

Capture The Flag

Legal bases of the competition

The present legal conditions regulate the Capture The Flag Competition (hereinafter, the "Competition") organised by Telefónica Cybersecurity & Cloud Tech, S.L.U.

I. Organising body, territorial scope, personnel and participants.

Telefónica Cybersecurity & Cloud Tech, S.L.U., a Spanish company with registered office at Ronda de la Comunicación s/n, Distrito Telefónica, Edificio Oeste 3, 28050, Madrid and Tax ID: B-01636760 (hereinafter, "TCCT") makes the Competition available to the attendees of the Barcelona Cybersecurity Congress, in accordance with the terms and conditions specified in these legal terms and conditions.

II. What is the objective?

Capture The Flag is a competition created, designed, and organised by TCCT and aimed at attendees of the Barcelona Cybersecurity Congress who wish to participate in the activity.

❖ What is Capture The Flag (CTF)?

Capture The Flag (CTF) is a competition consisting of challenges in which cybersecurity techniques and knowledge must be applied to get, before the rest of the competitors, the flag.

We will have three tests, related to forensics, steganography, SQL and a cryptography bonus. They will test the skills related to memory analysis, use of cookies, password cracking... all in order to find the "flag" and continue advancing. They will be relatively complex tests (the prize is worth it!), but manageable in the time allowed (almost three hours for three tests). In any case, some hints will be given to attendees so that they can move forward if they get stuck.

The competition will be held in a face-to-face format (with a maximum capacity of 50 people) at the Barcelona Cybersecurity Congress and in a virtual format (with no limit to participation).

What are the requirements to be met?

❖ Who can take part?

Any person of legal age can take part in the competition. This competition is aimed at technical profiles specialised in cybersecurity with knowledge in Reverse Engineering, Forensic Analysis, Cryptography, Web, OSINT, Exploitation, etc.

❖ ¿ What do you have to do to take part?

- STEP 1: Sign up on the registration link <https://eventos.telefonica.com/ES/CTFBCC23>
- STEP 2: If you register for the competition online, you will receive a confirmation email redirecting you to the website where the competition will take place (<https://ctf.hacku.org>) and you will receive the instructions. If, on the other hand, you register for the on-site competition and you do not have a pass, you must request one by writing to us at hello.cybersecurity.cloud@telefonica.com and we will provide you with it there.
- STEP 3: Show up (virtually or in person) on time for the competition that will take place on Tuesday 31 January at 11:00h.

❖ How many people can take part?

- The on-site format is adapted for a total of 50 participants who must be present at the Barcelona Cybersecurity Congress (Fira Barcelona Gran Via)
- There will be no limit for participation in the virtual format.

III. Deadlines for submission and competition

The deadlines for the competition will be 3 hours, starting at 11:00h and closing at 14:00h on Tuesday 31 January 2023.

IV. Jury and evaluation criteria

The jury will be made up of technical professionals from TCCT or their delegate(s), who will assist and attend to the participants during the competition. Their criteria will be strictly technical, referring to challenge resolution times and formulas to achieve it. The winner will be the person who achieves the highest number of flags in the shortest possible time or before the rest of the competitors. The jury's judgement will be final once it has been made. It is highly unlikely that there will be a tie due to technical reasons.

V. Materials

No special equipment is required to take part in the competition, apart from an internet connection and a computer.

VI. Prize mechanism

There will be 2 winners and therefore 2 prizes: one for the winner of the on-site format and one for the winner of the virtual format. You will have to get, before the rest of the competitors, the flags that have been presented in the competition in order to be one of the 2 winners. If you manage to be the first to get the highest number of flags, you will win the competition and receive the following prizes.

VII. Prizes

The 2 prizes awarded to the winners will be:

- The prize for the winner of the on-site CTF: An iPhone 14 Pro (valued at approximately €1,400)
- The prize for remote attendees: An Amazon gift card valued at 200€.

The winners will be announced live at the end of the CTF, on 31 January at the Congress at around 14:00h.

The winner will be contacted remotely for the delivery of the prize via the email address he/she provided when registering for the Competition.

The validity period of the Amazon gift card is 10 years in accordance with Amazon's terms and conditions.

Under no circumstances may prizes be exchanged for any other gift or redeemed for equivalent cash compensation.

The prize will be awarded on condition that the winners comply with the conditions specified in these terms and conditions and the veracity of the data provided.

VIII. Other relevant information

Any technical circumstance that may arise during the competition, not contemplated in these rules and which alters the normal running of the competition, will be decided by the jury at their discretion, and the competition and prizes may be annulled due to technical impossibility.

IX. Liability and compensation

TCCT shall be entitled to claim against the participant for any penalties, legal costs or indemnities incurred as a result of this Competition or arising from the infringement by the participant of third-party rights. Likewise, the participant shall indemnify TCCT for all damages of any nature, whether consequential damages, loss of profits, direct or indirect damages, which it suffers or may suffer in relation to its breach of these rules, unauthorised, fraudulent use of industrial and intellectual property rights or other rights of third parties, or the infringement of such rights, whether direct or indirect.

