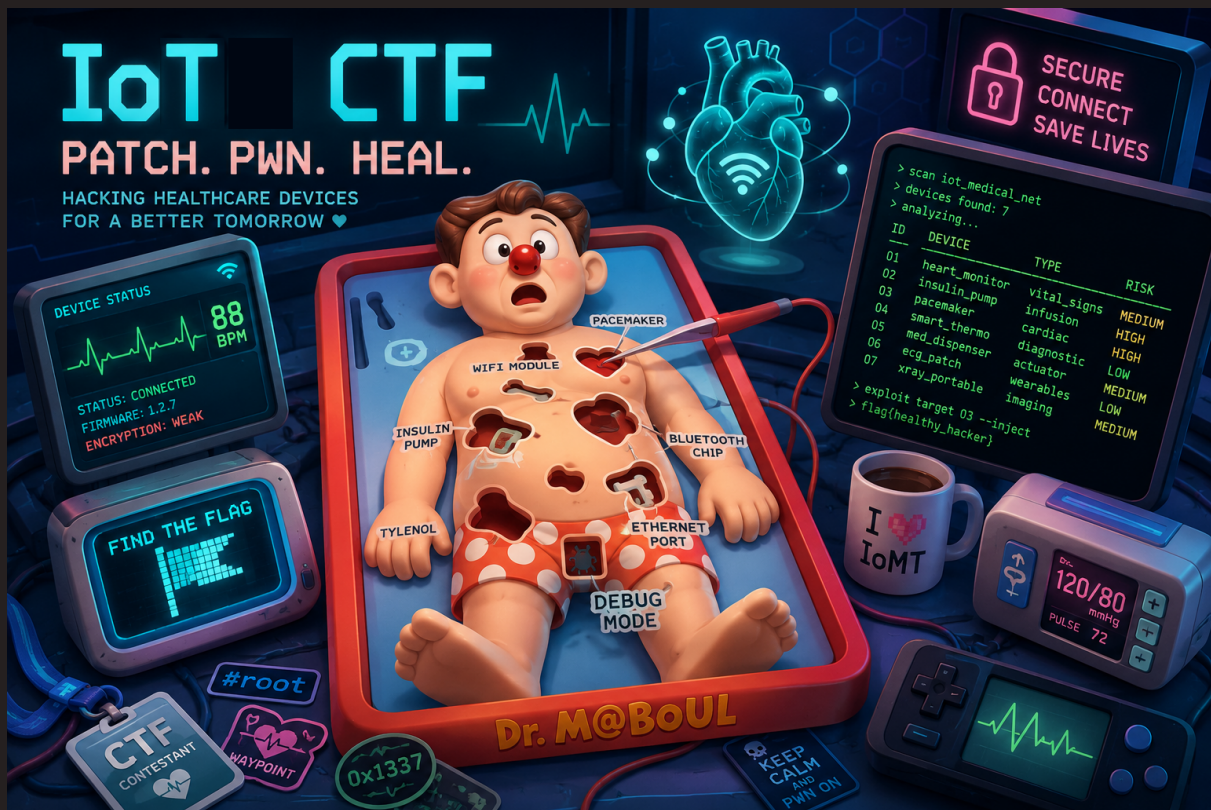


Ph0wn CTF 2027

Good doctors, bad patients — Secure medical devices

Sophia Antipolis, France · contact@ph0wn.org

March 12-13, 2027 · SophiaTech Campus / EURECOM



ph0wn

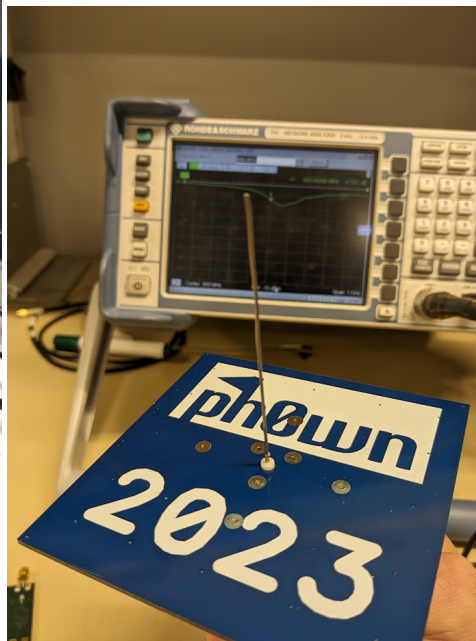
Hack for good. With real devices in your hands.

