

Capture The Flag – Cybersecurity Workshop

Cisco Networking Academy

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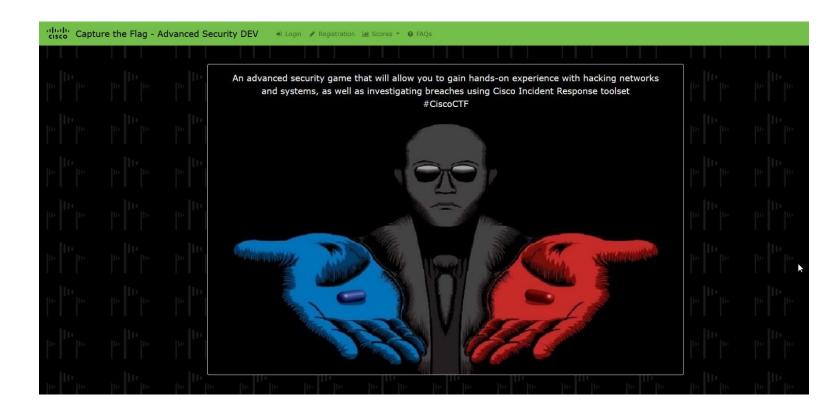
Europe Technical Manager

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What is Capture The Flag?

Capture the Flag, or simply CTF, is a next generation learning platform where people can obtain **hands**on experience on compelling **architectural use cases**, by solving real lab challenges in a **gamified** environment.

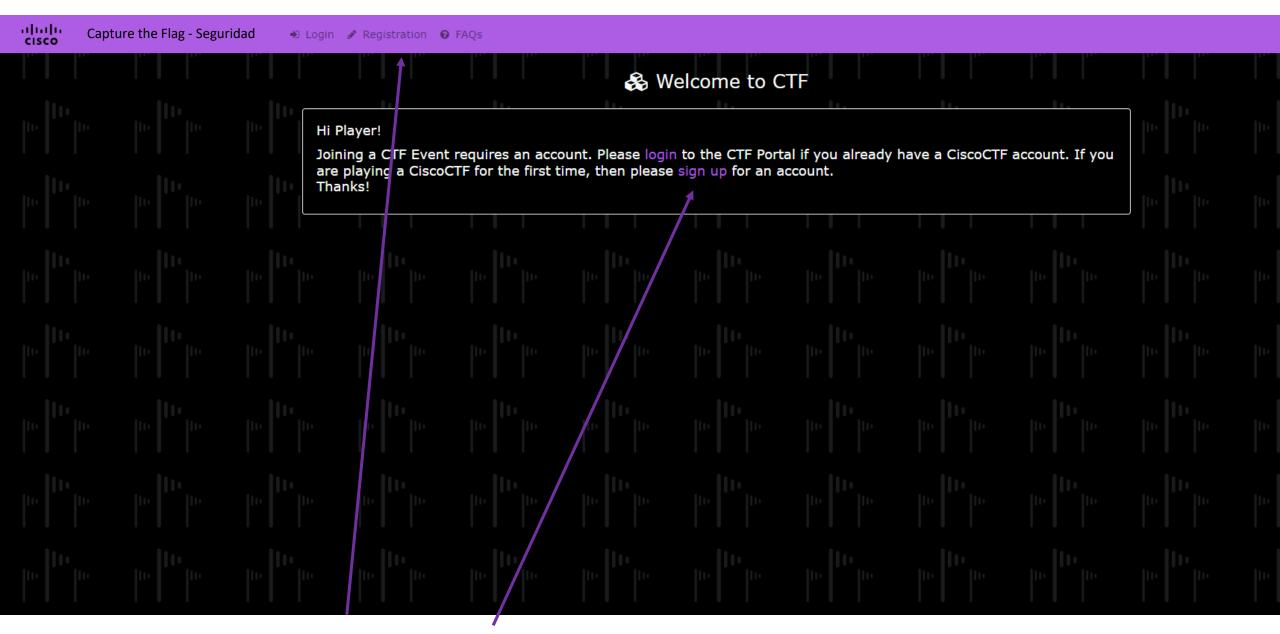
During a CTF game, the player is given a series of **treasure-hunt like tasks (aka flags)**, that are done in a real lab environment with the goal of obtaining an understanding of various **Cisco's technologies and toolsets**.