X. Modifications and/or cancellation of the Competition

TCCT reserves the right to make changes to these rules or add subsequent annexes on its mechanics and prizes, provided that they are justified and are duly communicated to participants during the course of the Competition with due notice and publicity, which may be done through publication on the website where the rules are hosted and / or email communication to participants already registered.

Should the competition not be able to take place, either for any reason beyond the control of TCCT and affecting the normal development of the Competition, TCCT reserves the right to cancel, modify, or suspend the same, communicating previously through the email provided by the contestant.

XI. Fraudulent participation

TCCT reserves the right, unilaterally and without prior notice, to exclude the participant from the competition, as well as not to award the prize, to any participant whom it suspects or detects of attempting to defraud, alter or disable the smooth running and the normal and lawful course of this competition.

XII. Intellectual and Industrial Property

TCCT and the companies of the Telefónica Group own all intellectual and industrial property rights to their website and the elements included in it, as well as the content forming part of the Competition (including, but not limited to, images, sound, audio, video, software or texts; brands or logos, colour combinations, structure and design, selection of materials used, computer programmes necessary for its operation, access and use, etc.) owned by TCCT, the companies of the Telefónica Group or their licensors.

All rights reserved. Pursuant to the provisions of articles 8 and 32.1, second paragraph of the Intellectual Property Law, the reproduction, distribution and public communication, including making available, of all or part of the contents of this website, for commercial purposes, on any medium and by any technical means, without the authorisation of TCCT, are expressly prohibited. Users undertake to respect the Intellectual and Industrial Property rights owned by TCCT. You may view the elements of the portal and even print, copy and store them on the hard drive of your computer or any other physical medium as long as it is solely and exclusively for your personal and private use. Users must refrain from deleting, altering, evading, or manipulating any protection device or security system implemented on the TCCT website.

XIII. Personal Data Protection

Participants must complete the competition entry form with the personal details listed below.

- In the case an individual registration, the personal data that will be collected are: NIF, name and surname and e-mail address.

Once this requirement has been fulfilled, the organisation will contact the participants to give them indications and information about the initiative.

The data will be stored by TCCT in accordance with the provisions of the applicable regulations on data protection and Privacy Policy, as Data Controller, in order to manage your application for registration and participation in the Competition, to make the correct delivery of prizes, for information and advertising purposes and for the purposes indicated in the Privacy Policy.

The Participant undertakes to communicate to TCCT, for the duration of the Competition, any change in their contact details in order to maintain normal relations with them.

XIV. Liability limitation

TCCT shall not be liable for any incident arising from the execution of the Competition, or its cancellation, modification or any other circumstance that could affect its normal development, due to causes not directly attributable to it and which are not under TCCT's control.

TCCT reserves the right to prolong, modify or interrupt the Competition, as established in the previous stipulation, either temporarily or definitively, for reasons of security, interruption of computer services, force majeure or any other cause that makes it advisable or that makes it impossible to continue with the competition in accordance with the provisions of these rules, without any liability for TCCT or right to compensation.

TCCT will not be held responsible for those participation data that are incomplete, invalid in accordance with the provisions of these rules, or may be confusing for any reason, such as human or technical errors, which may occur when processing the entries and which are not attributable to TCCT.

TCCT is not responsible for the loss of the possibility of enjoying the prize once the prize winner has been given the corresponding documentation for its use and enjoyment, nor for the prize not being able to be enjoyed for reasons attributable to the prize winner or for causes not directly attributable to TCCT.

TCCT is likewise exempt from any liability for damages arising from the use and enjoyment of the prize that may be suffered by the winner or third-parties.

XV. Acceptance of the terms and conditions

The user must complete the registration process by filling in the registration form in order to become a participant in the competition. The participant acknowledges being solely responsible for the veracity of the data provided to TCCT and guarantees that they are true, accurate, complete, and up to date, being liable for any damage or harm that may be caused if they are not.

Participation in the competition implies acceptance of these rules, as well as its privacy policy and the criteria of the jury appointed by TCCT regarding the resolution of any issue arising from the competition.

Through acceptance of these rules, the participant declares that he/she is of legal age and has the necessary civil capacity to enter into a contract. TCCT may request as much documentation as it deems necessary from the participants in the competition, for the purposes of accreditation of the provisions of this paragraph.

XVI. Applicable legislation and jurisdiction

These rules shall be governed and interpreted in accordance with the Spanish common law.

Both TCCT and the participants in the competition expressly submit to the jurisdiction and competence of the Courts and Tribunals of the city of Madrid for the resolution of any controversy or discrepancy that may arise regarding the interpretation or application of these rules, expressly waiving any other jurisdiction that may correspond to them.