OARC 43
Prague, CZ
October 2024

Welcome & Information
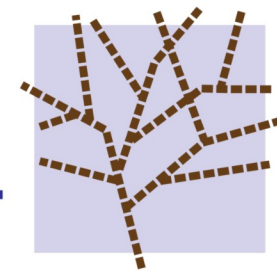
Phil Regnauld

#ItsAlwaysDNS

DNS-OARC
Domain Name System Operations Analysis and Research Center

Sponsors and patrons

OARC 43
Prague, CZ
October 2024

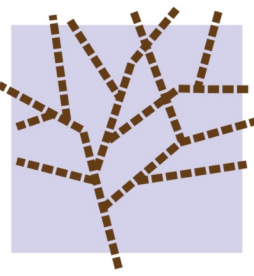**2024 workshops patron**

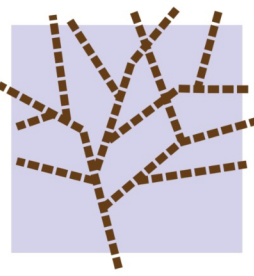**deluxe sponsor**

associate sponsor

contributing sponsors

Mattermost Chat

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

- Public channels are open to anyone

- Talk to us if you need some assistance on getting signed up

OARC 43
Prague, CZ
October 2024

MastoDNS!

- *https://mastodns.net*

- Follow *@dnsoarc@mastodns.net*

- Follow *@oliphaunt@mastodns.net*

OliPhaunt

OARC Team @ OARC 43
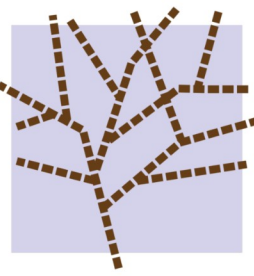
- In Prague
    - Staff: Phil, Denesh, Jerry, Mike, Rebecca, Matt
    - PC: Petr, Cathy, John, Raffaele, Suzanne
    - Board: Joao, Ray, Shumon, Joe, Benno, Jake

- Online
    - Staff: @stevos
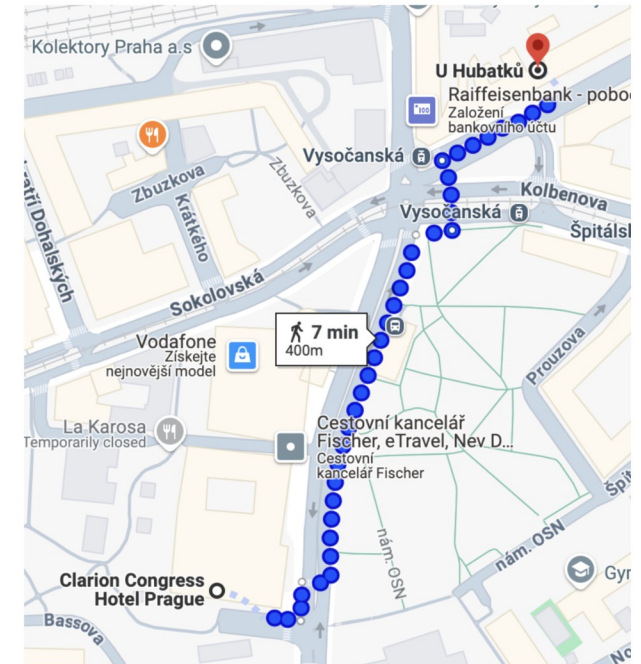   - PC: Hazel, Ben, Puneet
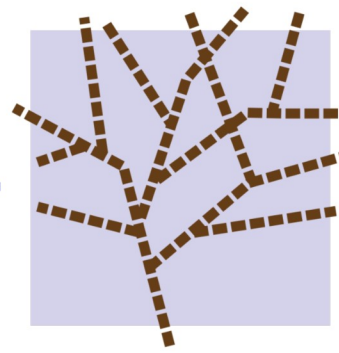
In-person Social: tonight!