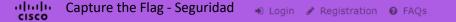
How to register

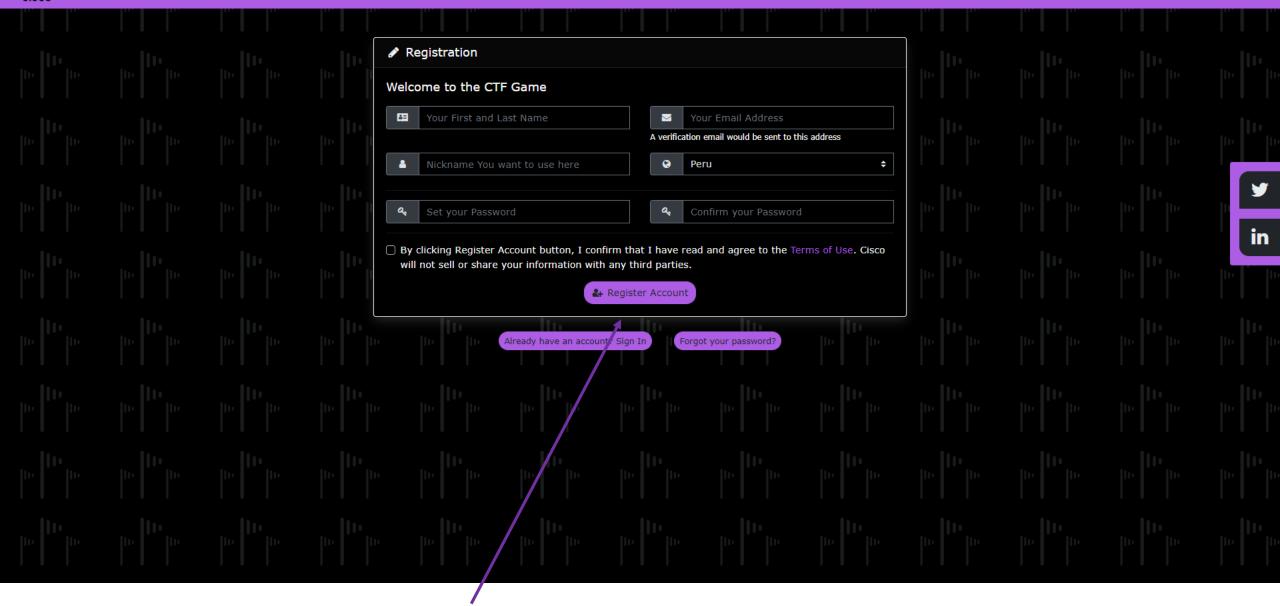


Enter the challenge (Firefox or Safari browser recommended)

