Hardwear.io NL 2023
Hardware CTF v6

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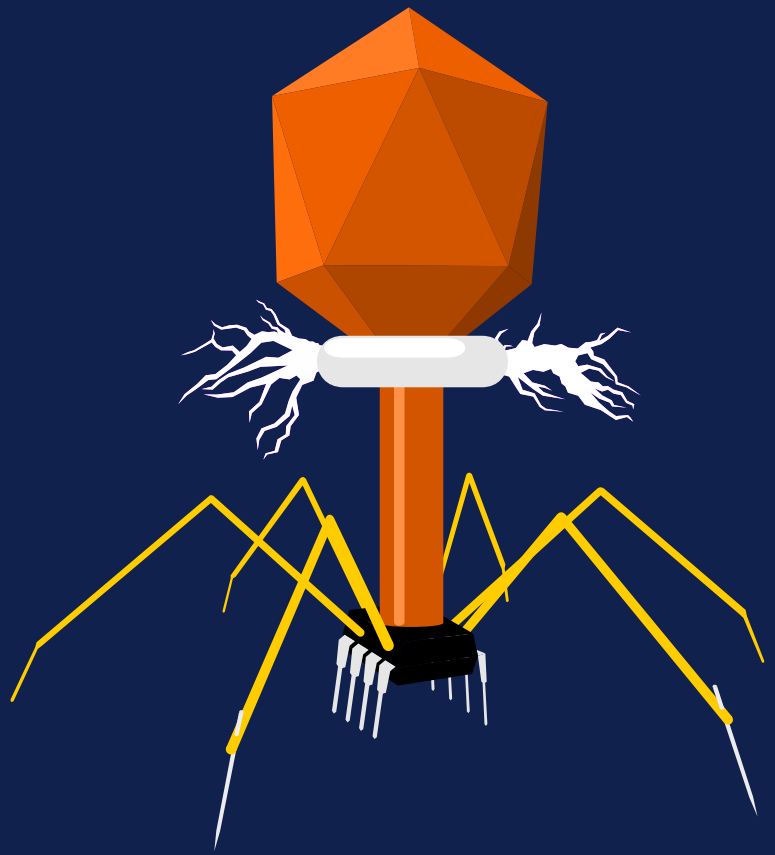