Ph0wn (pronounced *phone*) is a free, on-site **Capture The Flag (CTF) + workshops** dedicated to the *Smart World*: IoT, embedded, OT, Android, hardware, radio, retro-gaming, OSINT and AI.

Participants **touch the hardware**: brew a hacker coffee to get a flag, talk to a satellite, solder, 3D-print a key, program a robot. Challenges are typically low-level software.

Ph0wn is free for participants — because sponsors make it possible.

Lunch, T-shirts, hardware, prizes, travel for speakers: covered by you. In return: visibility, talent, and a community that loves you back.

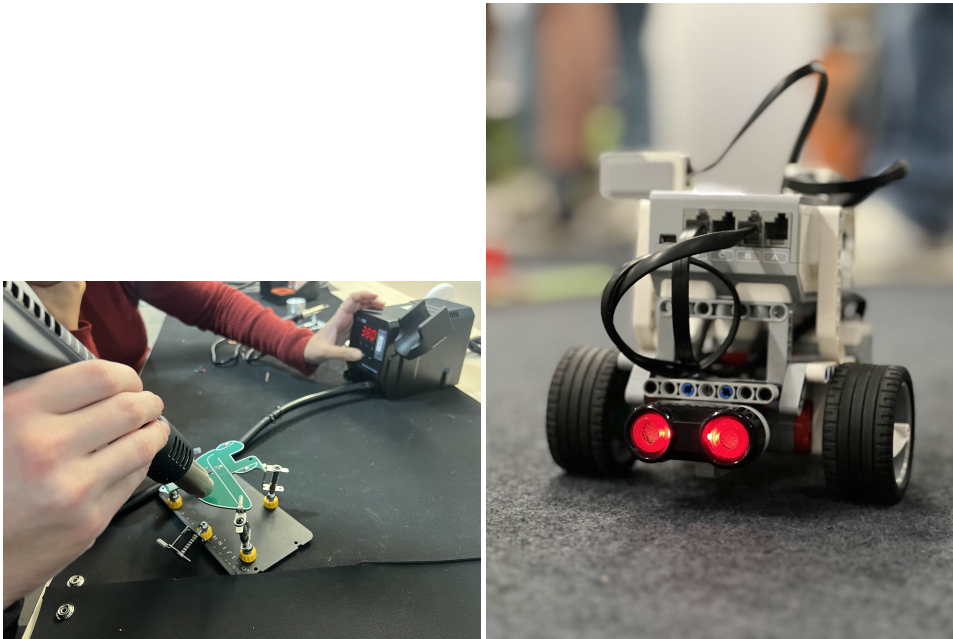


A proven success: 250 hackers, full house

- **Since 2017, now mature and full:** 250 participants expected in 2027 — sold out every year since COVID.
- **55% professionals** (pentesters, CERT, AV, devs, military, professors...), **45% students** (Ecole 42 Nice, ESILV, Telecom Paris...).
- **Beyond Sophia Antipolis:** 44% from outside PACA (Toulouse, Paris, Rennes, Grenoble...), 6% from abroad (Switzerland, Belgium).
- **Workshops always full in minutes:** free Friday-afternoon sessions on hacking & embedded security.
- **Loved, really loved:**

“We absolutely loved coming and this was probably one of our best CTFs ever. Easily top 3, for some of us top 1.” — *famous team, Ph0wn 2026 feedback*

“Hardware challenges like the Minitel one [...] really make the event unique.” — *Ph0wn 2026 participant*



Constructive, ethical hacking — we learn, we extend

We don't *break*, we *extend*.