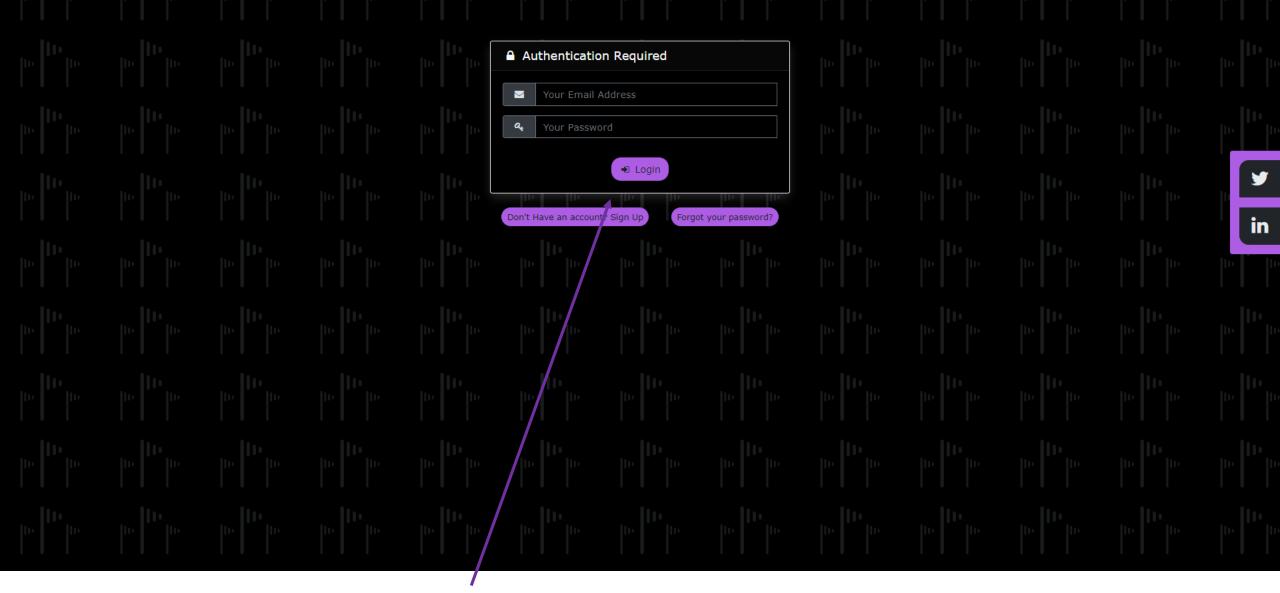


Select Registration or Sign Up





Fill in your details and select Register Account. You will receive a verification email, or check your Spam folder.



Once verified, log in with the e-mail account and password created.

🙈 Choose a CTF Event



Select the CTF Event that you would like to play /OR/ if you would like to join another Event, ask the Event Proctor for the link to join that Event.

Skip Tour

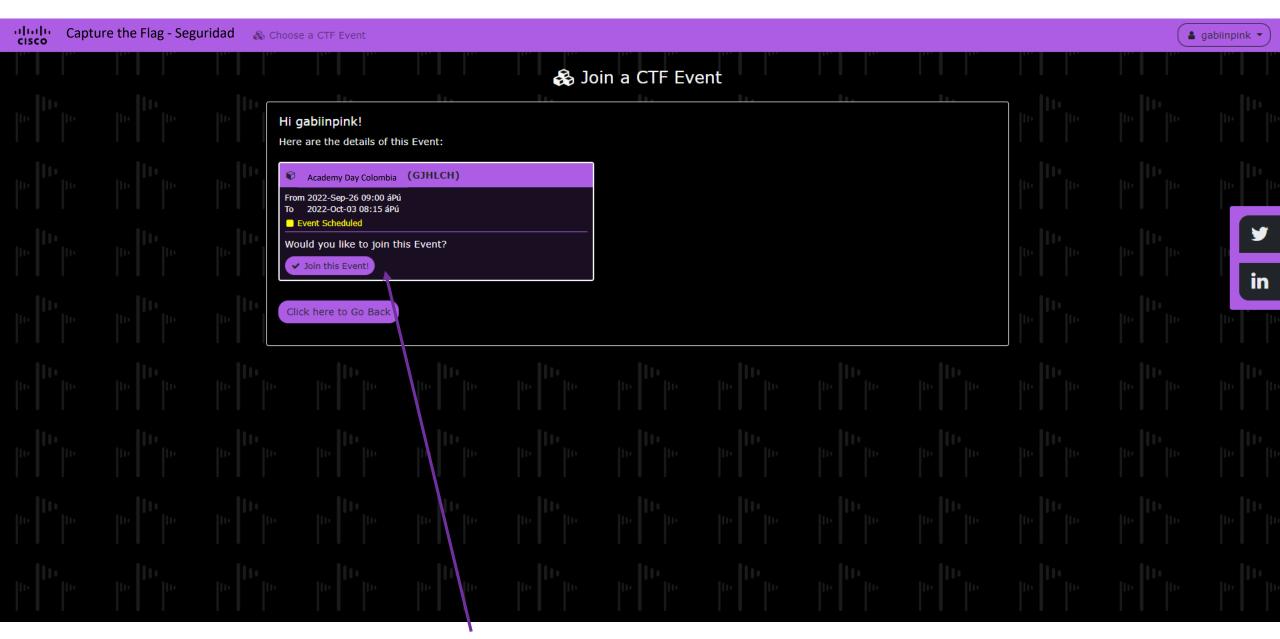
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Would you like to use this CTF Event Join Link? - <u>https://play-devnet.ciscoctf.io/user/event/join?</u> <u>e=GJHLCH&key=4cb2ac45-a542-4744-b5c8-974e6836ad5c</u>

