an ever-increasing pace, so meta-skills are the over-arching and future-focused attributes that enable other skills to be developed through consideration, reflection and implementation.

Meta-skills support improved performance and productivity, greater adaptability and resilience to change. For apprentices, meta-skills are a critical asset, supporting their ability to cope and excel in the face of change, to solve problems, to collaborate with others and to create successful futures. There are three categories, each with four meta-skills.

Managing yourself - focus, integrity, adaptability and initiative

Connecting with others - communication, feeling, collaboration and leadership

Interacting with change - curiosity, creativity, sense-making and critical thinking

Developing meta-skills in Digital Technology

Supported by their employer, mentor and learning provider, apprentices should consider, practise and reflect on their use of meta-skills during their apprenticeship, building those skills to enhance their personal effectiveness in their present role and their future careers.



Managing yourself

A clear **focus** is required when fixing bugs; **integrity** is essential when supporting individual customers; **adaptability** is key to working with new processes and procedures; and using **initiative** is critical when finding new ways to solve problems.



Connecting with others

Clear and effective **communication** with both technical and non-technical stakeholders is one of the most significant aspects of this type of role; **feeling** is needed to show empathy with customers; skills in **collaboration** are vital when providing updates to team members and strong **leadership** qualities are required when taking ownership and responsibility.



Interacting with change

A keen sense of **curiosity** is a critical asset when identifying the root cause of a problem; **creativity** is fundamental to designing new policy and controls; **sense-making** comes into play when explaining issues to non-technical users and **critical thinking** is key when following issues back to source.

To complete the Apprenticeship, Apprentices will be required to complete the mandatory Appendices, issued by SDS and provided by their Assessor, as they progress through their programme.