

May 27-30, 2016

# Sponsorship Guide

#### What is TJCTF?

TJCTF, the TJ Computer Security Club's Capture The Flag (CTF) Competition, is a cybersecurity competition for high school students. Challenges will span various difficulty levels, so there will be problems for both students who are new to computer science and those who are computer security experts. During the competition, each team will be given two days to solve as many computer security puzzles as possible. When a puzzle is solved, a team obtains a string of characters known as a "flag," and inputs it into our site. If the flag is correct, they receive a specific number of points. The team with the most points at the end of the competition wins.

### Why is TJCTF important?

The best way of learning how to defend computer systems is by learning how they can be exploited. TJCTF allows students to attack intentionally vulnerable target systems in a variety of ways, and in the process discover how such attacks can be prevented in a production setting. This year, we will have problems covering the areas of Web Vulnerabilities, Binary Exploitation, Cryptography, Forensic Data Recovery, and other topics. Giving high school students real-world exposure in this area prepares them for careers in defending systems from malicious attacks, and prepares our nation and economy for an increasingly internet-dependent future.

### Sponsorship Needs

The strongest encouragement that we can provide to potential players, besides the ability to learn, is prizes that we have been provided by sponsors. Good prizes help to improve our image as a quality CTF competition, attract players, and drive competition among them. This year, our hope is to distribute technology prizes to teams in first, second, and third place. Because we operate as a school club and have to operate under school district regulations, we cannot purchase or directly distribute items with a value over about \$25. Therefore, we are in need of sponsors to provide sets of 5 pre-designated prizes (one for each player on a team).

We are most in need of sponsorship for Chromebooks and Intel Compute Sticks. Please consider donating these items so that our top three teams can receive awesome prizes!

5 x Samsung Chromebook 2 11.6 Inch Laptop, ~\$950

Amazon: http://goo.gl/xUyQF9

5 x Intel Compute Stick, ~\$600

Intel: http://goo.gl/jSpRLg

In other competitions, we've noticed that our competitors love shirts, and are excited to compete for them. Giving shirts as prizes has the added benefit of advertising both our competition and our sponsors. All sponsors' logos will appear on the back of each shirt. We would appreciate money for shirts in multiples of 50, up to funding for 250 shirts total.

#### *5 x* 50 x **TJCTF T-Shirt**, \$400

Everyone loves stickers and swag, so please feel free to send us small items from your company in multiples of 5. Keep them small (e.g. pens, stickers, keychains, mints) unless you are also willing to cover the extra shipping fees. Sending swag will also help advertise your company to winners.

#### **5** x **Swag from your company**

We also will need money to ship both prizes and shirts to students across the U.S.

1 x Money to ship prizes, \$200

5 x 10 x Money to ship shirts/swag, \$140

## **Sponsorship Benefits**

	Any Donation	\$1000+	\$2000+
Company Logo on Website*	✓	✓	✓
Company Logo on T-Shirts*	✓	✓	✓
Sponsor cloaks on IRC+	✓	✓	✓
Access to Resumes <sup>†</sup>		✓	✓
Write a Problem			✓
"TJCTF, sponsored by [you]" in official communications			<b>√</b>

<sup>\*</sup>Logo sizes will be determined by amount (or prize equivalent) donated.

Questions? Comments? Suggestions? Interested in sponsoring? Drop us a line!

ctf@tjhsst.edu

<sup>\*</sup>tjctf/sponsor cloaks on Freenode IRC

<sup>&</sup>lt;sup>†</sup>Competitors are encouraged, but not required, to upload a resume.