PEERINGDB BOARD MEETING

Friday, 20 September 2017 1500h UTC Teleconference

MINUTES

Approved by Board, October 18th, 2017

<u>Attendees:</u> Aaron Hughes, President/Chair, Director Job Snijders, Vice President, Director Patrick W. Gilmore, Director Bijal Sanghani, Director

<u>Note Taker:</u> Chris Caputo, Secretary/Treasurer

- 1. The Chair called the meeting to order at 1503h UTC, noting that Arnold Nipper is excused.
- 2. Adoption of Meeting Minutes.

It was moved by Patrick Gilmore, and seconded by Job Snijders, that:

"The PeeringDB Board adopts the July 7th, 2017 Board Meeting Minutes, as written."

The motion carried with no objections.

- 3. Committee Statuses.
 - a. Admin Committee.

Job, as chair of the Admin Committee, gave an update. 95% of recent tickets have been handled within 24 hours. Job attributes this in part to the automation work that was recently completed by 20C, LLC.

Since the last maintenance, the web site is much faster and smoother for users.

b. Product Committee.

Aaron, as outgoing chair of the Product Committee, gave an update. Features outside of the 20C Software Maintenance Agreement have been contracted for work by 20C, with one Product Committee project completed so far. The committee recently started working on partnership integration.

Eric Loos is now Chair of the Product Committee while Matt Griswold continues as Vice Chair.

Committee feedback loop between the users and the committee is being discussed by the committee.

4. Operations Committee.

Aaron and Job have discussed what is needed to address recent outages and they recommend a committee tasked with the infrastructure responsibility. There is an operational goal of moving the PeeringDB web site to a cloud provider before the end of the year.

It was moved by Job Snijders, and seconded by Bijal Sanghani, that:

"The PeeringDB Board appoints Board Members Job Snijders, Aaron Hughes, and community members Matt Griswold, Matthew Walster, and Stefan Pratter as the members of the PeeringDB Operations Committee, noting Job Snijders as Chair."

The motion carried with no objections.

5. Sponsorships.

Discussion of renewal process.

Discussion regarding terms and conditions put forth by sponsors. All agreed to reject special terms and conditions from any sponsor.

6. Open Source.

Job introduced the subject of open sourcing the PeeringDB software. The PeeringDB 2.0 software was originally closed source because 20C provided the software in advance of payment. Now that payment for the software is complete and we own the software, Job believes we should open source the platform.

Job discussed advantages of doing so:

• Work that is considered "low hanging fruit" could be taken on by volunteers.

- Open sourcing makes it easier for third parties to participate in bidding for new features. Closed source makes it hard for third parties to bid on projects. A goal is to have multiple developers bid on new features.
- Open sourcing the platform will drive innovation.

A disadvantage of open sourcing was discussed, that being that someone could take the code and start a competing service. Job thinks this is not an issue because the industry has chosen PeeringDB for what it does. If another site replaced PeeringDB, that would be because PeeringDB failed in its mission.

Patrick indicated another possible disadvantage, that being that security holes may become evident, but he indicates we should still move forward toward open source. Patrick expressed that PeeringDB is a community effort and we should give back to the community.

Job said it is a good idea to establish a hacker bounty program so that security issues are reported.

Aaron supports open sourcing. He suggests that before releasing the code, we should hire a third party auditor to penetration test the software. Job asked how far Aaron would want to go with an audit. Aaron thinks a reasonable effort should be made. Within that scope, Job agrees. Job offered that security companies offer a "quick skim" service that takes 2 or 3 days with a cost on the order of \$2,000 to \$3,000.

A choice of open source license needs to be decided.

Aaron thinks January 2018 is a good goal for when open sourcing should be complete.

It was moved by Job Snijders, and seconded by Patrick Gilmore, that:

"The PeeringDB Board intends to open source the PeeringDB code base with an expected publication date of January 2018."

The motion carried with no objections.

7. Directors and Officers Insurance.

Discussion of recent research and quotes.

It was moved by Patrick Gilmore, and seconded by Job Snijders, that:

"The PeeringDB Board approves an annual budget for up to \$1,500 per year for Directors & Officers Insurance."

A roll call vote of all present Directors was conducted. The motion carried with no objections.

8. Acceptable Use Policy.

A draft Acceptable Use Policy was discussed:

PeeringDB Acceptable Use Policy

The PeeringDB Acceptable Use Policy explicitly states the parameters that copyright extends to:

"Except for Internet operational purposes approved by PeeringDB, no part of the PeeringDB data may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, recording, or otherwise, without prior permission of PeeringDB on behalf of the copyright holders. Any use of this material to target advertising or similar activities is explicitly forbidden and will be prosecuted. PeeringDB requests to be notified of any such activities or suspicions thereof. The PeeringDB data may not be passed on in bulk to any other person or organization unless approved by PeeringDB."

Any request to pass on information to any other person or organization will be evaluated on the statement of purpose outlined by the requestor.

Users will not be able to download the full contents of the database unless the intended use is for "Internet operational issues". These words are tightly defined and would include network trouble-shooting, abuse reporting, and Internet research and analysis. It would not include compiling marketing lists, demographic mapping, or any other commercial application.

Each request would be carefully considered in light of the PeeringDB Acceptable Use Policy.

It was moved by Patrick Gilmore, and seconded by Job Snijders, that:

"The PeeringDB Board approves the PeeringDB Acceptable Use Policy as written."

The motion carried with no objections.

9. Annual Conflict of Interest Form Updates.

In the interest of time, Aaron moved this to the next meeting.

10. Adjournment.

The Chair entertained a motion to adjourn. Patrick Gilmore moved to adjourn, seconded by Job Snijders. The meeting adjourned at 1603h UTC with no objections.