

DNS-OARC Status Report

Keith Mitchell, President
OARC Annual General Meeting
October 2022

https://indico.dns-oarc.net/event/45/attachments/ 907/1667/Report-2022_10.pdf

2021-2 Achievements

- Completed funded development on dnsperf-DoH, CMDNS RPKI OV
- \$895k revenue for 2021, \$168k surplus to reserves
- Privacy Committee progress:
 - data usage report
 - Charter
 - expert input
- New software development strategy focusing on testing tools:
 - CheckMyDNS: new UI, DoQ support

2022 Achievements

- Migrated workshops from online-only to hybrid format
- DITL 2022 collection and raw dataset released
- Ottawa site re-location, new routers purchased
- Websites upgraded
- Return to in-person Member/Community engagement
- F2F internal planning meetings, including Fremont systems site visit
- Added two new team members to OARC staff
- Some succession planning achieved, but more work to be done

Welcome New DNS-OARC Members!

(since OARC36 \Rightarrow October 2022)

<u>Participant</u> <u>Level</u>

Cloudflare Gold

DNSFilter Gold

Whalebone Bronze

Bern University

Supporter

Member Upgrades, Retention

- ISC upgraded from Silver to Gold
- Salesforce upgraded from Gold to Platinum
- NSRC upgraded from Supporter to Blue
- No paying Member Downgrades

THANK YOU!!

- Zvelo and PANDI have ceased being Members
- 8 Supporters have departed

Committees

- Privacy Committee
 - Joe Abley, Sara Dickinson, David Lawrence, Peter Lowe, George Michaelson, Benno Overeinder (Chair), Jaromír Talíř
- 2022 Programme Committee
 - Pallavi Aras (Chair), Manu Bretelle, Hazel Smith, John Todd, Willem Toorop, Nils Wisiol, Suzanne Woolf, Jaromír Talíř (Liaison)
- Board will select 2023 Programme Committee during Nov 2022:
 - please let us know if you are interested in serving!
 - self-nomination to <pc2023@dns-oarc.net>
 by 11th November

DNS-OARC Staff Resources

- President, Secretary (Keith Mitchell, Indiana) 0.75 FTE
- Systems Engineer (*Matt Pounsett*, Toronto) 0.75 FTE
- Systems Engineer (Mike Baer, California) 0.7 FTE
- Software Engineer (Jerry Lundström, Stockholm) 0.75 FTE
- Membership Coordinator (Steve Sullivan, California) 0.7 FTE
- Events Coordinator (Denesh Bhabuta, London) 0.7 FTE
- Administrative Coordinator (*Rebecca Petro*, Indiana) 0.6 FTE
- Book-Keeper (Pam Stone, California) 0.1 FTE



OARC Workshops

- We have successfully transitioned to hybrid format, and achieved OARC37 and 38 this year
- 3 hybrid workshops per year is however proving demanding, and distracting from other activities
- co-locating event externalities impacted 2022 workshop planning and timing
- both in-person and online attendance reduced compared to 2020-21
- current plan is just 2 hybrid workshops for 2023, and then review frequency/format for 2024 onward

Future Workshops

- Upcoming workshops:
 - OARC39: co-locate with RIPE85/CENTR-Tech, Belgrade, Oct 22-23 2022
 - Thank you RNIDS and SOX as local hosts
 - OARC40: co-locate with NANOG86, Atlanta, Feb 16-17 2023
- Future workshops:
 - OARC41: H2 2023 TBC
- Sponsor and Patron support helps a lot!
 - https://www.dns-oarc.net/workshop/patronage-sponsorship
 - Thank you **Verisign** as our 2022 Workshop Patron

Proposed 2023 Fee Increase

- OARC Policy is to review fee levels in-line with inflation indices every 3 years
 - last increment was 1st Jan 2020
- Inflation has jumped this year, some 8% YTD in US and EU
 - 3 year compounded rates are 15% US, 12% EU
- We are seeing higher costs for contractors (+8%), workshops/travel (+25%), and anticipate energy cost inflation to impact hosting costs in the near future
 - these are our largest expenditure items
- Proposal is thus a ~10% increment across most membership levels
- Without this increase, we will either need to eat further into reserves, or reduce activity, by around \$100k/10% next year
- Fees will be reviewed annually for forseeable future, always subject to Member approval



2022-23 Plans

- Further development of Check My DNS
- ARIN grant-funded development of AS112.NET website
- Better management tools for DITL
- Router upgrades at Fremont and Ottawa sites
- New e-mail server
- Improve workshop registration experience and workflow
- Privacy-centric, cloud-flexible re-structuring of Participation Agreement
- Clean-up of legacy paper records
- New leadership search
- Remain sustainable and relevant in changing times



Questions?