MY CYBER ACADEMY
COURSE CATALOGUE
2026 Edition

The complete guide to MCA training programmes, consultancy services, lab environments, and partnership opportunities.

Academies	Certifications	Lab Environments	Consultancy Services

Built by ex-government and military cyber operators. CREST Training Partner. Practitioner-first.

mycyberacademy.co.uk

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WHO WE ARE

About My Cyber Academy

My Cyber Academy (MCA) is a career-focused cybersecurity training provider built to retrain individuals into the cyber industry properly — not theoretically. We deliver hands-on, instructor-led training designed and taught by ex-government analysts and military cyber specialists. Every programme is built around real-world scenarios, industry-aligned certifications, and the skills employers actually expect on day one.

BUILT BY OPERATORS

Tom Sinclair — Founder & CTO — holds OSCP+, OSWE, OSEP, CREST CRT, and CPSA. Co-Author of the UK Government and NCSC CyberFirst programme. 4,000+ students trained across government, military, and commercial environments.

4,000+	CREST	30 Days	93%
Students Trained	Training Partner	Academy Launch	Employment Rate

CYBER ACADEMY

Cyber Academy

From Security+ to CREST. Red team, blue team, career-ready operators.

CERTIFICATION PATHWAY

Cyber 101 → Security+ → CREST CPSA → CREST CRT → Senior Operator

CYBER 101

6 Weeks · 8 Labs · 1 Mock Exam · From £500

» Zero to security fundamentals. Perfect entry point.

For: Complete beginners with no prior technical experience.

COMPTIA SECURITY+

4 Months · 20 Labs · 3 Mock Exams · From £3,000

» Foundation to cyber career entry. Best starting point for career changers.

For: Anyone entering cybersecurity for the first time.

CREST CPSA

3 Months · 15 Labs · 2 Mock Exams · From £3,000

» Entry-level penetration tester pathway. CREST-aligned delivery.

For: Security+ holders or IT professionals moving into pen testing.

CREST CRT / CRIA

3 Months · 25 Labs · 3 Mock Exams · From £3,000

» Advanced penetration testing. For professionals ready to go further.

For: CPSA holders or experienced security professionals.

SOC ANALYST

2 Months · 18 Labs · 2 Mock Exams · From £3,000

» Job-role focused pathway for direct SOC / blue team entry.

For: Career changers targeting defensive security roles.

MALWARE ANALYSIS & REVERSE ENGINEERING

3 Months · 20 Labs · 2 Mock Exams · From £3,000

» Advanced offensive skillset. For analysts wanting to go deeper.

For: Experienced security professionals seeking specialist skills.

CLOUD ACADEMY

Cloud Academy

Azure, AWS, GCP. 5 tracks, 13 certifications, 82+ exam domains.

MICROSOFT AZURE CLOUD ENGINEER

6 Months · AZ-900 → AZ-104 → AZ-305 → AZ-500 · 16 domains · From £3,000

» Cloud Administrator → Solutions Architect → Cloud Security Engineer

For: Cloud Administrator, Infrastructure Engineer, Cloud Security Engineer.

AWS CLOUD ARCHITECT

6 Months · CLF-C02 → SAA-C03 → SAP-C02 → SCS-C02 · 18 domains · From £3,000

» Practitioner to Professional Architect with Security Specialty

For: Cloud Architect, Solutions Engineer, Infrastructure Lead.

AWS AI & DATA ENGINEERING

6 Months · CLF-C02 → DEA-C01 → MLS-C01 → AIF-C01 · 17 domains · From £3,000

» Data Engineer / ML Engineer / AI Solutions Specialist

For: Data Engineer, ML Engineer, Analytics Architect.

AWS SECURITY ACADEMY

5 Months · CLF-C02 → SAA-C03 → SCS-C02 · 14 domains · From £3,000

» Expert-level AWS security practitioner. Cloud pen test ready.

For: Cloud Security Engineer, Security Operations Analyst.

GOOGLE CLOUD PROFESSIONAL

6 Months · CDL → ACE → PCA · 17 domains · From £3,000

» Digital Leader to Professional Cloud Architect on GCP

For: Cloud Engineer, Platform Engineer, GCP Architect.

AI ACADEMY

AI Academy

Securing AI systems. Practitioner-level. The threat landscape of tomorrow, today.

CREST AI SECURITY PRACTITIONER (CAISP)

4 Months · World's first practitioner-level AI security cert · From £3,000

» Secure AI systems, ML pipelines, and LLM deployments at enterprise scale

For: AI Security Engineer, ML Security Specialist.