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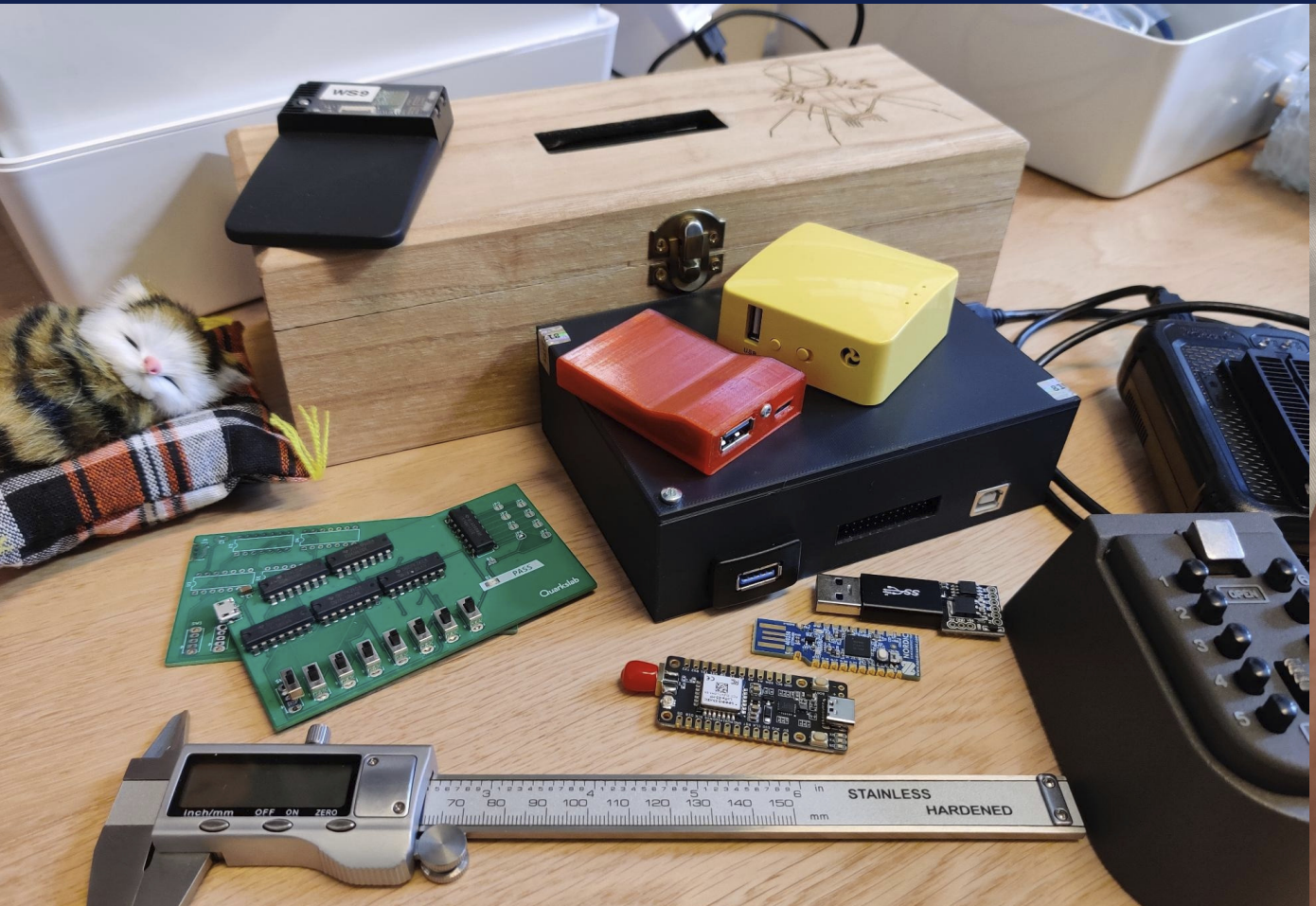
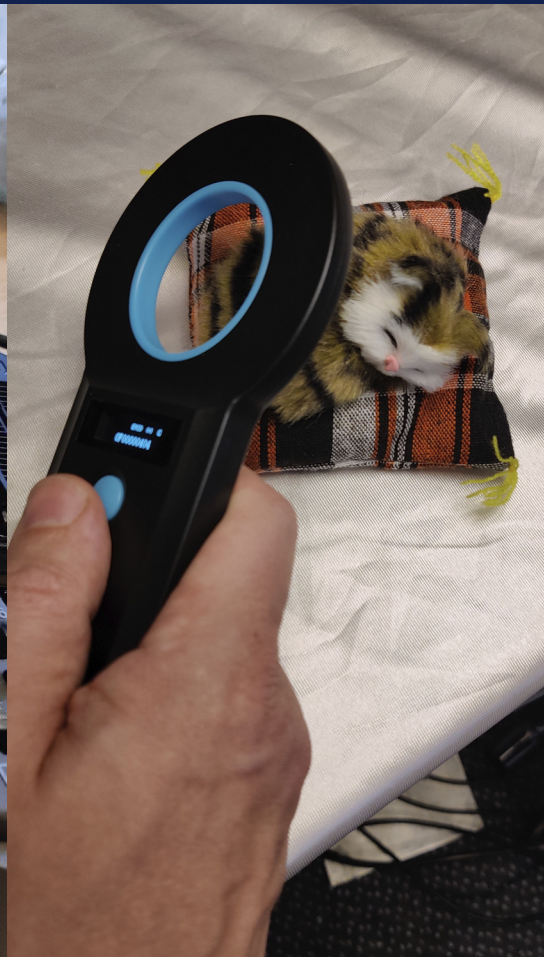
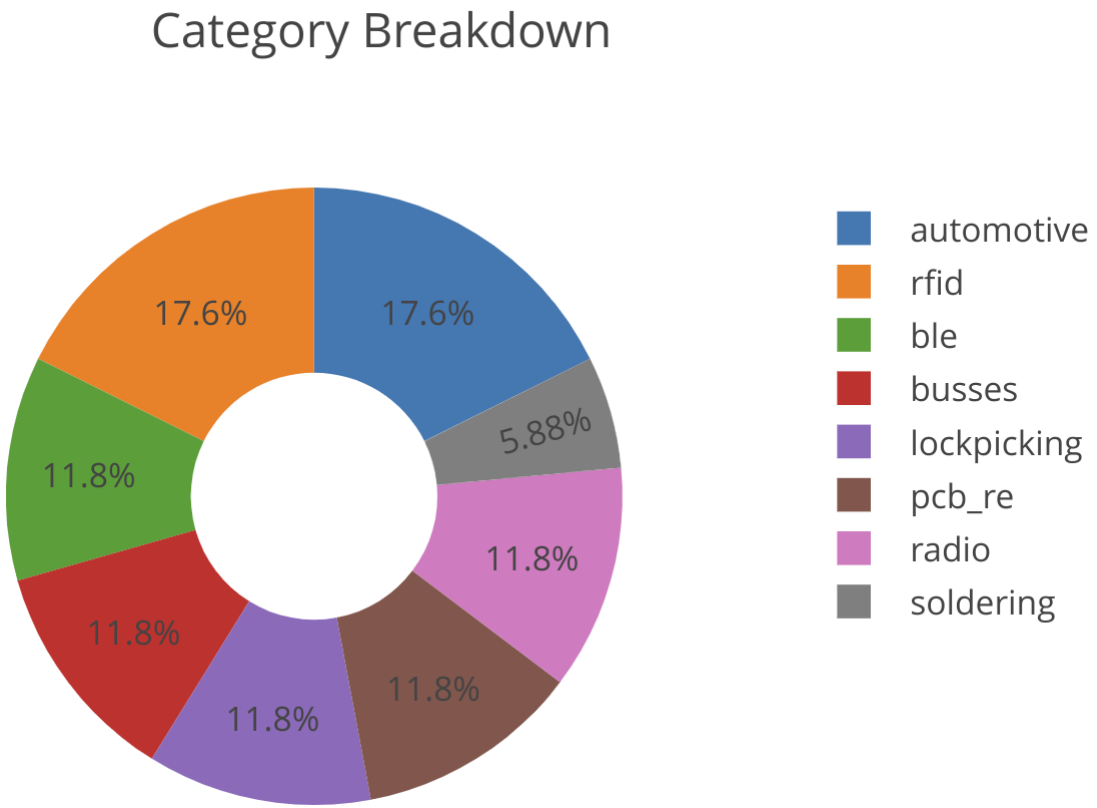
Hardwear
CTF

