# Experience the Cyber Labs

QA's state-of-the-art Cyber Labs enable teams to learn in a way that no other training does. Through collaboration, competition and simulation, those that attend experience real life cyber-attacks on 'their' infrastructure and, though our Capture the Flag (CTF) format, teams can learn prevent and combat security breaches with the added incentive of competition!

So, to learn more about the Cyber Lab visit QA.com/cyberlabs
or call us on 0345 074 7978 to discuss your security training needs.

*"An amazing set up to learn and practice against different attacks."*

*"The event went well as it enabled me to learn a lot of content while giving me practical experience and was generally more engaging than standard courses"*
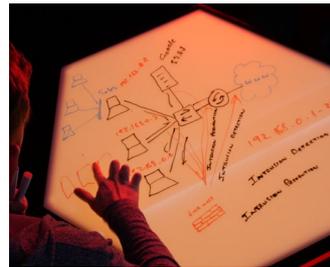
## CYBER SECURITY TRAINING DOESN'T GET ANY MORE RELEVANT THAN THIS.

### CYBER INVESTIGATIONS

- Understand how to conduct digital investigations relating to malicious activity
- Learn how to accurately collect and analyse evidence
- Gather social media intelligence on 'Digital Treasure Hunts'
- Conduct investigations online and across multiple devices

### CYBER CRISIS MANAGEMENT

- Rehearse incident response techniques
- Learn to lead and communicate in a cyber crisis
- Simulate press and media liaison exercises
- Practice effective inter-department communications
- Rehearse industry specific scenarios

### PROACTIVE SECURITY

- Immerse yourself in a full 'hands-on' simulated attack
- Secure development challenges for application developers
- Learn to 'detect, deter and defend' cyber attacks with hands-on labs
- Understand and practice effective security incident triage

### OFFENSIVE DEFENCE

- Learn how to develop a defensive shield
- Cyber Defender skills for your industry - from beginner to advanced
- Hands-on Cyber trade craft tools & techniques to identify vulnerabilities
- Develop proactive cyber defence skills

For more information visit Q A . C O M / **C Y B E R L A B S**
To book a course visit Q A . C O M / **C T F**

**0345 074 7978**

# An Immersive Experience

## THE EVENTS

### Cyber Defender Foundation 'Capture the Flag'
**2 Days** | Course code **QACYDEFF**

This foundation event provides a learning platform for multi-discipline IT technical teams to work together collaborating as they would defending their organisation in a real cyber attack.

Taking the learner in teams, with almost no cyber experience through engaging hands-on labs to provide a solid foundation into the practical disciples of Kali Linux, encoding and decoding, incident response and vulnerability management.

### Cyber Investigator Challenge 'Digital Treasure Hunt'
**1 Days** | Course code **QACYIC**

The Dark Web is at the forefront of criminal innovation and understanding how it works is the first step in being able to combat the illegal activities that go on there. This challenge will refine the skills and techniques needed to efficiently and effectively find key pieces of intelligence on the Internet and Dark Web.

This practical event will allow you to put the skills you have learnt into practical test into a real life environment.

### Simulated Attack and Defence
**1 Day** | Course code **QACYDEFSOC**

This simulated cyber event will test your ability under pressure to identify and patch vulnerabilities in a number of compromised systems as well as identify malware and other types of backdoors installed by an attacker and ultimately, defend assets from live attacks as they happen.
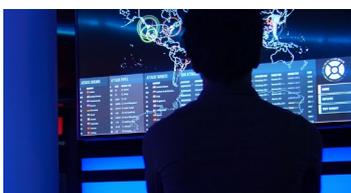
Some experience within the Linux environment and the ability to identify vulnerabilities and attacks using a variety of network, vulnerability and malware analysis tools, techniques and procedures would be recommended.

### Threat Hunting
**1 Day** | Course Code **QACYHUNT**

Designed to teach where to look before, during and after an attack has taken place. Learn to identify indicators of attack and compromise, discover how to find previously undetected vulnerabilities, suspicious insider or malicious activity on a network.

Pinpoint advanced malware, zero-day vulnerabilities and lateral movement within your network. Discover tools and techniques to support rapid analysis of sophisticated cyber-threats.

For more information visit QA.COM/CYBERLABS
To book a course visit QA.COM/CTF

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