

DNS4EU: *EURALO ROUNDTABLE*

Feb 21, 2023

Moderated by: Pari Esfandiari

Panelists: Robert Šefr , Lise Fuhr, Alain Durand, Ephraim Percy Kenyanito



DNS4EU: *Agenda*

Staff introduction - At-Large staff (2min)

Welcome and Introduction – Sébastien Bachollet (3 min)

Part I - Setting the Scene - Pari Esfandiari (10 min)

Part II- Robert Šefr from Whalebone (10 min)

Part III: Reaction from Stakeholders Representatives (25 min)

- Lise Fuhr from ETNO
- Alain Durand from ICANN
- Ephraim Percy Kenyanito from Article 19

Part IV - Open discussion - Moderator: Pari Esfandiari (30 min)

Closing Remarks – 5 Minutes

Next step – Sébastien Bachollet (5 minutes)

DNS4EU: *EU Digital Policy*

EU to Boost European
Digital Sovereignty, Infrastructure & Security.

Motivations:

- Increasing reliance of critical services on digital technology
- Central role of digital technology in geopolitics
- Decline in European digital enterprises
- Dependency for services on foreign-owned and controlled enterprises
- Increased geopolitical tensions and cyber-hostility.

Concerned with the level of national infrastructure resilience, interdependence, & vulnerabilities.

DNS4EU: *EU Digital Policy*

Justification

- DNS resolution service is a key element,
- DNS is a critical service infrastructure,
- Private market is essential,

The Project

To exert control over the DNS, DNS4EU was outlined by the European Commission in December 2021.

It will offer an alternative, European service for accessing the global Internet.

DNS4EU: *The Project*

Project Design

Premium service

Threat intelligence sharing platform

On-premise resolver

Publicly accessible cloud resolver

EC Requirements

Data processed in Europe in full compliance with EU rules.

Personal data is not monetized.

Provide premium services and opt-in filtering.

Offer state-of-the-art security and support the latest security standards.

DNS4EU: *Key Concerns*

- Mandatory
- Ownership
- Business Model
- Localization
- Privacy
- Censorship
- Control
- Threat Intelligence
- Consolidation
- Centralization
- Public/Private Funding
- Data

What Who How



Thank You