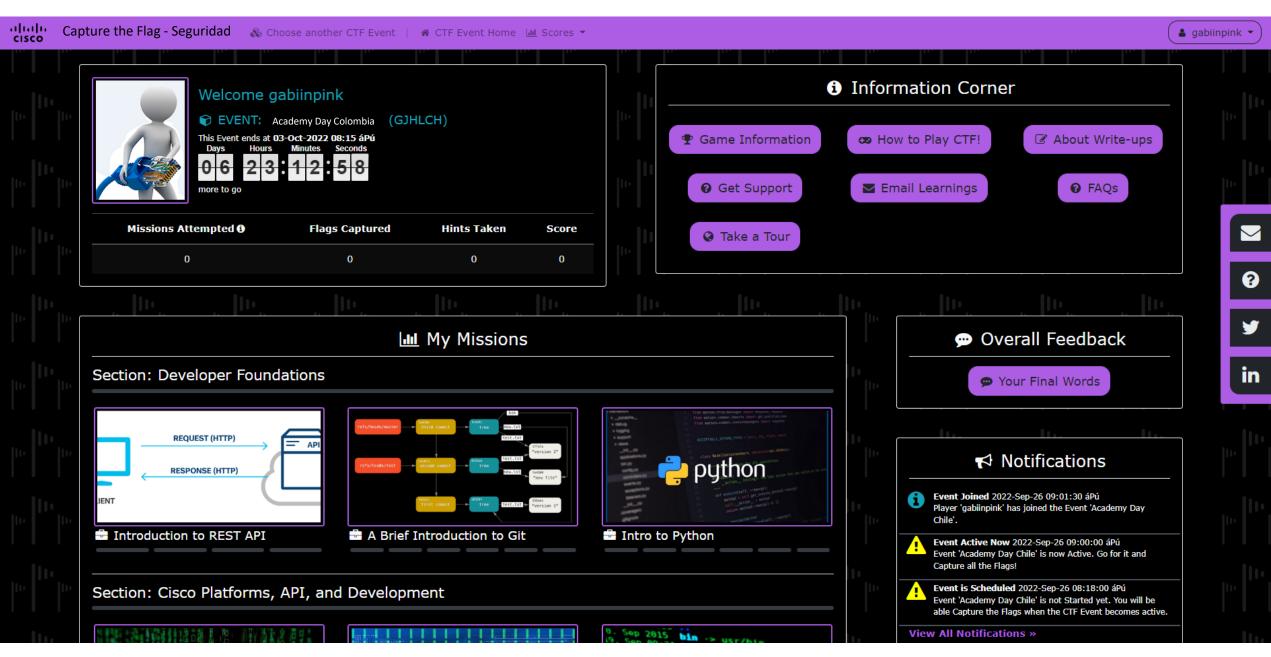
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You will have the option to take a short tour of the platform if you wish.



Select Join this event.



Ready to start!

Missions and Flags



Missions and Flags

- The game is composed of two levels
- Each level has a series of missions of different themes.
- Each mission has several flags to complete depending on the tasks that need to be accomplished to complete the mission.

Missions in each level

- Blue Team Powered by Cisco Secure
 - Secure Firewall Basics
 - Secure Firewall Intermediate

Secure Firewall Basics

Mario is having trouble with some threats who are trying to invade the castle and kidnap the princess. We are here to help you identify who they are and where in the castle they are located. Once we can identify those threats, we can tell our firewall what they look like and we can stop them from advancing. Are you ready?



Tips

Suggestions

- The missions are in English, as well as the platform
- Some missions have concatenated flags (one depends on the previous one to continue).
- The missions are independent of each other. Start with the tracks that are easiest for you.
- Hints take away from your total score. Do not use them lightly, only if necessary.
- If you have any questions or problems, do not hesitate to ask.
- Have fun!

https://t.ly/t7OR

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