

# Gamified DDoS Security Training

Know your organisation's capacity to withstand an attack and the measures that will keep you safe

One of the most common threats organisations face is a Distributed Denial of Service (DDoS) attack. Any organisation that has any presence on the internet may be vulnerable. Such attacks have the capacity to cripple your network, disable your digital assets and disrupt your digital communications. With this course you'll be able to test your preparedness to withstand a DDoS attack and validate the effectiveness of the plans you have in place.



## Who should attend?

Software Developers and Technical Team Members



## Delivery mode

Online and In person



## Duration:

1 x Day

## About this training module

A Distributed Denial of Service (DDoS) attack occurs when multiple systems overwhelm your system's bandwidth or resources. The effect can be devastating. Protecting your organisation from a DDoS attack requires more than simply set-and-forget defence measures. It requires ongoing vigilance. DDoS resilience is a process, not an event.

This one-day workshop uses gamification techniques to train participants in attack simulations. This facilitates a better understanding of your organisation's capacity

## Benefits:

This training course will enable participants to:

- ▶ Gain an understanding of common attack vectors
- ▶ Identify different types of attacks
- ▶ Detect configuration issues
- ▶ Validate DDoS defences
- ▶ Design a DDoS testing program

to withstand an attack, measure your ability to respond, and determine whether your operational practices are working effectively.

Training is conducted onsite or online by CyberCX professionals who are highly experienced in DDoS mitigation effectiveness. The inclusion of gamification and real-world case studies makes the training engaging and interactive.

Our Gamified DDoS Security Training will help you understand:

- ▶ Attack vectors
- ▶ Why one-size-fits-all solutions leave you exposed
- ▶ How to identify different types of attacks
- ▶ Automation vs. manual verification
- ▶ How to mitigate the impact of DDoS attacks
- ▶ How attacks against misconfigured or incomplete defences occur in a real-world scenario
- ▶ What to include in your DDoS testing program



## Why Education and Training with CyberCX?

- ▶ Expertise delivering context-rich training and education across industry, higher education, government, military and intelligence
- ▶ Dedicated program managers to coordinate planning, training activities and improvement tracking
- ▶ Solutions purpose-built to deliver results by helping acquire, retain, develop and enhance knowledge, skills and understanding
- ▶ Highly flexible options and delivery methods designed to deliver the right training in the right way
- ▶ Highly qualified and globally recognised cyber security trainers and experts

## About CyberCX

CyberCX is a leading independent cyber security services company with offices across the UK, US and Australia, unifying the most trusted cyber security brands and the experts who built them. CyberCX delivers end-to-end cyber security services and the best cyber security talent with the most comprehensive range of cyber security services to business, enterprise and government.

Contact us to find out how CyberCX can boost the cyber security skills of your entire organisation.

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