

2019 CYBER CUP CHALLENGE
Sponsored by Deloitte at the 2019 National Cyber Summit

OFFICIAL RULES

NO PURCHASE NECESSARY TO ENTER OR WIN.

The 2019 Deloitte Capture the Flag Competition (the "Competition") is funded by Deloitte Consulting LLP and Deloitte & Touche LLP (together, the "Sponsor"). Competition participants agree to be bound by these Official Rules and the decisions of the Sponsor and the judges, which are binding and final on matters relating to this Competition. The Competition is subject to all applicable federal, state and local laws. Void where prohibited by law.

WHO MAY ENTER:

Open only to legal residents of the fifty (50) United States and the District of Columbia who are attending National Cyber Summit in Huntsville, AL on June 5 and/or 6, 2019 ("**Summit**"). **Partners, Principal, and employees of Deloitte LLP and its subsidiaries and federal, state and local government officials and employees are not eligible to receive prizes.**

COMPETITION OBJECTIVE:

The objective of the Competition is to solve practical cyber challenges in a simulated environment. The goal of each challenge is to find a "flag," which is a string of text. The flags for each challenge are submitted to the Sponsor's on <http://local.hackazon.org> (the "**Website**") in order to receive points. Challenges award varying amounts of points depending on difficulty. The participants with the most amount of points at the end of the Competition wins. The scoreboard is automatically updated to reflect the current state of the Competition. The scoreboard will reflect the final rankings when the Competition ends. In the event of a tie for points, the fastest participant wins. The Competition will kick off on June 5, 2019 at 8 a.m. Central Standard Time (CST) and culminate with the winner announcement at the Summit on June 6, 2019.

HOW TO PARTICIPATE:

Participants who are invited by the Summit sponsor and/or organizer must complete registration by May 15, 2019 to participate in Competition and receive a Cyber Cup Challenge t-shirt (while supplies last) or by May 30, 2019 to participate in challenge (no t-shirt will be issued). Participants must also be registered for the Summit in order to participate in the Competition (see details below).

For the purpose of these Official Rules, a participating individual and a participating team will each be referred to as a "participant."

CYBER THE FLAG COMPETITION

The Competition will begin on June 5, 2019 at 8:00 am and conclude on June 6, 2019 at 12:00 pm CST ("**Competition Period**").

REGISTRATION

- Participants must register on the Summit website located at <https://www.nationalcybersummit.com/Register> ("Website2").
- Participants will be required to accept these Official Rules at the start of the Competition.

TEAM COMPOSITION

- We will have two registration categories available:
 - HIGH SCHOOL AND COLLEGE CATEGORY: Registration requires students to register with their college (.edu) or high school email address and list their school in the registration.
 - Students may only participate on a team and not as an individual and all such teams must have a minimum of 2 team members and maximum of 4 team members.
 - All team members must be enrolled in high school or college during the Spring 2019 semester.
 - Team members may be from different schools or mix of college and high school student on the same team.
 - Participants must bring their own laptops with them.
 - PROFESSIONAL CATEGORY: Professional teams may register as a team or as individuals.
 - Teams must have no more than 2 team members.
 - Participants must bring their own laptops with them.

You may have multiple teams from the same institution or company.

COMPETITION STRUCTURE

Participants will participate in one of three rounds during the Competition Period. Each round will be four hours:

- 8:00 – 12:00 PM CST on June 5
- 1:00 – 5:00 PM CST on June 5
- 8:00 – 12:00 PM CST on June 6

Top three scoring participants from all three rounds, in each category (Student and Professional) will be declared 1st, 2nd, and 3rd place winners.

Ground rules:

- **Sponsor and Judges' Decisions Are Final and binding**
- **No Outside Help**
Participants are not allowed to use outside help during the Competition Period (i.e. no remote and/or unregistered players are allowed). **Google/internet research is allowed.**
- **No Collateral Damage**
Only attack systems for which they have explicit permission and are running in the Competition infrastructure (these will be clearly indicated) provided by the Sponsor. No attacks on any systems or equipment outside of this environment are allowed.
- **Competition Area**
Participants are not allowed to take any of the equipment outside of the Competition area unless explicitly permitted by the Sponsor. Also, please take any phone calls outside the area.
- **Brute Forcing**

Avoid generating large amounts of traffic and/or brute forcing; none of the challenges can be solved by running automated scanners, so please do not do so. This includes scanning with Nikto, Skipfish, Vega, Nessus etc. (Nmap and Sqlmap are fine!)

- **No Fratricide**
Sabotaging or in any way hindering the progress of other participants is strictly not allowed. This includes attempting to alter or disrupt a challenge or service after you have completed it.
- **One Team/Multiple Challenges**
Each participant may work on multiple challenges at one time, with some restrictions, based on the portal backend software.
- **Challenge Progression**
Challenges may be attempted in any order. If you are stuck on a challenge, move on to a different challenge.
- **Bring Your Own Attack Platform**
All teams need to bring their own attack platform(s). We recommend Kali Linux, but this is not a requirement.

Sponsor reserves the right to disqualify any entry for any reason, in its sole and absolute discretion. Sponsor reserves the right to remove any participant from the who does not conform to the ground rules for any reason, in its sole and absolute discretion. Sponsor reserves the right in its sole discretion not to choose winners for any phase of the Competition.

WINNER NOTIFICATION:

Challenges award varying amounts of points depending on difficulty. The participants with the top 3 point values (in each category) at the end of the Competition wins. The scoreboard on the Website is automatically updated to reflect the current state of the Competition. The scoreboard will reflect the final rankings when the Competition Period ends. In the event of a tie, the fastest participant wins.

