DISC: SANS ICS Virtual Conference
May 1, 2020 | 10am-6pm EDT

Dear DISC:SANS Conference attendee:

We are counting the days for our DISC:SANS ICS Virtual Conference! On behalf of our speakers, conference chairs and organizers we would like to thank you again for your participation.

Before we let the fun begin, we would like to provide you with very important information so you can have a pleasant experience:

Conference Platform & Session Recordings

Due to the overwhelming response from the ICS community, we have transferred the Conference platform to Zoom. So, *if you registered early and got a GTM (Citrix) email with the Conference link, or a calendar entry from your initial registration please ignore it and follow the steps below.*

Zoom will allow us to provide better attendee interaction and will also allow us to open more virtual seats for the community, so make sure you invite your colleagues to attend!

Now pay attention!... here is the scoop for the day of:

- On the day of the conference, please go to the Conference page here. Log in to your SANS Portal Account and click the DISC Conference "Join" button. *Please note that the "Join" button won't be available until an hour before the Conference starts*. Also, you *do not* need to install the Zoom software to attend. You can view the sessions from your web browser.
- All Conference sessions will be recorded. These recordings and the presentation's slides will be available post conference

April 30th ICS CTF Challenge Now Open for Registrations!

Remember we will be hosting an ICS CTF Challenge the day before the Conference so If you want to compete, here are the steps:

- The CTF will run from 1:00 pm to 9:00 pm Eastern Time. To register, please go to your SANS Portal Account here, once you are in your account dashboard, select *"My Netwars".* That link will take you to the registration page.
  Please note that we are asking attendees *to only register if they are certain* they will be able to play. Seats are limited to one thousand people only and we would like to make sure everybody that wants to compete can do so.
- You do not have to be present to get the CTF data; the full dataset and questions will be made available to everyone following the CTF; you will automatically get it just by registering for the

conference, so if you just want to go through the challenges on your own and not compete in the live competition, then you do not need to register for the CTF

- Individual players and teams are welcome to participate in the CTF, but there is a limit of five participants per team.
- Prizes for the winning team will include ICS Netwars Challenge coins for all members of the team.
- Prizes for the first five winning players competing as individuals will also include ICS Netwars Challenge coins for the winners, additionally there will be other surprise prizes. However, only the competing individual winning first place will receive a SANS OnDemand course of their choice. So, if you want to go for the course, make sure you compete alone!

Rules for the ICS CTF Challenge

- When you register for the CTF we will kick off the competition with a review of the rules and the participant interface. We will also walk through our support page and where to monitor the CTF scoreboard.
- An important item to mention, it is very common for our live-in person ICS NetWars competitions to have laptop requirements for participation, with this CTF challenge we are providing artifacts for participants to perform analysis on and examine to find answers and flags. You will use whatever tools, Virtual Machines, laptops, etc that you have available.
- If you would like to prepare a laptop for use during the challenge you may want to download and stage some virtual machine open source distributions with some of the following recommended tools referenced throughout the challenge:
    - A windows based host necessary to run the Click PLC Software v2.60 (download of PLC software is provided during game play)
    - Wireshark/Tshark
    - Ettercap
    - NetworkMiner
    - Zeek
    - John the Ripper / Hashcat

For more details please Robert M.Lee Blog here

Finally, the hashtag for the event is **#DISCSANS**. Please be active on social media and promote the conference in the last few days so we can reach wider audience. Our main goal for this conference is to make sure everybody in the community can benefit from attending this one of a kind event!