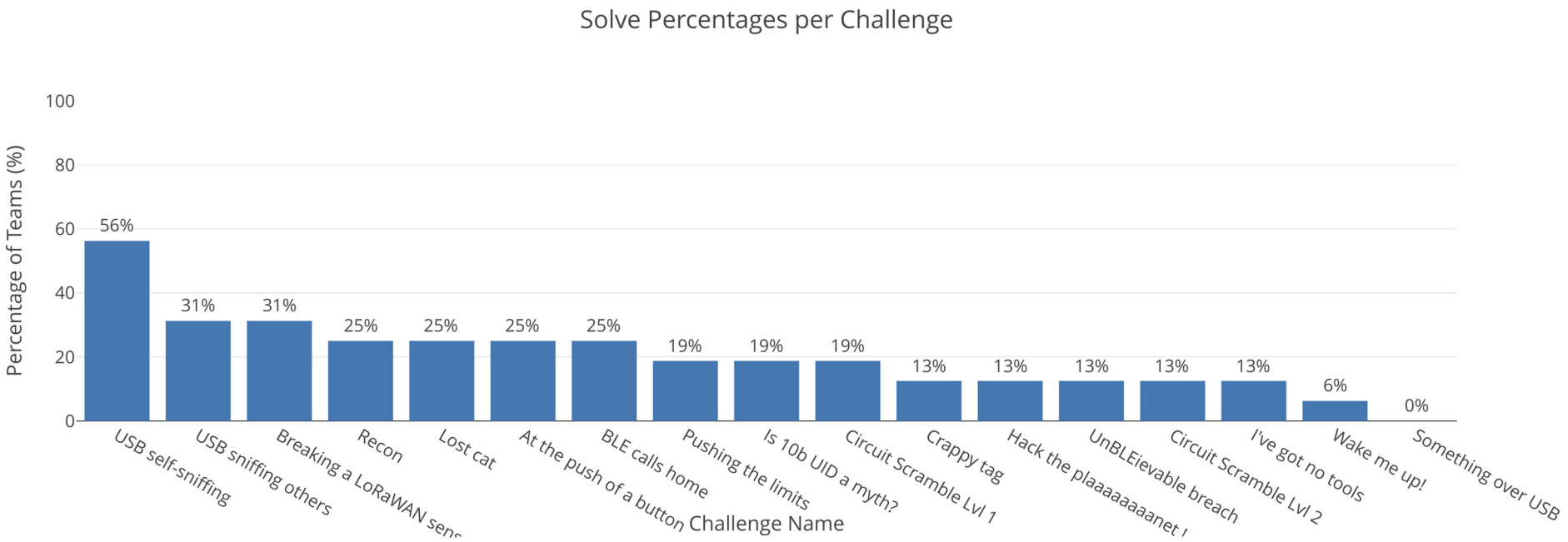
CHALLENGES





CHALLENGES


Category Breakdown
17.6%
17.6%
5.88%
11.8%
11.8%
11.8%
11.8%
11.8%
automotive
rfid
ble
busses
lockpicking
pcb_re
radio
soldering