The decisions of the Sponsor are final and binding on all matters.

PRIZES:

Student track - \$10,000 total	
First Place Prize	\$5,000
Second Place Prize	\$3,000
Third Place Prize	\$2,000

Professional track - \$4,000 total	
First Place Prize	\$2,200
Second Place Prize	\$1,100
Third Place Prize	\$700

Prize money is subject to change/increase based on new sponsors coming in.

Sponsor will distribute the prize money through its accounting system upon execution of any required forms by each individual on the team. The winning teams will receive individual checks from eventPower by mail.

Prize awards are subject to verification of eligibility and compliance with these Official Rules. A winner may not substitute, assign or transfer his/her prize, but Sponsor reserves the right, at its sole discretion, to substitute a prize of comparable or greater value. Winner is responsible

for all federal, state and local taxes associated with acceptance and use of a prize as well as any other costs and expenses associated with prize acceptance and use not specified herein as being awarded. A potential winner will be disqualified if Sponsor determines, in its sole discretion that awarding a prize to such potential winner may violate professional standards to which Sponsor or its affiliates are subject.

WINNERS LIST:

For the names of the winners available after 5:00 PM CST on June 6, 2019, send an email request to nisheeth.agrawal@calhoun.edu.

CODE OF CONDUCT / HONOR CODE:

Professional behavior is expected. Each participant is required to maintain the highest standards of integrity throughout the Competition and Summit. Any violation of these Official Rules, including but limited to, the 'ground rules' or breaches of integrity will subject a participant to immediate disqualification.

GENERAL CONDITIONS:

Released Parties (as defined below) are not responsible for any lost, late, incomplete, inaccurate, stolen, misdirected, undelivered, delayed or garbled entries or email; or for lost, interrupted or unavailable network, server, Internet Service Provider (ISP), Website, Website2, or other connections, availability or accessibility or miscommunications or failed computer, satellite, telephone or cable transmissions, lines, or technical failure or jumbled, scrambled, delayed, or misdirected transmissions or computer hardware or software malfunctions, failures or difficulties, or other errors or malfunctions of any kind whether human, mechanical, electronic, network typographical, printing or otherwise relating to or in connection with the Competition, including, without limitation, errors or malfunctions which may occur in connection with the administration of the Competition, the processing or judging of entries, the announcement of the prizes or in any Competition-related materials.

Released Parties are also not responsible for any incorrect or inaccurate information, whether caused by site users, tampering, hacking, or by any equipment or programming associated with or utilized in the Competition.

Released Parties are not responsible for injury or damage to participant's or to any other person's computer related to or resulting from participating in this Competition or downloading materials from or use of Website and/or Website2. Persons who tamper with or abuse any aspect of the Competition or Website or Website2, as solely determined by Sponsor, will be disqualified.

Should any portion of the Competition be, in Sponsor's sole opinion, compromised by virus, worms, bugs, non-authorized human intervention or other causes which, in the sole opinion of the Sponsor, corrupt or impair the administration, security, fairness or proper play, or submission of entries or comments, Sponsor reserves the right at its sole discretion to suspend, modify or terminate the Competition and select the potential winners from all eligible, non-suspect entries received prior to action taken.

Participants, by participating, agree that Deloitte LLP, Deloitte & Touche LLP, Deloitte Tax LLP, Deloitte Financial Advisory Services LLP, Deloitte Consulting LLP, Deloitte Transactions and Business Analytics LLP, Deloitte Services LP, Deloitte USA LLP, Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee ("DTTL"), and any and all DTTL associate and member firms, all their respective, past, present and future parent companies, subsidiaries, affiliates, divisions, related entities, joint venturers, subcontractors, agents,

attorneys, insurers, subrogees, co-insurers and reinsurers, all their respective, past, present and future officers, directors, employees, members, partners, principals, shareholders and owners, and all their respective heirs, executors, administrators, personal representatives, predecessors, successors, transferees and assigns (collectively, the "**Released Parties**") will have no liability whatsoever for, and shall be held harmless by participants against, any liability for any injuries, losses or damages of any kind, including death, to persons, or property resulting in whole or in part, directly or indirectly, from acceptance, possession, misuse or use of the prize or participation in this Competition.

Each participant in the Competition, except where legally prohibited, grants permission to Sponsor and its designees to use his/her name, address (city and state), photograph, voice and/or other likeness and prize information for advertising, trade and promotional purposes, in any manner, without further compensation, in all media now known or hereafter discovered, worldwide, and on the Internet and world wide web, in perpetuity, without notice or review or approval.

In the event of a dispute regarding entries received from multiple users having the same e-mail account, the authorized subscriber of the e-mail account at the time of entry will be deemed to be the entrant and must comply with these rules. Authorized account subscriber is the natural person who is assigned the e-mail address by the Internet Service Provider (ISP), on-line service provider, or other organization responsible for assigning e-mail addresses by or on behalf of the Sponsor or any Released Party or recognized by the Sponsor or any Released Party.

GOVERNING LAW/DISPUTES:

By entering the Competition, participants agree that (i) any and all disputes shall be governed by the laws of the State of New York to the extent permitted by law; (ii) any legal action or proceeding relating to the Competition shall be instituted in a state or federal court in New York, New York; (iii) they will submit to the exclusive jurisdiction of, and agree that venue is proper in, these courts in any such action or proceeding, to the extent permitted by law.