AI RED TEAMING

3 Months · MITRE ATLAS + OWASP LLM Top 10 mapped · From £3,000

» Conduct full AI red team engagements and adversarial ML assessments

For: AI Red Teamers, Adversarial ML Specialists.

COMPTIA AI ESSENTIALS + SECAI+

2 Months · Foundation AI literacy with a security lens · From £3,000

» Foundation AI knowledge with governance and security focus

For: Any security professional needing AI fluency.

APPLIED AI FOR SECURITY

2 Months · Operational AI tool usage for practitioners · From £3,000

» Use AI tools operationally as a practising security professional

For: Penetration Testers, SOC Analysts, Security Engineers.

LLM SECURITY & PROMPT INJECTION

6 Weeks · Fastest-growing attack surface in AI · From £3,000

» Assess and secure LLM deployments against prompt injection and model attacks

For: Application Security Engineers, AI Security Specialists.

INFRASTRUCTURE

Lab Environments

Six specialist lab environments. Browser-based access. No installation required.

CYBER RANGE ENVIRONMENTS

Fully isolated network environments simulating enterprise infrastructure. Practice offensive and defensive techniques against real-world attack scenarios without risk.

Red Team · Blue Team · SIEM · Threat Hunting

ENTERPRISE CLOUD LABS

Live cloud sandbox accounts across AWS, Azure, and GCP. Build, break, and secure real cloud infrastructure using the same environments you will face on day one of work.

AWS · Azure · GCP · Cloud Security

VULNERABILITY & EXPLOITATION LABS

Hands-on practice across web application, network, and system exploitation. Aligned to CREST, OWASP, and MITRE ATT&CK; frameworks.

OWASP · MITRE ATT&CK; · Pen Testing · CREST Prep

SOC & INCIDENT RESPONSE LABS

Simulate real security operations. Triage alerts, investigate incidents, and respond to live threats inside enterprise-grade SIEM and EDR tooling.

SIEM · EDR · Incident Response · Threat Intel

MALWARE ANALYSIS LABS

Controlled sandboxed environments for static and dynamic malware analysis. Reverse engineer real-world samples safely to build threat intelligence skills.

Reverse Engineering · Dynamic Analysis · Sandbox · Forensics

AI & LLM SECURITY LABS

Purpose-built environments for AI red teaming, prompt injection attacks, and LLM security assessments — aligned to MITRE ATLAS and OWASP LLM Top 10.

MITRE ATLAS · LLM Top 10 · Prompt Injection · AI Red Team

REFERENCE

Certifications We Prepare You For

CERTIFICATION	CODE	VENDOR	PASS MARK	LEVEL
CompTIA Security+	SY0-701	CompTIA	750/900	Foundation
CREST CPSA	CPSA	CREST	Pass/Fail	Intermediate
CREST CRT	CRT	CREST	Pass/Fail	Advanced
CREST CRIA	CRIA	CREST	Pass/Fail	Advanced
SOC Analyst L1/L2	SOC-L1/L2	Industry	Pass/Fail	Operational
Malware & Reverse Engineering	MRE	MCA	Pass/Fail	Specialist
Azure Fundamentals	AZ-900	Microsoft	700/1000	Foundation
Azure Administrator	AZ-104	Microsoft	700/1000	Associate
Azure Solutions Architect	AZ-305	Microsoft	700/1000	Expert
Azure Security Engineer	AZ-500	Microsoft	700/1000	Associate
AWS Practitioner	CLF-C02	Amazon	700/1000	Foundation
AWS Solutions Architect Assoc.	SAA-C03	Amazon	720/1000	Associate
AWS Solutions Architect Prof.	SAP-C02	Amazon	750/1000	Professional
AWS Security Specialty	SCS-C02	Amazon	750/1000	Specialty
AWS Data Engineer Assoc.	DEA-C01	Amazon	720/1000	Associate
AWS ML Specialty	MLS-C01	Amazon	750/1000	Specialty
AWS AI Practitioner	AIF-C01	Amazon	700/1000	Foundation
Google Cloud Digital Leader	CDL	Google	70%	Foundation
Google Assoc. Cloud Engineer	ACE	Google	70%	Associate
Google Prof. Cloud Architect	PCA	Google	70%	Professional
CREST AI Security Practitioner	CAISP	CREST/MCA	Pass/Fail	Practitioner
CompTIA AI Essentials	AI+	CompTIA	720/900	Foundation
AI Red Teaming	ATLAS/LLM	MCA	Pass/Fail	Specialist
LLM Security & Prompt Injection	LLM-SEC	MCA	Pass/Fail	Specialist
Applied AI for Security	AI-SEC	MCA	Pass/Fail	Practitioner

PROFESSIONAL SERVICES

Consultancy Services

Real-world security testing by the same operators who train the next generation.

