

CYBER
SECURITY

CHALLENGE

GREECE



2024

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GAIN ACCESS TO HIGH POTENTIALS

The Cyber Security Challenge Greece is a brand new cyber security event for students in Greece.

In Greece, just like in the rest of the world, cyber security has become a strategic priority for organizations across all sectors. In this context, training and hiring young potentials in information security has become even more crucial than in the past. Still, talents are short in the field, and hiring cyber security experts is a challenge for many organizations.

The Cyber Security Challenge Greece wants to raise awareness and interest of students from some of the country's finest colleges and universities.

Our mission: demonstrate the potential of a career in cyber security and make students more "cyber security aware" to help build a more cyber secure economy and society.

WHAT: A CONTEST FOR GREEK STUDENTS

Based on the principles of a Capture the Flag (CTF), this **cyber security competition** is a challenge-based, question-based game played by **teams of maximum 4 students**. Over a limited timeframe, these teams must solve challenges covering a **wide range of contemporary security issues** – e.g. cryptography, reverse engineering, network security, web or mobile application security, wireless and forensics analysis. The complexity of the challenges ranges from almost trivial (basic security quiz questions) up to very difficult, covering topics such as the reverse engineering of a malware sample.

A dedicated and **secure online platform** supports the event; it is used to convey information, enable team registration and provides access to the interactive game platform. The game platform supports our **scenario-based presentation of challenges**, enables students to submit their responses, and provides a **live leadership board to stimulate competition between teams**. Our platform also features a **job board** on which job positions and internships can be posted.



WHERE & WHEN: 29TH MARCH 2024 AT THE UNIVERSITY OF WEST ATTICA IN ATHENS

The students will be invited to participate to the Cyber Security Challenge Greece, which will take place on **Friday 29th March 2024** at the University of West Attica in Athens, with additional hubs in Thessaloniki and Patras. The Challenge will be a hybrid event, so that both on-site teams and remote teams can participate. However, only on-site teams are eligible to compete for prizes, which will be awarded to the finalists at the venue in Athens at the end of the competition.

TIMELINE

CTF CHALLENGE STUDENTS	
29 March 2024	12:00 Arrival CTF Teams for lunch and briefing
	13:30 Start CTF Challenge
	19:30 End of challenge and free time
	20:15 Award Ceremony
	20:45 Dinner & Networking

Overview of the challenge

An [Award ceremony](#) will be held upon conclusion of the CTF event, where top teams will receive their cyber security-oriented prize (all-in cyber conference pass, security trainings, cool security hardware, etc).

During the event, students get a chance to meet our sponsors, as their future security solution provider or employer.

The day will end with a [dinner for sponsors and students](#), an ideal [networking moment](#) for both sponsors and students.

WHO: STUDENTS FROM GREEK ACADEMIC INSTITUTIONS

Our target audience consists of **students from Greek academic institutions**, studying either for a bachelor or a master degree with a focus on information technology (informatics, computer science, telecom engineering, ...). However, detailed knowledge of IT Security is not required to join.

Our communication focuses on students graduating in 2024, but other students are free to join as well.

PARTNERSHIP WITH ACADEMICS

To reach the student community, **active contacts** are being established with the main universities and graduate schools teaching IT.

Our goal is to encourage an active participation from professors and their staff to the Challenge through:

- **Campus visits:** with the help of professors who typically donate some of their lecture time, we aim to visit (in person or via video call) interested universities and IT graduate schools in Q4-Q1. We explain and promote the Cyber Security Challenge Greece 2024, focusing on the benefits for students;
- **Promotion by professors:** professors teaching security-related courses to graduate students encourage their students to join, as they realize the value in terms of content and opportunities for each participant.

WHY: WHAT WE OFFER YOUR ORGANIZATION

MEET THE TALENTS

Training and hiring young potentials in information security is crucial to your organization: this is where we can help. Through internships or actual job offerings, you have a chance to make direct contact with your future, young recruits. You plant a seed for the future as well, through the association of your brand to an innovative, content-driven competition. And you optionally get access to the contact details of all participants.



VISIBILITY AND BRAND AWARENESS

Making sure that the next generation of security and IT professionals familiarize themselves with your brand, your offering and what you can mean to them not only as a potential employer, but also a potential supplier.

BE PART OF A COMMUNITY LEADING EVENT

- Be part of the first initiative of this kind on the Greek market;
- Be associated with a publicized event, using it to your communication advantage;
- Strengthening your connections with the academic sector and event partners;
- Potentially benefit from press coverage.

