PeeringDB Strategic Plan 2019-2020

PeeringDB Mission Statement

PeeringDB, a nonprofit member-based organization, facilitates the exchange of user maintained interconnection related information, primarily for Peering Coordinators and Internet Exchange, Facility, and Network Operators.
PeeringDB Strategic Direction (2019 – 2020)

*Based on the guidance provided by the Board, PeeringDB performs its mission in accordance with the following goals and principles:*

A. Ensure reliability, performance, security and support of PeeringDB services
B. Maintain, develop, and enhance functionality of PeeringDB services as sought by the users and supported by the membership and community
C. Educate the community on effective use of PeeringDB
D. Evangelize the use of PeeringDB
E. Engage with underserved communities
F. Encourage support of PeeringDB via sponsorship
G. Build a reserve of 2 years of operational funds for the long-term stability of the organization
H. Strengthen relationships with operator and peering forums, and other related databases, to work cooperatively on interconnection topics
I. Maintain relationships with Regional Internet Registries (RIRs) with respect to access to authoritative data
J. Legal review of liabilities, and insurance (D&O)
K. Write corporate succession plan
2019-2020 Organizational Objectives

A. Maintain SLAs and contracts for all supporting service providers
B. Support Committees to ensure user expectations are met
C. Write Operational Service Level Policy (OSLP) for services provided to the community and regularly report compliance
D. Ensure developer diversity for all product change bidding via RFP process
E. Provide regularly updated product road map to community
F. Identify and engage with five (5) underserved region
G. Increase number of translations and increase quality of existing
H. Evaluate the governance structure and decision-making process of the Product Committee
I. Document operational infrastructure
J. Hire Operations resource (sysadmin) to support infrastructure and services (Part time ~10-15 hours / mo)
K. Ensure latency is acceptable to the communities being served / PDB VM deployment
L. Regular infrastructure security audit by a third-party
M. Ensure security for private user data
N. Expand number of presenters for outreach
O. Conduct redundancy and restoration test bi-annually
P. Provide education material in the form of a how to guide, embedded online assistance, webinars, tutorials, etc. for all user facing services
Q. Write and implement 2019 budget including committee budgeting process (vs ad-hoc and quarterly)
R. Present at major conferences where possible
S. Participate in peering discussions, globally, where possible
T. Conduct one election in April each year
U. Conduct one member meeting in April each year
V. Be accountable to the community
W. Write board and committee onboarding process and conduct annual reviews
X. Create process for reviewing and accepting software contributions from community
Y. Write travel policy
Z. Write longer term contract for Product Manager to include product related objectives listed above
AA. Create feedback loop from presenters to committees to board
BB. Engage with closed forums to ensure PDB has guaranteed representation (MOU? / Helpdesk? / Presenter slot / outreach? ) selected by the outreach committee
CC. Evaluation of data model / Appendix