EXTERNAL PENETRATION TESTING

Simulate a real-world attacker targeting your internet-facing infrastructure. Full exploitation — not just scanning. CREST-aligned methodology.

Includes: Web apps, APIs, network infrastructure, firewall review, executive and technical report, remediation guidance.

Best for: Organisations with customer-facing applications, SaaS products, or exposed infrastructure.

INTERNAL PENETRATION TESTING

Assume breach. Simulate an insider threat or compromised endpoint. AD enumeration, lateral movement, privilege escalation, domain compromise assessment.

Includes: NTLM relay, Kerberoasting, credential harvesting, segmentation review, full technical report.

Best for: Organisations validating internal defences or preparing for ISO 27001, Cyber Essentials Plus, PCI DSS.

PHYSICAL PENETRATION TESTING

Test physical security controls using real social engineering and bypass techniques. Can someone walk into your building and access your server room?

Includes: Tailgating, access control bypass, lock picking, badge cloning, RFID attacks, server room access.

Best for: Organisations with physical premises, data centres, or regulated secure facilities.

VULNERABILITY MANAGEMENT

Ongoing vulnerability management — not a one-time scan. Identify, prioritise, and track remediation across your entire attack surface continuously.

Includes: Authenticated scanning, risk-based prioritisation, asset discovery, ITSM integration, monthly reporting.

Best for: Organisations needing continuous security posture visibility or regulatory compliance.

PURPLE TEAMING

Close the gap between red and blue. Run real attack techniques while your blue team responds in real time — measuring detection, alerting, and response capability.

Includes: MITRE ATT&CK; aligned, SIEM/EDR validation, gap analysis, detection engineering, playbook development.

Best for: Organisations with an existing SOC that want to test and improve detection capability.

CLOUD SECURITY AUDITS

Audit your AWS, Azure, or GCP environment against security best practices and compliance frameworks. Misconfigurations are the leading cause of cloud breaches.

Includes: IAM review, storage/compute/network config, secrets management, CIS Benchmarks, IaC/Terraform review.

Best for: Cloud workloads subject to ISO 27001, SOC 2, PCI DSS, GDPR, or DORA.

COMMERCIAL

Partner Programme

Launch a cybersecurity academy without building one. You fill the seats. MCA runs the academy.

WHITE LABEL

Delivered entirely under your brand. Custom domain, your colours, your name. MCA is completely invisible to your learners.

Best for: Training companies, universities, corporate academies.

» Full brand control. Zero infrastructure.

IN ASSOCIATION WITH MCA

Co-branded delivery combining your local presence with MCA's certification credibility and instructor network.

Best for: Regional training providers, staffing companies, education groups.

» Shared authority. Shared revenue.

REFERRAL & COMMISSION

Place learners onto MCA-run cohorts. Earn £1,800 per learner placed. No volume targets. Zero delivery responsibility.

Best for: Recruiters, colleges, membership organisations, community groups.

» Zero risk. Immediate income.

PARTNER REVENUE PROJECTIONS

LEARNERS PLACED	SEAT REVENUE	PARTNER SHARE (50%)
5 learners	£18,000	£9,000
10 learners	£36,000	£18,000
20 learners	£72,000	£36,000
Full Cohort — 40 learners	**£144,000**	**£60,000 profit**

GET STARTED

Contact & Next Steps

Whether you're starting your cybersecurity career, launching an academy, or engaging MCA for professional security testing — the next step is a conversation.

WEBSITE	EMAIL	PHONE / WHATSAPP
mycyberacademy.co.uk	**info@mycyberacademy.co.uk**	**+971 50 262 5219**
All courses, labs and partner info	Course, partner and consultancy enquiries	WhatsApp available for international enquiries

BOOK A STRATEGY CALL
calendly.com/mycyberacademy-info/

Book a free 30-minute discovery call to discuss your requirements — whether that's a training programme, a partner model, or a consultancy engagement. No obligation. No sales pitch. Just a conversation.

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