Solve Percentages per Challenge
Percentage of Teams (%)
100
80
60
40
20
0
56%
31%
31%
25%
25%
25%
25%
19%
19%
19%
13%
13%
13%
13%
13%
6%
0%
USB self-sniffing
USB sniffing others
Breaking a LoRaWAN sens
Recon
Lost cat
At the push of a button
BLE calls home
Pushing the limits
Is 10b UID a myth?
Circuit Scramble Lvl 1
Crappy tag
Hack the plaaaaaaaanet I
UnBLEievable breach
Circuit Scramble Lvl 2
I've got no tools
Wake me up!
Something over USB
Challenge Name

Make people
learn useful skills

Make people have fun

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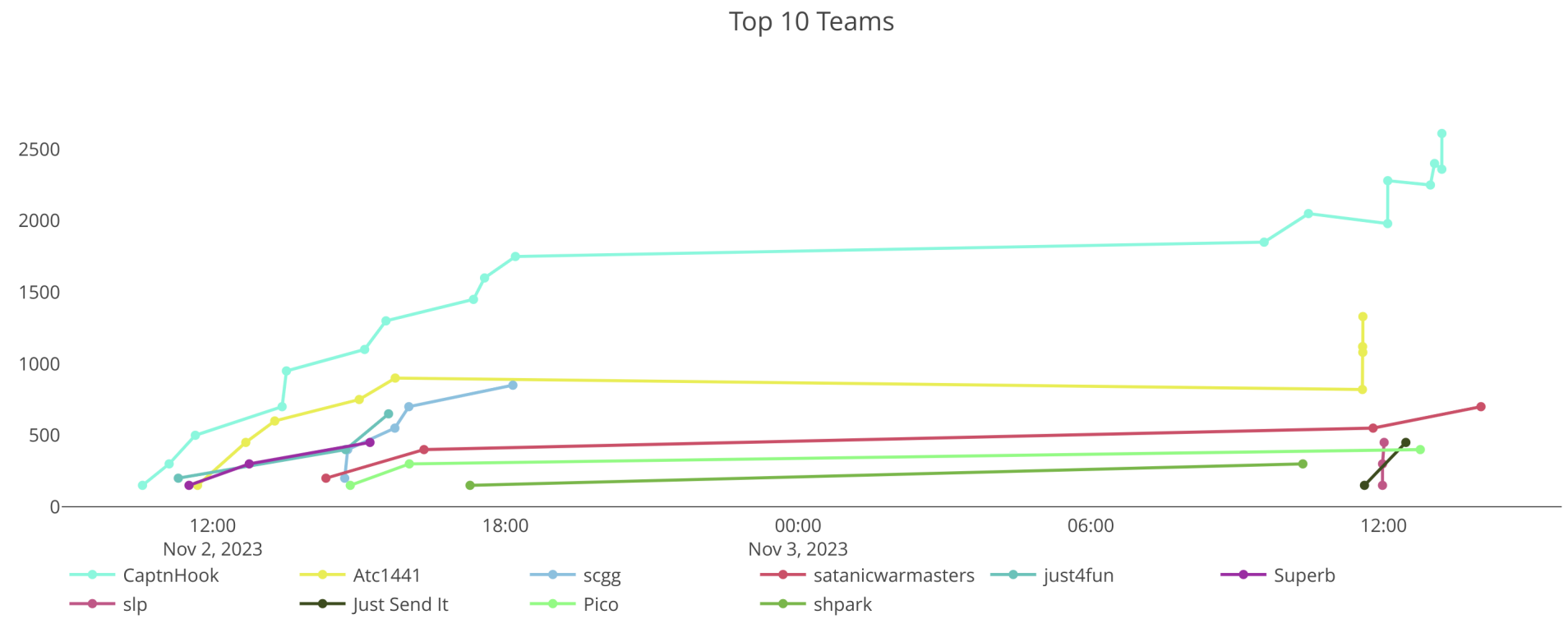
CTF STATS

16 teams scored

at least one challenge

SOLVED CHALLENGES : 16/17



PRIZES BY

hardwear.io

Hardware Security Conference and Training

PRIZES BY HARDWEAR.IO

Position	Prizes
Winner	○ Saleae Logic Pro 8 ○ PCBite kit 4x ○ Flipper Zero
Second place	○ Chipwhisperer ○ PCBite kit 4x
Third place	○ Flipper Zero ○ Wowstick Screwdriver

3RD PLACE

Place	Team	Score
3	scgg	850

1ST PLACE

Place	Team	Score
2	Atc1441	1330
3	scgg	850

1ST PLACE

Place	Team	Score
1	CaptnHook	2610
2	Atc1441	1330
3	scgg	850

Thank you

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