Connect Offline: 20 Years of DNS (OARC)

- **When**: Saturday, October 26th, 2024 ; 18:00 - 20:00

- **Where**: U Hubatků
  a 7 minutes walk from the Clarion Hotel

- Delegate badge will be required to enter the OARC social event and any +1s / guests will need to arrive with the OARC 43 attendee
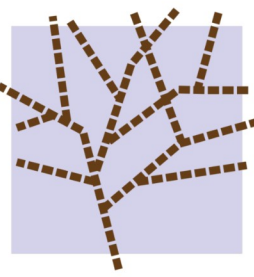
https://oarc43-social.eventbrite.com

OARC 43
Prague, CZ
October 2024

OARC Update

DNS-OARC
Domain Name System Operations Analysis and Research Center

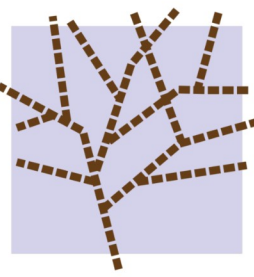# OARC's Mission Statement

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

- 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

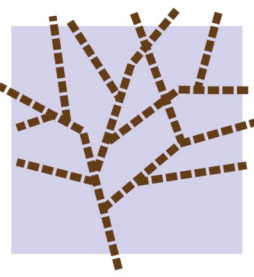- Increase public awareness of the DNS's significance

OARC's Members
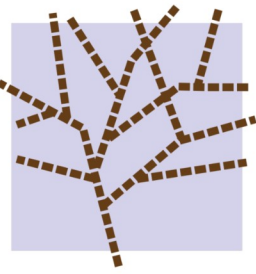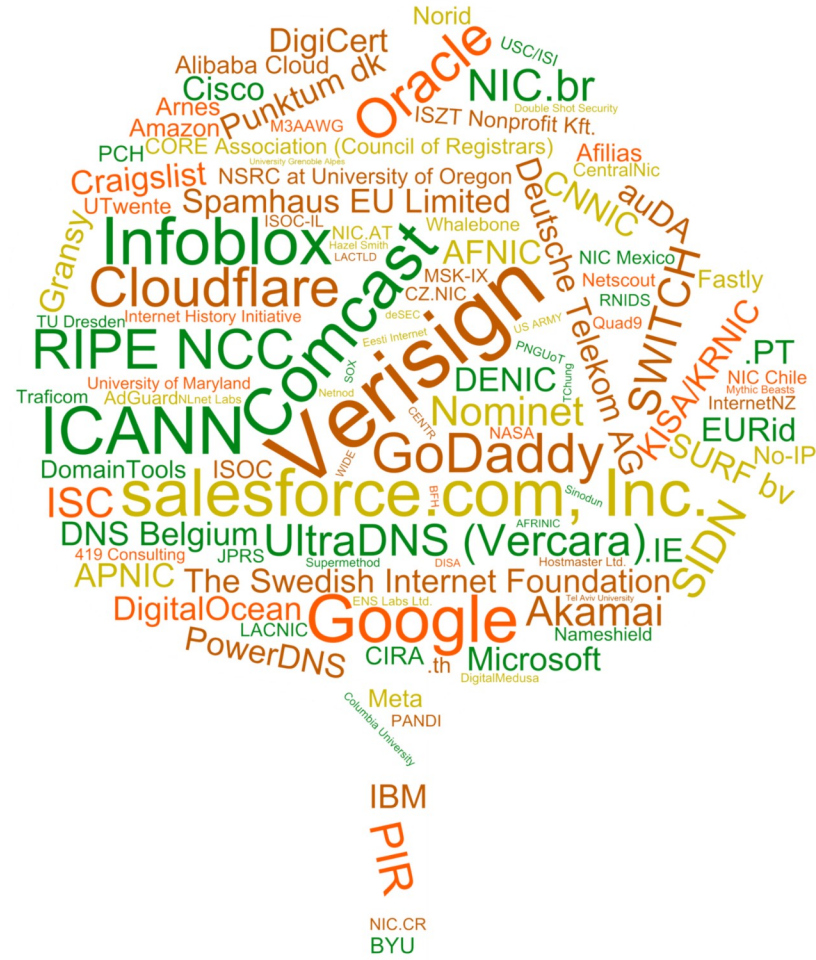
Since OARC 42...

- New members

DigitalOcean - .PT - .TH NIC - 419 Consulting - IIH - Digital Medusa
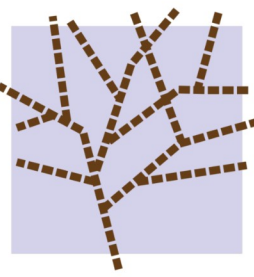
- 2 DNS Community Days

  - Bangkok, Thailand @ APRICOT 2024

  - Santa Marta, Colombia @ ICANN IDS / LAC Domain Name Week

  OARC staff is working to extend the reach of the DNS community in new regions

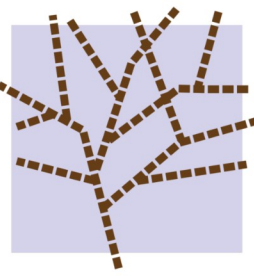- OARC and BCP - we have some ideas about the O in OARC

Since OARC 42...

