

## Statement of participation

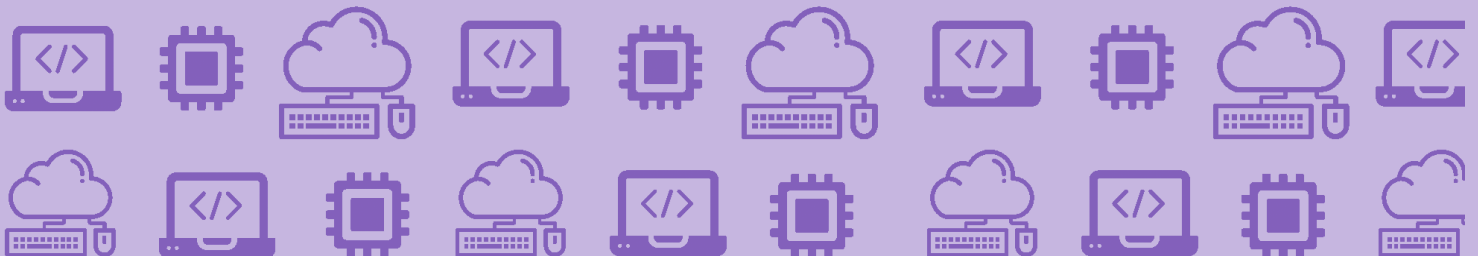
# el alaoui Ahmed

has completed the free course including any mandatory tests for:

### Learning from major cyber security incidents

This free 8-hour course analysed various types of cyber attacks through a series of case studies.

**Issue date:** 4 April 2026



[www.open.edu/openlearn](https://www.open.edu/openlearn)

This statement does not imply the award of credit points nor the conferment of a University Qualification.  
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:  
<https://www.open.edu/openlearn/digital-computing/learning-major-cyber-security-incidents/content-section-0>

COURSE CODE: **TM255\_1**

## Learning from major cyber security incidents

<https://www.open.edu/openlearn/digital-computing/learning-major-cyber-security-incidents/content-section-0>

### Course summary

As a society, we are now almost always connected to the internet and rely on it for many different day-to-day activities. However, this dependency on the internet can make us vulnerable to attacks.

### Learning outcomes

By completing this course, the learner should be able to:

- demonstrate an understanding of the key concepts, issues and technologies associated with cyber-attacks
- analyse cyber security incidents
- describe and discuss some of the technological, social, legal, ethical and personal issues that relate to cyber security incidents.

### Completed study

The learner has completed the following:

#### Section 1

Cyber security basics

#### Section 2

Case study 1: WannaCry

#### Section 3

Case study 2: the TalkTalk hack

#### Section 4

Case study 3: the Mirai botnet

#### Section 5

Attacking infrastructure