## RadioDNS Project



## 13th Steering Board Meeting Minutes (SB 13/9)

5th June 2014, 14:00 BST / 15:00 CEST / 08:00 CDT / 23:00 AEST

## **Attendance**

John Farrell, Frontier Silicon
Andy Giefer, vTuner
Walter Huijten, NPO
Ben Husmann, Emmis Communications
Sebastian Kett, SWR
Nick Piggott, Global Radio

## **Apologies**

Kath Brown, Commercial Radio Australia Mathias Coinchon, EBU Laurent Finet, RTBF Nick Jurascheck, Imagination Technologies George Wright, BBC

- 1. Approval of the <u>Minutes</u> of the 12th Steering Board Meeting (SB12/15) The minutes were approved as a true record of the meeting.
  - 2. RadioDNS Growth Strategy 2014/15 (SB13/2) (Nick Piggott)

Nick outlined the experience of increased dealing with manufacturers proving that in principle, Hybrid Radio is welcomed, but there are concerns re the realities of implementation and that there was no way of accountability for the content on the device.

Feedback on three approaches:

- 1) Continue as we are we deal with individual radio stations this emphasises the open source freedom (but will continue to cast doubt from manufacturers).
- 2) Allocate resources to targeting specific broadcasters in countries this would increase manufacturer confidence.



3) Create hybrid radio organisations in each country, or find existing organisations to take on advocacy of RadioDNS Hybrid Radio.

WH - welcomes document and confirms that this issue must be addressed. Option 3 is the most sensible - with understanding that each country is different, and there may be different points at which an organisation can be found or created. If one country proves hard, then Option 2 could be brought in as a backup.

BH - Option 3 best approach - agrees with WH. The Tagstation model is very much commercial, but the collaboration with the NAB has been critical in establishing a trust model for broadcasters.

Re TagStation being the goto body for RadioDNS in US? Possibly. Certainly worth considering. Not as a commercial advantage. No device there either which would push broadcasters to ask for implementation.

WH - would have to be pragmatic in the early stages and allow commercial operators to act as the national RadioDNS body.

SK - Agrees that RadioDNS needs a wider reach and a slightly more defined approach in this phase of its development. Poss a mixture of 2 and 3?

NP - Option 3 can probably be implemented within current resources. Within Europe it is reasonably clear and practical to identify bodies (eg UK RadioPlayer and VPRT in Germany). Small difference in US and Europe though. If we direct US broadcasters to NAB and they in turn direct that broadcaster to TagStation could possibly induce discomfort in promoting a proprietary service. But directing to NAB, as an open, trusted body would be workable.

JF - Agree an approach is needed for manufacturers. Feels option 1) is staying with the status quo but option 2) could be seen as aggressively selling ourselves which feels quite a risky strategy and inconsistent with our open standard approach. Option 3) - agrees this seems to make the most sense. Re commercial/non-commercial aggregator - shouldn't have any problem with this subject to no exclusivity policy?

NP - Clarified that option 3) is related to groups that we know and trust. But there is nothing to stop TuneIn offering this globally. So who do we point to?

BH - ensure that at least one of the potential options is a trusted, recognised, national organisation.

AG - Costs of development that an existing aggregator may have ....? Would RadioDNS help with the conversion of existing data?

NP - concern that we can't scale this up on a level to offer it due to expense.

AG - could offer this only very selectively eg 5 offers?

NP - Hard to justify when we offer money and when we don't as an organisation though.

Summary of discussion - Add recommendation to paper suggesting that a nationally recognised and trusted body is the first direction point.



Action: CB to prep list of possible country organisations, and to email to SB. Action: PO to summarise criteria of bodies we will be identifying in future

3. <u>Technical Standardisation</u> (SB13/3) (Nick Piggott)

Nick asked are the Board happy to agree that RadioDNS has approved these documents being submitted to ETSI?

WH - queried that HD radio has been removed? NP - Section 5.1.4 it is referred to as IBOC - on account of not being allowed to use brand names such as HD.

The Board approved submission to ETSI. The next step to consider is certification and testing the systems against the new standards.

4. RadioWEB Working Group (SB13/4) (Alex Erk)

The Board agreed that this project should be completed within RadioDNS and approved the paper.

- 5. Working group report on <u>RadioTAG</u> (SB13/5) (Andy Buckingham) Any questions send to team leader.
- 6. Working group report on <a href="RadioEPG">RadioEPG</a> (SB13/6)(Ben Poor) Any questions send to team leader.
  - 7. Project Office Report (SB13/7) (Caroline Brindle)

Do we want to attend NAB Radioshow? Subject to an approved budget, the Board recommended RadioDNS attend NAB Radioshow.

Action: CB to request booth space for NAB Radioshow.

8. <u>Test and Demonstration System Team</u> (SB13/8) (Nick Piggott)

Action: NP to tighten up T&D document proposal, and to re-circulate to the 2 companies.

Action: NP to request additional clarification of precision of testing tools build. Standards due to go live in Q4 2014. Ideally we will have a platform by then.

JF - concerned we can't use this as a tangible incentive for membership in 2015 if it's not completed until the end of the year.

There was a general consensus that we should get this out by September.



Action: NP to return to Pluxbox and togglebit and ask for detailed, clarified updates. Then circulate to SB.

- 9. Any Other Business
  - a. 2014 Steering Board Meetings confirmation of dates / times
  - i. Thurs 25 Sept 2014 European afternoon 2pm GMT LONDON, United Kingdom, 2:00pm, Thu, Sep 25 2014 GENEVA, Switzerland, 3:00pm Thu, Sep 25 2014 CHICAGO, United States, Illinois 8:00am Thu, Sep 25 2014 SYDNEY, Australia 11:00pm Thu, Sep 25 2014
  - ii. Thurs 18 Dec 2014 European evening 9pm GMT LONDON, United Kingdom, England 8:00pm Thu, Dec 18 2014 GENEVA, Switzerland 9:00pm Thu, Dec 18 2014 CHICAGO, United States, Illinois 2:00pm Thu, Dec 18 2014 SYDNEY, Australia 7:00am Fri, Dec 19 2014
    - b. Fortnightly Open Call for Steering Board reminder
    - c. Samsung bug fixes for Hybrid FM App

Do they comply with the RadioDNS standards?

Action: NP to clarify.

d. Mobile World Congress

Discussion at USRP, at WDMB SB, etc - looking at teaming up with all relevant bodies to achieve a streamlined, strong presence. Nothing will go ahead without the SB's explicit approval

There being no further business, the meeting ended at 15.49

