

#ECSC2019



# ECSC 2019 RULES

Draft

1/09/2019  
European Cyber Security Challenge 2019  
Bucharest, Romania

## 1. Introduction

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The European Cyber Security Challenge is an event that allows European top cyber talent to compete against each other. The following rules are crucial to meet the quality expectations with regard to fair play and respect. The rules are kept as short as possible to avoid complexity and are agreed by the Steering Committee one year prior to each Final.

Each member of Steering Committee can propose amendments to these rules, which will be voted by the Committee according to the principles as defined in the ECSC Charter.

## 2. Code of conduct

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Both players and the jury are expected to fully embrace principles of good sportsmanship to compete fairly, to judge by merit and to not try to exploit the game system or the rules in unintended ways. Please consider fair play, even if something is not listed in the rules below. Whenever the latter is not obvious, jury should be consulted before any action taken

### 3. Rules

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	<b>Teams</b>
<b>Composition</b>	A maximum of 10 people per team and a minimum of 5 per team.
<b>Age</b>	Each team is formed from five juniors (ages between 14-20) and five seniors (ages between 21-25). The cut-off date for both categories is the 31th December of the competition year.
<b>Nationality</b>	The contestants are from the nationality of the country they represent.
<b>Technical Lead (Captain)</b>	Each team should nominate a technical lead. This person will be the one allowed to discuss team issues with the organization during the competition. The jury will only accept one person per team as technical lead. Questions from other teammates will not be answered.
<b>Respect</b>	Participants shall respect the teamwork of the other teams.
<b>Coach</b>	The coach is responsible for well-being and behaviour of contestants and making sure that essential information reaches its recipients and is understood and acted upon. During the competition, the coach will be physically separated from the team players. Communication between coach and team is on open channel at all times i.e. within clear earshot of other coaches and limited to non-technical, general level e.g.: <ul style="list-style-type: none"><li>• Suggesting priorities</li><li>• Reporting challenge status (but not technical details or hints)</li><li>• General logistics assistance</li></ul>
<b>Physical Attacks</b>	Physical violence and attacks are strictly prohibited.
<b>Presentation PC</b>	Contestants must use the provided presentation computer (Microsoft Windows, PowerPoint and PDF) for the public presentation. Slides and animations should be tested in advance.

	<b>Cheating</b>
<b>Team Work</b>	Any kind of communication with people which are not part of the team is not permitted; the only exceptions are communications between the team captain with the organization and the communications between coaches and their team. Sharing flags, exploits or any information among other teams is strictly prohibited, except when explicitly permitted by the challenge description.
	<b>Platform</b>
<b>DoS/DDoS</b>	Participants shall not start denial of service attacks. We all depend on a working network and therefore just bringing services down is not what we want here.
<b>Network Interruption</b>	Participants shall not pollute/poison/jam the provided wired or Wi-Fi networks. The network is required for running the challenge.
<b>Network Devices</b>	Participants may only connect their devices to the ports enabled by the organization; they will be communicated at the beginning of the competition.
<b>Layer 2 Attacks</b>	Participants shall not use Layer 2 attacks in the wired or wireless network.
<b>Credentials</b>	Each participant can only use the access credentials provided. Credentials cannot be exchanged or reused.
<b>Scoring System</b>	Participants shall not interfere with the scoring system.
<b>Monitoring System</b>	Participants shall not interfere with the monitoring system.
<b>Platform Infrastructure</b>	Participants shall not interfere with the platform infrastructure.
<b>Allowed Hardware/Software</b>	The software and hardware allowed during the competition should be approved by the Steering Committee no less than two months prior to the Final.
<b>Scoring</b>	The scoring system should be approved by the Steering Committee no less than two months prior to the Final.
<b>Lockout</b>	If a participant is lockout from a server/service, the team Captain should ask the designated challenge staff for help.
<b>Public write-ups</b>	No write-ups about the tasks may be published by participants during the challenge.