

Record of Meeting

Meeting	Technical Advisory Standing Committee Meeting	
Date / Time	Tuesday 6 September 2022 / 11.00am – 1.00pm AEDT	
Location	Hybrid: auDA's Boardroom, Level 19, 8 Exhibition Street, Melbourne and via Microsoft Teams	
Present	Nigel Phair (Chair) Dr Lisa Dethridge Paul Day Geoff Huston, AM (<i>joined at 11.07am</i>) Jonathan Gleeson	Kim Lowton Jo O'Brien Anuja Rao Martin Schlatter
Also in attendance	Bruce Tonkin, auDA COO Colin Brown, auDA CPCO Sonia Joksimovic, auDA Co Sec	Matthew Healy, auDA Director (<i>attendance until 12.22pm</i>) Peter Elford, auDA Director
Apologies	Rosemary Sinclair AM, auDA CEO Sophie Mitchell, auDA CCO Patrick Fair	

1. Welcome and Introduction

The Chair welcomed members present and opened the meeting at 11.01am.

The Chair noted those who were apologies and confirmed a quorum was present.

2. Acknowledgement of Country

The Chair provided an Acknowledgement of Country, paying respect to the traditional owners of the land upon which Committee members were located during the meeting, including elders past and present.

3. Declaration of Interests

The Committee noted the standing Declarations of Interests Register.

The Chair confirmed from all present that there were no conflicts of interest to be declared.

4. Previous Record of Meeting – 6 June 2022

The Committee reviewed the draft record of the meeting held 6 June 2022 and **resolved** to approve the record of the meeting, as true and correct.

5. Actions Arising from the Previous Meeting

The Committee noted an update on previous meeting actions.

6. DNSSEC Security

The Chair invited auDA's COO to provide a brief overview on DNSSEC Security, following the previous meeting discussion on DNSSEC History.

The COO noted there are 28,400 names in the .au registry registered with DNSSEC information, with 25 gov.au names using DNSSEC (e.g. bom.gov.au and cyber.gov.au).

It was noted take up by corporations, including banks and major Internet websites is close to non-existent in Australia.

The Committee queried registration expectations, in comparison to other countries, which was discussed.

Some committee members questioned whether the Government should make use of DNSSEC compulsory for critical infrastructure operators, following the recent changes to the Security of Critical Infrastructure (SOCl) Act.

It was suggested auDA may consider an incentive program for Registrars, as part of its marketing budget, to encourage DNSSEC registration uptake in future.

The COO noted DNSSEC has previously been raised with the Australian Signals Directorate, but it has not been incorporated into their Essential Eight advice.

The Committee proposed an education program may assist registrants to understand whether they should ask their registrars to turn on DNSSEC features by default, at least when using the DNS nameservers of the registrar.

The Committee suggested industry advocacy bodies i.e. COSBOA may also be an opportunity to be explored, to then encourage small businesses to enable DNSSEC on their domain names.

Geoff Huston shared a Google presentation for Committee information with a focus to preventing the Google Public DNS from being compromised by DNS cache poisoning (<https://indico.dns-oarc.net/event/43/contributions/917/attachments/883/1640/Cache%20Poisoning%20Protection%20for%20Authoritative%20Queries.pdf>).

The COO shared how Registrar “Go Daddy”, is providing DNSSEC, for Committee review and information (<https://www.godaddy.com/en-au/hosting/premium-dns>).

Lisa Dethridge shared a consultation link for auDA to consider to be heard at government level (<https://consult.industry.gov.au/critical-technologies-2022>).

Action: The Chair **agreed** DNSSEC Security would be added to the Committee Workplan for ongoing consideration [CoSec, September 2022].

There were no further comments noted or questions raised by the Committee.

7. ICANN74 Overview

The Chair invited auDA’s COO, to provide a brief overview on ICANN74, which highlighted the following focus topics:

- DNS Abuse (i.e. reporting and taking action against phishing attacks and malware)
- WHOIS service limitations – many WHOIS services for gTLDs like com now have most of the information about the registrant redacted from public view, in response to General Data Protection Regulation (GDPR) privacy legislation in Europe

The Committee noted defining the problem is the starting point, to then improve the processes for the common user/ average person’s understanding.

The COO noted ICANN has a Security and Stability Advisory Committee (SSAC) (<https://www.icann.org/groups/ssac>) of which Geoff Huston is a member, and outlined its purpose at different ICANN forums, which was discussed.

8. Proposed 2022 Committee Workplan

Following the last Committee meeting, the Chair spoke to the draft 2022 Committee Workplan with proposed deliverables and target dates, which was discussed.

Action: The Chair encouraged members to consider proposed subject areas and requested feedback within one week of the meeting, with members also advising their topic of interest to then be involved and/or lead discussion at future meetings, to assist the Committee workplan evolution [Committee, September 2022].

Action: It was **agreed** workplan outputs are to be redirected with providing advice to the auDA Board at a strategic level, rather than auDA Management [Chair, December 2022].

There were no further comments noted by the Committee.

9. Update on 2022 auDA Grants Foundation Program

The CPCO was invited to update the Committee on auDA's Foundation 2022 Grants Program launch, which occurred in Sydney on 10 August 2022.

The CPCO noted a virtual reality tool from Dementia Australia had been showcased at the launch, following its successful 2021 grant award.

It was noted 2022 auDA Foundation Grants applications closes midnight Friday 9 September 2022 with 220 registrations received to date, in comparison to 96 registrations that were received in 2021.

The CPCO provided an update on auDA's Innovation Impact Investment Strategy, which is being explored further with auDA Executives and scheduled to be reported to the auDA Foundation Board in February 2023, with a proposed launch date of July 2023.

The CPCO noted the paper on Public Benefit Strategy and Social Impact Programs adopted by other ccTLDs, as included in the meeting papers for the Committee information, which is providing a direction in which auDA is following.

It was noted the CPCO will keep the Committee informed on the Innovation Impact Investment Strategy development.

There were no further comments noted or questions raised by the Committee.

10. auDA Membership/Community Events

The Committee noted auDA's 2022 Member and Stakeholder Events schedule.

The CPCO provided the Committee an update on auDA's membership, noting 5,447 associate members to date, with ~2,800 associate members agreeing to become full members at transition, on 27 September 2022.

The CPCO also updated the Committee on upcoming webinars, which was noted.

11. Committee consideration for Guest Speakers to address Technical Matters in Future

The Chair noted Hamish Hansford from Home Affairs has been invited to provide a Cyber and Critical Infrastructure Presentation, at the December 2022 Committee meeting.

Action: The Chair encouraged members to consider and advise within one week of the meeting, any additional subject matter experts [Committee, September 2022].

12. Other Business

Geoff Huston noted internet fragmentation (i.e. Monopoly of names in the DNS and the idea that the Internet may be in danger of splitting into a series of cyberspace segments, thus endangering its connectivity) will be explored at the upcoming ICANN75, noting members can register online for free, with the session also proposed to be recorded for those unable to join at the scheduled time.

No other business was noted.

13. Meeting Close

The Chair confirmed there was no further comments or questions from the Committee.

The Committee noted the next meeting date is scheduled **Tuesday 6 December 2022 at 11.00am - 1.00pm.**

The Meeting closed at 12.29pm

Signed as a true and correct record.

Nigel Phair

Committee Chair

Date: