

Hands On Track



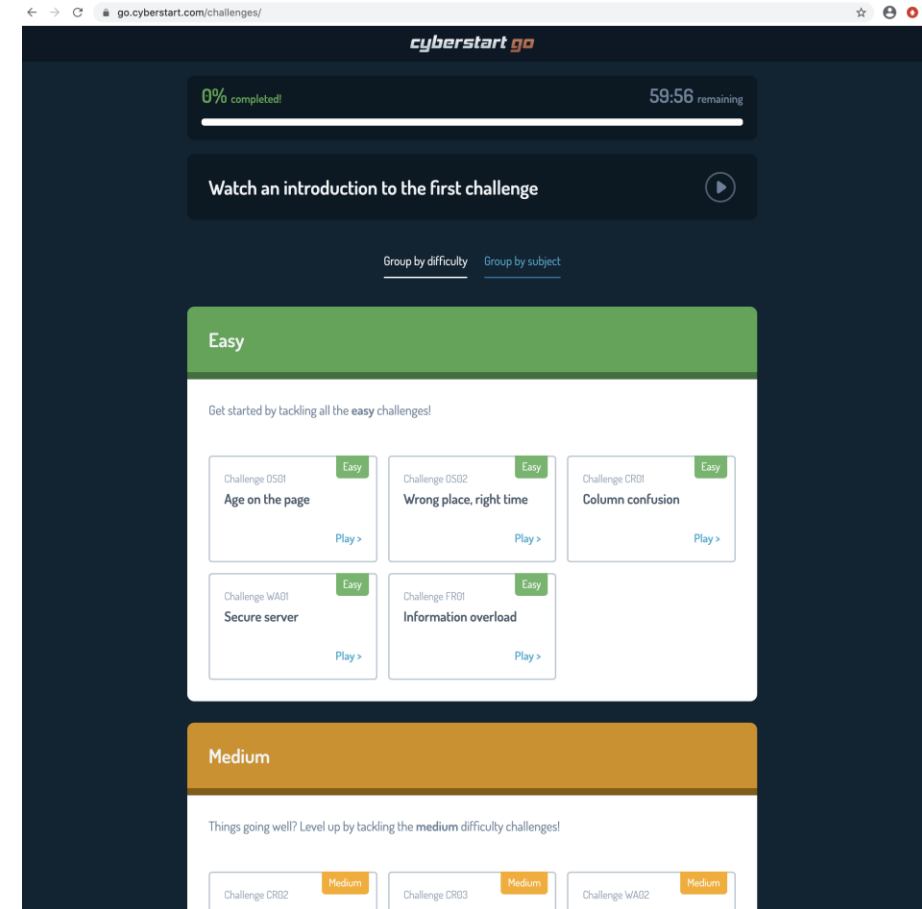
Shall we play a game?

- During the conference you can try some challenges if you want to. This is a fun challenge but optional, you can just listen to the amazing speakers if you want!
- We will show you how to get started in the next few slides.
- This is a self guided journey and challenge. Do as much as you enjoy and persist to learn something new!
- We won't provide spoilers in the Q&A, just keep at it!



Cyber Start Go

- If you are entirely new, have a go at CyberStart Go.
- <https://go.joincyberstart.com>
- A series of fun challenges you can play for free right now.
- You just need a browser. No special software!



The Super Fun Optional CTF

- Want a bigger challenge?
- Head to <https://www.tomahawque.com>
- **Sign in** if you have an account, **Sign Up** if you do not!
- Once registered, click Join Event
- The event code is **new-fork**
- **Go Go Go! The CTF runs until August 13th 23:59.**

- **Use Google. Use Hints. All tools permitted! If you struggle, go try the workshops and focus on the talks.**



CTF FAQ

- Can I start and stop whenever I want?
 - Yes! The CTF runs from now until August 13th 23:59 EDT. You can start and stop whenever you want, it is up to you!
- What is a flag?
 - When you complete a challenge it will show you something like “The flag is: c00IW0rds1337. You submit c00IW0rds1337. Some questions might care about case sensitivity.
- Do I need to use a virtual machine?
 - You can play lots of the challenges with a web browser and a search engine. However for harder challenges you might want to use a virtual machine.
- I am stuck on challenge ‘XYZ’. I can’t get started! Help!
 - This is designed to be a challenge and test your persistence. If you find the CTF too hard, then perhaps start at <https://go.joincyberstart.com>. Challenge A01 and C01 are better challenges to start with in the CTF, and use the hints!
- If I don’t enjoy the CTF can I stop?
 - Yes! There are amazing speakers to listen to. Play the CTF if you want to, if not simply listen to the amazing speakers and learn. There are always more opportunities to play in the future.
- Can I use tool XYZ for the challenge?
 - Yes! Brute force is a bad strategy, you should be thoughtful, but you can use tools and experiment against the targets. Read the event code of conduct.
- Can you tell me the answer to challenge ‘XYZ’?
 - Not right now, focus on solving whatever you can and treat it as a challenge. Write ups to help you will come later!