- Finalized the prototype DITL Data explorer, thanks to Verisign

- New releases of OARC maintained tools (*dsc*, *dnsperf*, *dnscap*,..)

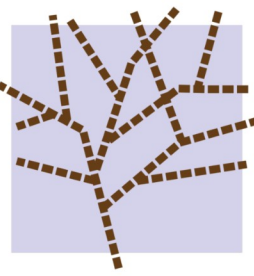- *Nearly* finished migrating all legacy data to the CEPH cluster

Programme

- Jerry will talk about the DITL Data Explorer project

- Matt to talk about data storage and the DITL data in general

AGM

- First in-person AGM since 2019!
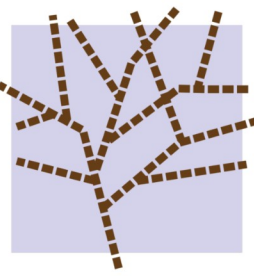
- Will take place after Session 3 on Sunday

  This is a members-only session

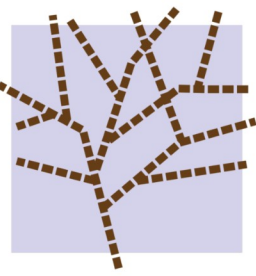 – Staff will be clearing the room at the end of Session 3

Future events

- OARC 44

  - February 6 & 7, Atlanta, GA – just after NANOG 93

- Please consider supporting an OARC workshop via Sponsorship, Patronage, or a donation:
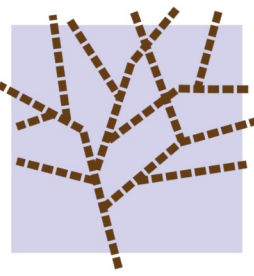
  https://www.dns-oarc.net/workshop/patronage-sponsorship

2023 – 2024 Board

- João Damas (Chair)
- Joe Abley *(Treasurer)*
- Ray Bellis *(PC Liaison)*
- Shumon Huque
- Benno Overeinder
- Jake Zack

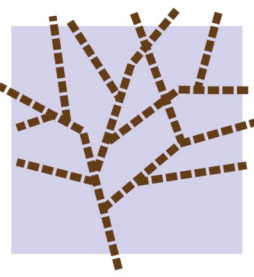# 2024 Programme Committee

- Petr Špaček (Chair)
- Hazel Smith (co-Chair)
- Ben Schwartz
- Cathy Almond
- John Todd
- Puneet Sood
- Raffaele Sommese
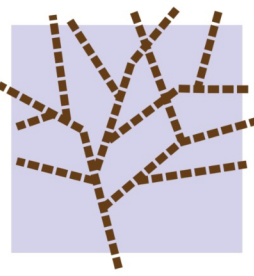- Suzanne Woolf
- Tijay Chung

Why Become an OARC Member?

- Be part of the premier community of DNS technical experts

- Help support the development of software tools and services

- Access and analyze a unique dataset collected on DNS infrastructure across the globe

- Coordinated incident response with trusted peers

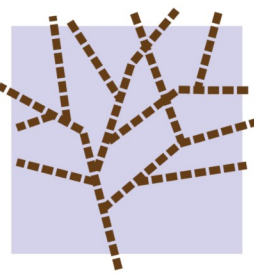- Keep OARC neutral and free of operator and vendor influence

OARC 43
Prague, CZ
October 2024

Wrap up

- Help newcomers - and we have many of them this year- feel welcome and understand what makes OARC the great community it is!

- To our OARC Members and Supporters, Programme Committee, Speakers, and all of you who signed up to attend, in person or remotely - and of course, our sponsors:

THANK YOU!

OARC 43 Participation

- Mattermost Workshops channel *https://chat.dns-oarc.net/*

  - Q&A

  - Talk rating polls 👍 😐 👎

  - General discussion

- Q&A – Name and affiliation

  - Microphone

  - Mattermost #questions – Q&A Monitor asks on your behalf