



Gridcoin

Rewarding BOINC computation

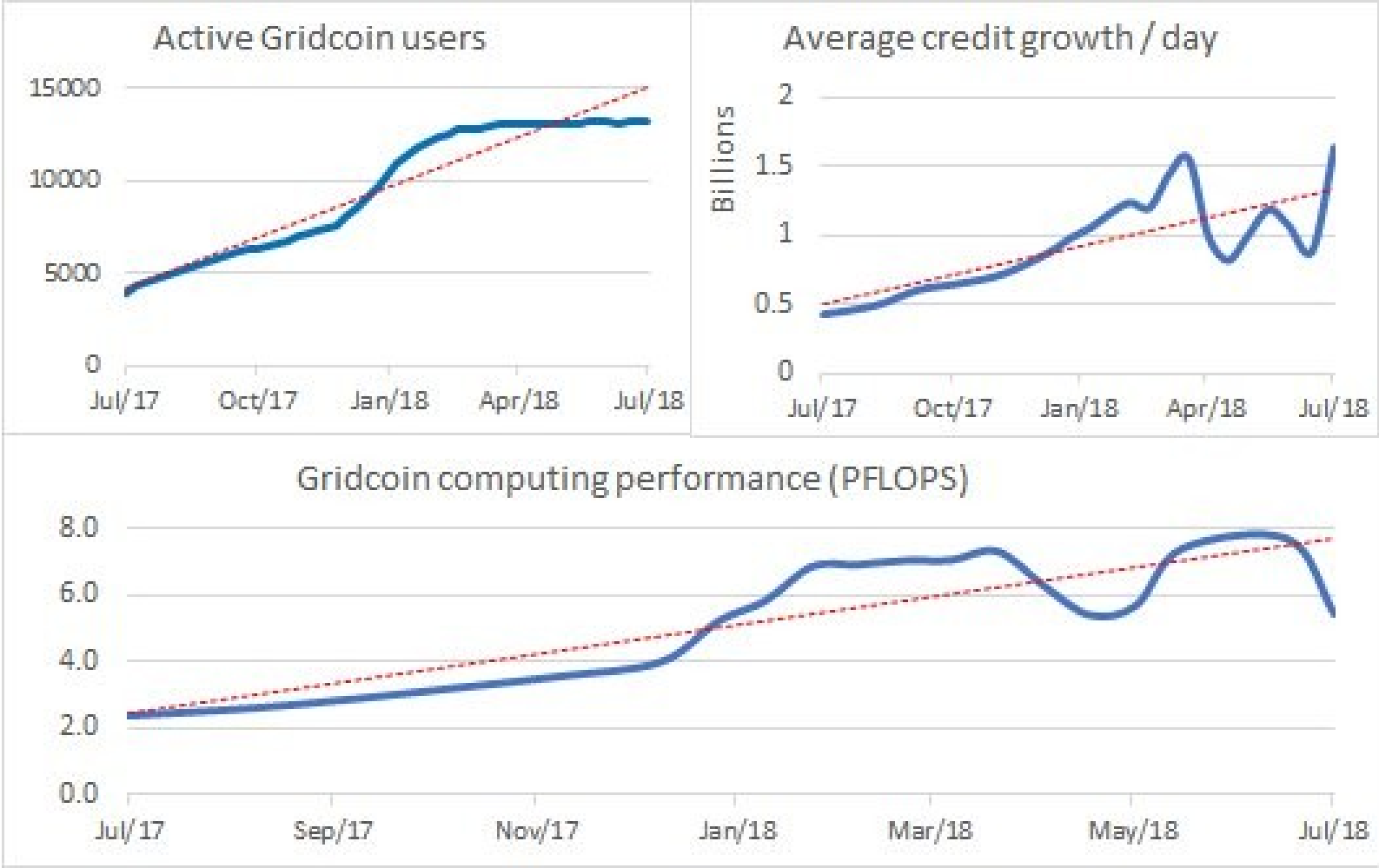
What is Gridcoin?

