code4rena

THE FUTURE OF WEB3 SECURITY IS DECENTRALIZED

Join the Winning Team

WARDENS

Protect the DeFi ecosystem from threats by auditing code.

SPONSORS

Create prize pools to attract wardens to audit their project.

JUDGES

Allocate awards to wardens based on performance.

There is no second best

Fast. Kick off an audit contest as soon as this week.

Flexible. Setup a contest based on your needs.

More is More. Get 10x more auditors reviewing your code.

Read the Scoreboard

400+
HIGH SEVERITY BUGS
found across 103 audits

30+
WARDENS COMPETING
per contest on average

100+
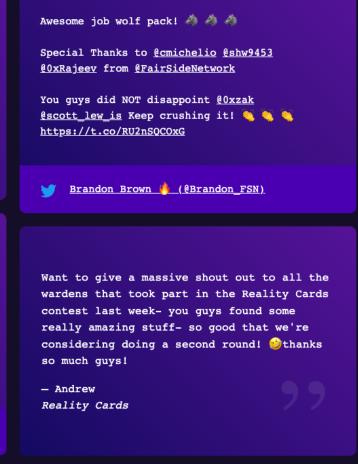CONTESTS HOSTED
on Code4Rena to Date

Our unique scoring system has two primary goals:

1. Reward contestants for finding as many rare, high risk vulnerabilities as possible.

2. Make the contest resistant to Sybil attack.

More assessment and scoring details can be found in the docs.

The Crowd Goes Wild

> This result far exceeded previous experiences I've had with 2—4 week-long audits by individual companies. I highly recommend the Code 423n4 competitive audit approach for anyone starting a new project.
>
> — LSDan
> *ElasticDAO*

> Awesome job wolf pack! 🐺🐺🐺
>
> Special Thanks to @cmichelio @shw9453 @0xRajeev from #FairSideNetwork
>
> You guys did NOT disappoint @0xzak @scott_lew_is Keep crushing it! 👏👏👏
> https://t.co/RU2nSQCOxG
>
> 🐦 Brandon Brown 🔒 (@Brandon_FSN)

> Speaking of bold & ambitious security projects, another one is @code423n4 — "a community-driven approach to competitive smart contract audits," with sponsors like #SlingshotCrypto @maplefinance @NFTX_ & @yield.
>
> It's a great place for aspiring auditors to compete & learn 🧙🤝🏅🍄
>
> 🐦 RajEEv (@0xRajeev)

> Want to give a massive shout out to all the wardens that took part in the Reality Cards contest last week— you guys found some really amazing stuff— so good that we're considering doing a second round! 😬thanks so much guys!
>
> — Andrew
> *Reality Cards*

Champions We've Worked With

Pool Together   Aave   Sushi Swap   Anchor   Trader Joe   Yeti Finace   Larva Labs   Maple Finance

Ready to Enter the Arena?

1. Send us a message and we'll help you scope the contest
2. **Set up and run a contest** within a week
3. **Wardens compete** and submit findings until the contest ends
4. **Sponsors review findings,** and identify duplicates
5. **Judges classify findings** and rewards are distributed based on our scoring algorithm
6. **Sponsors make changes to their code base** and improve the protocol
7. **Code4rena publishes a report of the** findings for the community