

ASCENT TRAINING WALES · REACT+ FULLY FUNDED

Cyber Security

A five-day intensive masterclass in modern cyber security — fully funded through REACT+ for people made redundant

www.ascenttrainingwales.co.uk

01 · FULLY FUNDED

REACT+ funding

If you have been made redundant, your place on this masterclass can be fully funded through REACT+, the Welsh Government programme that helps people back into work through free retraining. Valued at £1,500 — eligible learners pay nothing.

QUESTIONS BEFORE YOU APPLY?

01656 737349 · info@ascenttrainingwales.co.uk

02 · YOUR COURSE

The masterclass

A five-day intensive introduction to modern cyber security principles, tools and defensive practices. You will build practical skills in protecting systems, networks and data — ideal whether you are entering the field or strengthening security knowledge within an IT role.

DELIVERY

Bridgend, Wales · Classroom or live online · Small cohorts

03 · WHAT YOU'LL LEARN

Course overview

Threats

Today's threat landscape

Networks

How networks are secured

Controls

Encryption and access

Risk

Vulnerability and risk management

Detection

Security monitoring in real time

Response

Containing and recovering



04 · MODULE ONE

Foundations

Start with the core principles of cyber security: key terminology, common threat types and how attacks actually occur. You will then cover foundational networking — how data moves across systems, how networks are structured, and the basic principles of protecting them.

IN THIS MODULE

Terminology · Threat landscape · Network protection



05 · MODULE TWO

Controls & risk

See how organisations protect systems using encryption, authentication and access management. You will learn how vulnerabilities are identified, assessed and managed, and apply risk principles through practical exercises that pinpoint weaknesses and reduce exposure.

IN THIS MODULE

Encryption · Access control · Vulnerability management



Detect & respond

Monitoring	How threats are spotted in real time
Triage	Assessing and prioritising alerts
Containment	Limiting the impact of an attack
Investigation	Tracing how an incident happened
Recovery	Restoring services with confidence
Live scenario	Respond to a simulated attack



07 · WHO IT'S FOR

Is this you?

Career changers

Starting out in cyber security

IT support staff

Moving into security-focused roles

Developers

Building more secure software

Network admins

Strengthening day-to-day defences

Technical learners

Adding a recognised skill set

Entry level

No advanced experience needed



How to apply

1

WHO QUALIFIES

REACT+ supports people recently made redundant or under notice of redundancy in Wales. Basic IT knowledge is helpful, but no advanced cyber security experience is required.

2

HOW TO APPLY

Call or email our team and we will check your eligibility, confirm your funding and book you onto the next five-day cohort in Bridgend or live online.



YOUR NEXT MOVE STARTS HERE

Get started

Fully funded cyber security training with Ascent Training Wales

www.ascenttrainingwales.co.uk

01656 737349 · hello@ascenttrainingwales.co.uk