

SB55/5 – Minutes for the 54th Steering Board

Tuesday 7th February 2023 – 09:00 ET / 14:00 GMT / 15:00 CET

Attendance

Laurence HARRISON (Radioplayer)
Bob HEADS (Frontier)
Walter HUIJTEN (NPO)
Rosie KENDRICK (RadioDNS)
David LAYER (NAB) (Chair)
Badri MUNIPALLA (NPR)
Nick PIGGOTT (RadioDNS Project Director)
Ben POOR (EBU) (Secretary)
Nacho Seirul-Lo SALAS (NXP)
Dave WALTERS (BBC)
Christian WINTER (AUDI)
John VERMEER (iHeart)

Apologies

Maximilian KNOP (Konsole Labs)

Agenda

1. Welcome and Introductions from NP
2. Agenda approved
3. Meeting Chair remarks
DL informed the board that after 2 terms as Chair he is standing down as Chair, but would like to stay on the board. DL thanked everyone, felt supported by the team in his two terms as Chair and gave credit to NP. DL noted the number of stations is up by 50% since 2020, but there are still thousands to add.
It is most important to get broadcasters onto the service as it proves to manufacturers it is important to be part of RadioDNS.
4. Minutes of the [54th Steering Board](#) approved.
5. Action Points Review
 - a. Circulate updated TS 101 499 (Slideshow with Metadata Push) for review and approval with a deadline of 13th Dec
Completed on 22nd December 2022
 - b. NP to redraft the options for support IP Devices, and circulate to the board
Completed on 16th January 2023
 - c. RK to contact NS re: meeting at NXP stand at CES and add NAB to the list of future events in the Project Office Report

Completed on 5th January 2023

DL added he also spent time with NS at CES and NP and DL agreed the meeting was very productive. NP added face to face meetings were really valuable.

6. General Assembly ([SB55/2](#))

a. Annual Accounts

Accountant not delivered yet, so NP has provided the information from our accounts. The completed accounts will be ready for presentation to the members at the GA.

b. Steering Board Election

NP explained that we have more people standing for the steering board than we have places for, but no nominations for Chair. NP ran through what will happen with the voting and afterwards nominating a chair at the next SB.

c. Resolution on Support for IP Devices

NP said that there has been good feedback and no negative feedback after distributing the paper to Members.

It had been intended to hold the vote at the GA, but the board discussed the feedback from some Members that they needed more time to communicate to their stakeholders before reaching a decision.

The conclusion was to defer the vote to the same day as the next Steering Board Meeting (18th April 2023), and it will be held as a General Meeting (with the required 28 day notice to Members).

NSL asked if in the GA next week there will be some education and questions will be welcome.

AP - NP update GA agenda to reflect discussion and voting

DL asked if there will be any members sharing their stories of using RadioDNS and NP replied he will approach some of the members as there may now be the available time.

7. Technical Group Report ([SB55/3](#))

a. NP summarised the current situation with Metadata Push being incorporated into TS 101499,

The Project Office will now start work encouraging broadcasters and manufacturers to implement it.

AP - add item to next SB agenda: communicating supporting dynamic metadata and providing outreach to broadcasters and manufacturers.

b. NP summarised Listener login. Mike Pilone from NPR did a great piece of work, leading us to conclude that OAuth2 is the right solution. Development work will continue on that basis.

c. Language Definitions. Work is needed to clarify how to specify the broadcast language of a radio station / programme, rather than the language of the metadata defining it.

d. MPEG DASH and HLS support. Andy Buckingham is finishing off the information location for MPEG DASH.

e. SI file update frequencies: they appear to not be updated often and we have seen they look like they get updated every day, so we talked about working out what the true state of registrations and FDQNs are to get a true rate of change on SI files. This is a one-time piece of work to see if the date and time stamp is truly reflective of the last update.

f. Android Automotive 15. The change requests will close in the next few months. There appear to be gaps in Android Automotive functionality to properly support broadcast radio and hybrid radio, but that OEMs seem to be the point

of influence with Google. We need the OEM's help to influence Google.

8. Project Office Report ([SB55/4](#))

Update from NP on financials.

Discussion on membership. We have 30 members, and we are following up with members who have not yet paid their fees.

Dates for the next Steering Board meetings have been proposed and will go into everyone's diaries.

DL suggested that we invite Members to the end of the next Steering Board meeting, as it was in person, and the board agreed.

NP updated on attendance at recent events and conferences.

LH asked if there were visuals of Automotive Grade Linux and NP said we hope to integrate RadioDNS into it.

DL asked if we should get a stand at CES. NP thought it might be good to ask people demoing RadioDNS in this space such as COVESA or Automotive Grade Linux. DL added perhaps RadioDNS could have a stand within COVESA reception.

CW added Cariad stand may be an option for next year, Cariad products not ready for the NAB show this year, but maybe in the future.

AP - NP to work out where RadioDNS can have a presence within another stand at shows.

NP talked about upcoming events.

RK update on communication

NP updated on software development, saying Andy Buckingham has created a tool that sits between the basic and the advanced test tool for members only.

NP updated on HbbTV - we are reviewing some increases in HbbTV traffic and also the structure of our agreement with HbbTV to host their service.

DL asked if there is a possibility to make more money from them. NP said that yes there is a possibility so our new agreement should translate to more revenue.

9. Any Other Business

Thanks to Walter for his time and commitment to RadioDNS over the past 10 years.

WH replied that he has been very happy to participate and has met many interesting people as part of the process and thanks the Steering Board.

NP extended his thanks to the rest of the board as well.

Action points:

- a. NP update GA agenda to reflect discussion and voting on Resolution on Support for IP Devices
- b. Add item to next SB agenda: communicating supporting dynamic metadata and providing outreach to broadcasters and manufacturers.
- c. NP to work out where RadioDNS can have a presence within another stand at shows.