

## Capture the Flag challenge entry guidance and rules

CREST International and CyberWomen Groups C.I.C.

March 2024

CREST International and CyberWomen Groups C.I.C. are delighted to introduce our 2024 Capture the Flag (CTF) challenge for this year's CRESTCon Europe.

The theme for this year's challenge is the 2024 Paris Olympic Games.

We want to allow students the opportunity to work with us and have their own challenge idea created and used in an internationally recognised conference.

The following list outlines the requirements for the submission:

- Points will be awarded for creativity, but most importantly the feasibility of the challenge implementation
- Submissions will be collected via a Microsoft online form. If you choose to submit to us
  a file via email to compliment your entry, it must be a PDF file. Code will not be
  accepted. Please ensure you use the same email address for both submissions so we
  can correlate any submissions with your online competition entry; and
- There is no set standard for how you must present your challenge. We are happy to review images, text, mind-maps, flow diagrams or anything as such that helps you best explain your ideas.

The challenge can be within one of the following categories:

- Web
- Pwn & Reverse Engineering
- ICS/SCADA
- Crypto
- OSINT

However, we would be excited to see challenges that are of a more unique category too!

Please state this under the category 'Other' in your submission.

If you do not submit you challenge using this year's theme of the 2024 Paris Olympic Games, it will need to be modified.

The top 3 winners will be selected to have their CTF challenge ideas developed and used at this year's CRESTCon Europe to be played out at the physical event, with all 3 receiving free CRESTCon tickets to attend this year's events. You will be contacted via email if you are one of our winners. We intend to notify the winners by **Tuesday 23 April 2024**.

If we need more time to review entries and notify winners beyond this date, we will communicate this to you.

Runners-up will be provided with a free ticket to attend this year's CRESTCon but will not have their submitted idea used at the physical event. However, there will also be other opportunities to be part of this year's CRESTCon including demonstrating your work and volunteering, so even if you don't win this year's CTF challenge, there are still plenty of ways you can attend and be involved.

More details on these opportunities will be provided in due course.

Keep an eye on CREST's and CyberWomens Groups social media and marketing channels for future announcements on this.

## **DISCLAIMERS**

- If you would not want your challenge to be used but would still like to compete for a CRESTCon ticket, please state this in your submission
- > This challenge is for full-time university students **only**
- > Multiple submissions are allowed, but it is only possible to win once per contestant
- A more complex challenge will not have a direct correlation with an increased chance of winning
- The rules are not exhaustive and may be added to, amended and/or updated at any time to reflect the evolving event itself and event programme to ensure they are aligned.

## **DATA COLLECTION AND USE**

We will collect, store, maintain and use your data securely in line with running this competition, in line with operations for organising, delivering, marketing and promoting the event, CRESTCon Europe 2024, and in line with our Privacy Policy, available on our website at:

## View our Privacy Policy on our website

We will not use your data for any other purposes and it will not be passed to or used by third-parties or any other parties without your express permission being sought prior to doing so.

In entering the CRESTCon Europe 2024 CTF challenge competition, you agree to be bound by the above conditions and our Privacy Policy in relation to your competition submission and the competition delivery, both physical and online, by CyberWomen Groups C.I.C., and the delivery of the event, CRESTCon Europe 2024, by CREST International.