



## **Cyprus Cyber Security Challenge 2019 - Rules**

### **</Start Date and Time>**

Friday 19 April 2019, 23:59 pm

### **</End Date and Time>**

Sunday 21 April 2019, 23:59 pm

### **</Platform URL>**

<https://app.cyberanges.com/>

### **</Registration>**

All participants must register to BOTH the CCS website ([www.ccsc.org.cy](http://www.ccsc.org.cy)) and the platform <https://app.cyberanges.com/> 48 hours before the challenge takes place. Registrations past the deadline may be rejected or the participant's account may not be ready in time.

### **</Eligibility for CCSC>**

Everyone between the ages of 14-25 can participate in the Cyprus Cyber Security Challenge as long as they are Cypriot Nationals or Reside in Cyprus. Please note that the non-Cyprus nationals cannot participate at the ECSC on behalf of Cyprus. Challenges are identical for both groups of participants.

### **</Eligibility for ECSC>**

Each national team competing at the European Cyber Security Challenge must abide to the following rules in order to be considered eligible:

- Each team is comprised of 10 members
- All members of the team must be nationals of the country they are representing. In our case all team members must be Cypriot nationals
- Each team must be made up of 2 groups of 5 contestants, 5 Juniors and 5 Seniors.
  - The 5 Juniors must be between the ages of 14 and 20, born between the years of 1999 and 2005 inclusive
  - The 5 Seniors must be between the ages of 21 and 25, born between the years of 1994 and 1998 inclusive

- The cutoff date for each group is determined as the year of birth (as long as one was born in that year they are eligible to compete)
- All team members must have a valid passport issued by the Cyprus republic.
- All participants under the age of 18 will be required to produce a letter of consent by their parents / legal guardians in order to be allowed to travel outside Cyprus

### </ECSC Cyprus National Team>

The team selection committee will oversee the selection of the Cyprus national team, taking into account a number of factors. The results of the CCSC will be used as the primary guide towards the selection of 5 eligible juniors and 5 eligible seniors. Other factors may also be taken into account, such as fields of expertise, when selecting the team in order to produce the most balanced and competitive national team. Members of the team may also be replaced at a later stage by the committee. These decisions are at the discretion of team selection committee, and no explanations will be given for its decisions unless it is seen as necessary.

All selected members will be expected to exhibit respectful and civil behavior, suited for members of a team representing its country abroad. There will be 0 tolerance for inappropriate behavior which includes discrimination in any form (towards race, sex, or other), hate speech, or any other offensive behavior.

### </Anonymity>

You do not have to submit information that personally identifies you on the online platform. You just need a valid e-mail for registration / password reset purposes.

### </Competition Rules>

1. Use common sense. If you feel like what you're doing is disrupting the competition in any way, STOP doing it. Don't wait for us to yell at you.
2. Don't share flags. We encourage you to work individually.
3. Don't post flags or solutions to challenges in public places before the CTF has ended. This will ruin the fun for everyone else. Solutions / write-ups will be posted at the end and we welcome submissions from participants.
4. Don't try and attack other participants.
5. DO NOT ATTACK THE SCOREBOARD INFRASTRUCTURE. DO NOT ATTACK the [www.ccsc.org.cy](http://www.ccsc.org.cy) or the <https://app.cyberranges.com/> domains.
6. See 5 and DO NOT ATTACK THE SCOREBOARD INFRASTRUCTURE. DO NOT ATTACK the [www.ccsc.org.cy](http://www.ccsc.org.cy) or the <https://app.cyberranges.com/> domains.
7. DO NOT CARRY OUT Denial-of-Service attacks.
8. DO NOT CARRY OUT brute-force attacks.
9. Any kind of communication with other people is not permitted. Sharing flags, exploits or any information among others is strictly prohibited.
10. It is not allowed to launch traffic from the physical machines of the participants against the platform that is not exclusively display it and normal user interaction through the browser.
11. Be nice. Don't use profanity. Don't spam. Don't harass. Do not discriminate against age, race, gender, religion, nationality, ethnicity, sexual orientation, choice of Linux distro or ANYTHING ELSE

12. If you break any of these rules, you could be disqualified 0\_o. Decisions made by competition organizers are final.

### </Bug Bounty>

If you happen to be oblivious to rules 5-6 and discover a vulnerability with the [www.ccsc.org.cy](http://www.ccsc.org.cy) or the <https://app.cyberranges.com/> domains, then we urge you to e-mail us in private so we can fix it and everyone else can enjoy the fun.

We will give you credit once the competition has finished and buy you a cookie and some coffee. You will also earn our respect, which is hard to come by.

### </Scoring>

1. Every problem has an assigned point value, which is usually representative of our perceived difficulty of the problem. Your total score is the sum of the points you obtain from every problem you solve.
2. In case of ties, the time taken to solve the challenges will be used as the tie-breaker.
3. There are no bonus points, so do not attempt to find hidden flags outside of the challenges.
4. During the CTF, the scoreboard will display rankings on a per-group basis. After the competition ends, we will release the top 10 overall participants.

### </Flag Format>

The flags will follow the format `CYCTF{some_random_string}`. This way, you will know you have the flag when you find it. If you believe you have found a flag but the scoring server is not accepting it, please contact the competition organizers. (Example: `CYCTF{this_is_a_flag}`).

### </Requirements>

'A fool with a tool is still a fool'

You only need your brain and a Linux box / VM to participate. If you solve most of the challenges using Windows, let us know how you did it.