- Gridcoin is a Proof of Stake cryptocurrency
 - Proof of stake requires significantly less electricity than Proof of Work to secure the Gridcoin network.
 - Users ability to stake blocks is dependant on their Gridcoin balance, as opposed to wasteful hashing compute power.
- Rewards BOINC computation
 - Rewards are issued on top of POS block rewards.
 - Currently only team 'Gridcoin' is eligible for rewards.
 - Only 'whitelisted' BOINC projects are eligible for rewards.

Gridcoin whitelisting process

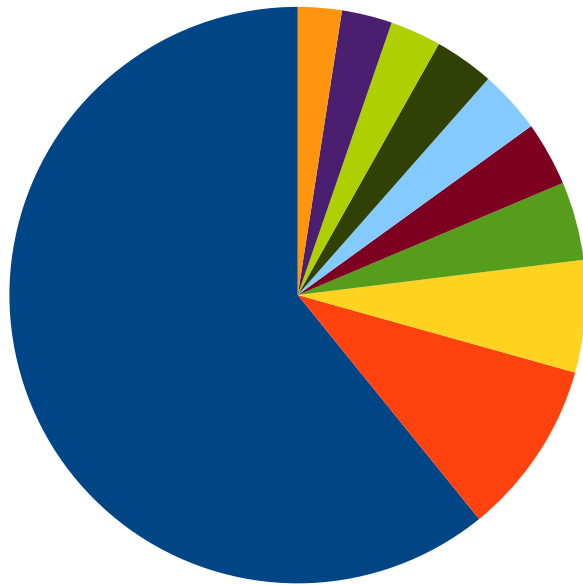
- Project must meet min requirements
 - Sufficient & sustained workload for volunteers
 - Basic counter-collusion/anti-cheating mechanisms implemented.
 - Daily user.xml.gz files available to public
 - Ideally HTTPS enabled
- Reach out to Gridcoin community admins for additional info/help.
- Create a Gridcoin poll (we can make one for you)
 - The Gridcoin community votes using their coins and their level of BOINC computation (gridcoin magnitude).
- If the poll passes a Gridcoin community admin will whitelist the project swiftly & your volunteers will become eligible for Gridcoin rewards.
- If there's insufficient workload or sustained downtime the project will be temporarily 'grey listed' during which time users are not eligible for new rewards.

Gridcoin community in the last year



Some BOINC stats

Top 10 teams RAC



- Gridcoin
- Czech National Team
- Sicituradastra.
- BOINC@Taiwan
- SETI.Germany
- L'Alliance Francophone
- Crunching@EVGA
- The Planetary Society
- SETI.USA
- BOINC@AUSTRALIA

Season 2017 Results

League 1 League 2 League 3

Position	Team	Points
1	Gridcoin	1201
2	SETI.USA	789
3	Czech National Team	703
4	L'Alliance Francophone	680
5	SETI.Germany	489
6	UK BOINC Team	309
7	Planet 3DNow!	267
8	BOINC@Poland	259
9	USA	202
10	Rechenkraft.net	183

What's the future of Gridcoin?

- Gridcoin devs are actively working on re-basing Gridcoin to the latest Bitcoin code base.
 - Several years of improvements to benefit Gridcoin.
- Removal of the team requirement
 - All BOINC users will be eligible for rewards.
- Improving proof of BOINC account ownership.
 - BOINC pull request #2134 (demo currently down – will fix tonight!)
- Improving GRC scalability to support all users.
 - Reducing quantity of users downloading large user.xml.gz files.
 - Tracking the rewards for an increased userbase.
- 'Manual Reward Claims' - removing the GRC balance requirement from the ability to claim rewards (similar to Steemit's claim reward function).

Where can I find out more?

- Gridcoin website – <https://gridcoin.us>
- Steemit – <https://steemit.com/trending/gridcoin>
- Reddit – <https://reddit.com/r/gridcoin>
- Telegram – <https://t.me/gridcoin>

Any questions about Gridcoin?