

The First Open Hackers Challenge in the USA

Thursday, January 10, 2019

07:30am – 5:00pm

The Georgia Tech Research Institute (GTRI)

250 14th Street, NW Atlanta, GA 30332

Rules & Regulations

Background

Our “Doomsday” scenario: Hackers have infiltrated the organization, created a beachhead, a computer that they fully control! Not only that, but they have also managed to get their hands on the Admin Password! Their goal now is to find highly classified information, and take it.

Our challenge includes six computers: four with Windows 10; one with 2012 r2 DHCP server, and one with 2012 r2 file server. All computers are configured for file sharing. No other special configuration and no antivirus or other defense programs are installed.

The only defense mechanism is Cyber 2.0 installed in their System.

Hackers will gain access to the network via a Wi-Fi access point and the IP generated by one of the protected computers. They will also receive an admin user name and a password.

All you need to do is gain access and copy a file from the file server.

All participants (hackers) must be physically present at the GTRI.

Objective

The objective of this Hackers Challenge is to put Cyber 2.0's Cyber Defense System to test.

Competition Details

Cyber2.0 will prepare a network of computer simulated business organization. Its only defense is Cyber2.0 System (no FW, no antivirus, etc.)

Authorized participants will receive a legal IP address inside the network and the Admin Password. In other words, a “Doomsday” scenario in which the hackers penetrate the network, bypass/neutralize all defense systems, and are now inside the organization.

All they need to do now is hack the Cyber 2.0 Defense system.

This is the nightmare of every IT / Network security officer.

On the main “Company” Server there is a file named: *“Company Strategic Plans for 2019.”*

The Mission: Hack the system, and obtain this file.

The Reward: The first hacker that breaks into the system and obtains the file, will win \$100,000.

A registered participant/hacker who claims that he has obtained the target file will present it to the Judging Committee and explain the way he used to obtain it, and which computer did he/she hacked. Once approved by the Cyber 2.0 representative, the competition will end and the first hacker to obtain the target file will be declared the winner and will receive the reward.

If no participant can hack the system by the deadline -3 pm, the competition will end, and no reward will be given.

The Judging Committee consists of:

- a representative of the hosting university.
- a representative of a large commercial enterprise.
- a representative of Cyber2.0.

The prize will be awarded at the end of the competition.

Participation:

Eligibility for participation is rendered by an e-mail of a written approval and confirmation code.

No member of the Judging Committee is eligible to participate.

All participant must agree to the Rules & Guidelines for participating in this Hackers Challenge event and sign it.

All approved participants must bring their own laptop computers.

Registration opens on October 31, 2018 EST at 9 am EST, and ends on January 8, 5 pm EST.

Participation is at no cost, but is granted by written approval and a confirmation code.

This is a personal competition. Nobody is allowed to participate in this Challenge as a group or in pairs.

Conditions and Restrictions

Cyber2.0 and the university hosting this event, may end this Hackers Challenge, or change the rules and guidelines at any time.

The organizers of this event may be in contact with the participants at any time.

Selecting and announcing the winner is the responsibility of the Judging Committee ONLY.

The reward is personal and can only be taken by the winner himself/herself.

Appealing the decision of the Judging Committee is not allowed.

The organizers of this event can take photos or videos during the event and use them for promotional purposes, on Cyber2.0 website, or any other media.

The organizers of this event are NOT RESPONSIBLE for any physical injury or any damage to equipment, or any other damages that may occur to any of the participants in this event.

I hereby sign below to approve that I have read and understood all the Rules & Guidelines for participating in this event and fully accept the content of this document. I further declare that I am over the age of 18 and can sign up in order to participate in this event.

To sign up please go to: www.cyber20.com/Hackers-challenge.aspx