Ph0wn challenges are constructive: add a feature to a coffee machine, fix an app, print the key, defend a firmware. We teach how to hack — positively.

In a Ph0wn CTF, you don't hunt 0-days on production systems. You **learn to think like a hacker** to build safer devices. That's why schools, industrials and security teams send their people — and their juniors.

2027: “Good doctors, bad patients”

Next theme: **connected medical devices**. Infusion pumps, pacemakers, MRI — a playground where security is literally vital.

What's new in 2027:

- **A real-world scenario thread** across the whole CTF — investigate like in real life. Track devices, hospitals, firmware leaks, just like a threat intelligence analyst or a detective does.
- **Air-gapped room**: some challenges with **no AI, no network** — pure hands, oscilloscopes and brains.
- **And the mirror**: dedicated **AI-security challenges** — prompt, models, agents gone wrong. See below our take on AI.
- **As usual**: free workshops Friday afternoon, free lunch during the CTF, cool prizes.

Our take on AI: AI is now part of every hacker's toolbox — great for productivity, but it also solves classic beginner challenges in seconds, leaving juniors with fewer chances to learn. Rather than pretend we can ban it, we celebrate both: an **air-gapped room** with no possibility for AI + plus dedicated **AI-security challenges**. The best of both worlds.

Why sponsor Ph0wn?

- **Show you care about security** to clients and partners.
- **Recruit proven talent:** passionate people who *demonstrate* skills, not just list them.
- **Build your network** to strengthen your own security.
- **Train your crew:** hands-on is what memory keeps best. Send your team to play + workshop.

Excellent ROI — a fraction of a big conference.

For a few hundred to a few thousand euros — pocket money next to big international security conferences — you get direct access to **pure experts**: 250 passionate hackers, reversers, embedded devs, OSINT investigators who *do* the work. No noisy expo hall, no badge scanning in a crowd: you eat, play and debug *with* them for two days.

Big or tiny: there is a mode for you

We welcome **large companies and very small structures** — artisans, startups, associations, indie labs. If cash is tight, we adapt.

	Contract	Direct
Payment	via Telecom Paris	you buy/pay an item directly
Amount	Starting at 1500 € TTC	Starting at 100 € TTC
Paperwork	yes	none
Tax advantage	yes	no

Very small? No problem. Sponsor a prize, print stickers, lend a VR headset, pay a lunch, fund one speaker train ticket. From 100 €, your logo is on the website + challenge server. Talk to us — we always find a fit.

What do you get?

Benefit (amount in € TTC)	> 100	> 1500	> 4000
Logo on ph0wn.org	X	X	X
Logo on challenge server	X	X	X
LinkedIn communication	grouped	dedicated	dedicated
Logo on-site (A3 poster)	-	X	X
Dedicated booth	—	—	X
Access to Ph0wn social event	-	2	5
We relay your posts	—	2	4

Benefit (amount in € TTC)	> 100	> 1500	> 4000
Job offers promotion	—	2	10
Reserved CTF seats	1	5	10
Reserved workshop seats	-	2	5

Want something else? Let's discuss it!



Figure 1: Geek-grade prizes and our 3D-printed trophy.

What your sponsoring is used for

- **Travel & hotels** for speakers / organizers who come from far.
- **Electronics sponsor (~700 €):** an electronic board, with a firmware created specifically for ph0wn, and your logo flashing on the screen.
- **T-shirt sponsor:** 250 participants. We co-design, your logo on a sleeve.
- **Prize sponsors:** Lego, smartwatches, Raspberry Pi... geek-happy prizes.
- **Fun sponsor:** pinball? VR? car sim? escape room? We're all ears.

Contact: contact@ph0wn.org · ph0wn.org · github.com/ph0wn/writeups

Ph0wn org: Axelle Apvrille (Fortinet, founder), Pr. Ludovic Apvrille (Telecom Paris, treasurer), Nicolas Rouvière (GSF), Philippe Paget (GreHack), Karim Sudki (Soudure au Beurre Inc) + more !

Thank you — see you March 12-13, 2027!