Xin chào
Hello

Denesh Bhabuta

DNS-OARC
Domain Name System Operations Analysis and Research Center

Hybrid Event

- DNS-OARC Conduct Policy

  - *https://www.dns-oarc.net/oarc/policies/conduct*

- **Workshop is being recorded**

  - OARC 41 Privacy Policy *https://www.dns-oarc.net/oarc41*

  - *YouTube: @DNSOARC*

- Social media hashtags **#LoveDNS**   **#OARC41**

On-site Information

- Wi-Fi: SSID   **IDS2023**

            Password   **oneworldoneinternet**

- Food & Drink

- Toilet locations

- Emergency procedures

MastoDNS!

- Sign *https://mastodns.net*

- Follow *@dnsoarc@mastodns.net*

- Follow *@oliphaunt@mastodns.net*

OliPhaunt

Mattermost Chat

- Access / sign-up *https://chat.dns-oarc.net/*

- Channel: Workshops (in Community team)
  - Q&A   #questions
  - Talk rating polls   👍 😐 👎
  - General discussion

Lightning Talks

- 30-40 minutes in the final session Thursday 7th September
  - 5-10 minutes per talk. No Q&A

- Abstract submissions close 17:00 ICT TODAY (6th September)
  - Call for Presentations @ *https://www.dns-oarc.net/oarc41*
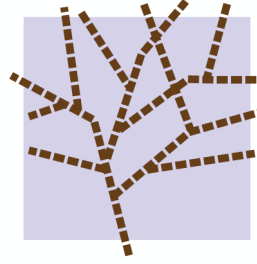 - PC will select and notify speakers

OARC Team @ OARC 41

- In Da Nang
  - Staff: Denesh, Jerry, Mike, Rebecca, Steve
  - PC: Pallavi, Petr, Suzanne, Willem
  - Board:, Joao, Ray, Shumon

- Online
  - Staff: @Keith, @Matt
  - PC: @chantra, @hazelesque, @jtodd, @nils
  - Board: @Benno, @Jabley, @pebersman

OARC 41
Da Nang, VN
September 2023

OARC Update

Denesh Bhabuta

DNS-OARC
Domain Name System Operations Analysis and Research Center

The Domain Name System Operations Analysis and Research Center (DNS-OARC) is a nonprofit, membership organization that seeks to improve the security, stability, and understanding of the Internet's DNS infrastructure.

OARC's Mission Statement

DNS-OARC's mission is to

- Promote and conduct research with operational relevance through data collection and analysis

- Offer useful services and tools

- Build relationships among its community of members

- Facilitate an environment where information can be shared responsibly

- Enable knowledge transfer by organizing open workshops

- Increase public awareness of the DNS's significance

OARC's Members

2023 Achievements

- Ceph Data Store migration 90% completed !

- DITL 2023 collection and dataset (11TB) released

- Launched "MastoDNS" social microblogging platform for community

- New analysis and internal servers commissioned

2023 Achievements

- Ongoing releases of software tools (*dsc, dnsperf, dnscap,..*)

- OARC 40 Atlanta, 150 attendees

- Co-hosted DNS Hackathon at RIPE 86

2023 Achievements

- On-track for $1M budget

- Privacy Committee Charter published

- Certified destruction of >150 old hard drives and data

2023 Achievements

- Member portal feature and documentation improvements

- Easier workshop registration for Members

- Streamlining of Members dues payments, including by credit card

Work in Progress

- Recovery of remaining datasets from cold hardware to Ceph store

- AS112 website automation and re-vamp, funded by ARIN

- Commission new routers at Fremont and Ottawa sites

Work in Progress

- Annual General Meeting 12th October (online)

- OARC 42 8th & 9th February 2024, Charlotte, NC, USA

- Leadership handover between Sep and end-Dec 2023

2022 – 2023 Board

- Joe Abley *(Treasurer)*

- Ray Bellis *(PC Liaison)*

- João Damas

- Paul Ebersman

- Shumon Huque

- Benno Overeinder *(Chair)*

Board Elections

- Board elections will take place around 2023 AGM on 12th Oct

- Seeking **four** candidates for 2023-24 Board
  - three for 2-year terms, one for a 1-year term

- Nominations to <board2023@dns-oarc.net> by 10th September

- More information *https://www.dns-oarc.net/oarc/agm-2023*

2023 Programme Committee

- Pallavi Aras *(Chair)*
- Manu Bretelle
- Petr Špaček
- Hazel Smith
- John Todd
- Willem Toorop
- Nils Wisiol
- Suzanne Woolf

2024 Programme Committee

- Board will select 2024 Programme Committee during Nov 2023

- Call for candidates opens at AGM

Privacy Committee

- Joao Damas *(Chair)*

- David Lawrence

- George Michaelson

- Benno Overeinder

- Steve Sullivan *(Staff Liaison)*

- Thank you to Sara Dickinson and Peter Lowe for their contributions !

Why Become and OARC Member?

- Access to and participation in the world's premier community of DNS technical experts

- Influence development of open tools and services to support your infrastructure operations

- Ability to share and analyze a unique dataset perspective into global DNS operations

- Use of community co-ordination resources to respond to incidents and threats

- Support a trusted neutral party free of vested interests in the DNS space

OARC's Value Proposition

- *"As a newcomer to working with the DNS, DNS-OARC has been an excellent resource for me to get up to speed with the industry parts of how the DNS operates. The DNS-OARC community is quite welcoming to new people and is happy to share knowledge. One aspect in particular that has been very helpful is the ability to easily have public discussions with other members, but also private discussions about potentially sensitive topics with industry experts."*

- *"I would attend DNS-OARC conferences for the hallway track alone. Not because of the coffee, but because of all the super welcoming peers who are always willing to help me with their insights and knowledge."*

OARC's Value Proposition

- *"OARC is a unique venue that brings together DNS vendors, operators of DNS services and researchers -the workshops provide a unique and valuable insight into the current state of the art of the DNS"*

- *"Of all the work-related conferences I attend, @dnsoarc is reliably the one with the fewest uninteresting bits. Approaching zero."*