

# **RadioDNS Project**

# 14th Steering Board Meeting Draft Minutes (SB 14/10p) (Public)

25th Sept 2014, 14:00 BST / 15:00 CEST / 08:00 CDT / 23:00 AEST

#### Attendance

Caroline Brindle, RadioDNS Mathias Coinchon, EBU John Farrell, Frontier Silicon Laurent Finet, RTBF Andy Giefer, vTuner Walter Huijten, NPO Nick Jurascheck, Silver Lining Consultants Ltd Nick Piggott, RadioDNS Skip Pizzi, NAB

#### **Apologies**

Michael Reichert, SWR

#### Absent

Kath Brown, CRA George Wright, BBC

#### Minutes

1. Approval of the Minutes of the 13th Steering Board Meeting (SB13/9)

No comments and all actions covered in this 14th meeting.

NP clarified the Samsung updates - there is a Galaxy Express 2 update which is being held behind another update. There is a Grand 2 app which is now much more supportive, a video is



being made by NP's team.

The minutes were approved as a true record of the meeting.

2. RadioDNS - Growth Strategy 2014/15 Update (SB14/2) (Original Paper SB13/2) (Nick Piggott)

WH: EBU only for the public broadcasters? MC: Both public and private/commercial broadcasters with the caveat that EBU's effort are prioritised on its members (= public broadcasters). By end Oct 14 the infrastructure will be ready to support this. Ideally they need a Tier 1 level of priority?

#### Action: NP will send ordered priority list to MC

WH: Useful for NPO to contact any NL based organisations?

NP: Yes absolutely - anything to stimulate interest and recognition.

#### Action: WH to contact broadcasters in NL

MC: Are we clear on the specification or will this be modified after the Working Team Task meetings?

NP: Will be published in 3.1 to the latest specification

JF: Will there be information publicly available? Will this be on the RadioDNS website?

NP: Yes, and we're linking this to the service users and a new CRM database which will publicly feed into the website, and also disseminate to top tier automotive manufacturers.

JF: Could this be taken further to be almost a directory of available services? Can there be a link to all XSI files?

SP: In the US there are a number of directories that require a certain exclusivity - so may be conflicting interests.

## Action: NP and JF to initially explore the boundaries of data privacy vs visibility for RDNS, and why this should be investigated. Agenda item for 15th meeting.

3. <u>Technical Standardisation</u> (SB14/3) (Nick Piggott)

There were no questions on this item.

4. <u>Test and Demonstration System</u> (SB14/x) (Nick Piggott)

WH: Implementation timelines?

Pluxbox: 10 week span, togglebit Dec/Jan

#### Action: NP to email the final offers in a few weeks time

5. <u>Universal Smartphone Radio Project Update</u> (SB14/4) (Nick Piggott) JF: Can you reveal who you have spoken to? NP: Between all parties - HTC, Microsoft/ Nokia, Samsung, Sony, Frontier, SiLbs, Qualcomm,



Keystone, Glovein (?) and NXP, also network operators EE, 02. Timescale for available code - hoping for next 3 weeks, dependent on conflicting work commitments.

#### Working group report on RadioWEB Team (SB14/5) (Alex Erk)

NP is keen to ask for documentation of the DABberry demonstration in order to begin peer review. Keen to get a first published draft.

Action: NP to ask Alex for a timeline for publishing the draft standard

UPDATE - 30/9/2014 - The RadioWEB team plan to have a 1st draft ready before October. IRT are currently implementing some more APIs in their DABerry prototype and will see how this could work for app developers. Alex Erk already has a 1st draft standard with the signaling and application list ready.

- 7. Working group report on RadioEPG (SB14/6)(Ben Poor)
- 8. <u>Working group report on RadioTAG</u> (SB14/7) (Andy Buckingham)

JF: Clarify timescale please?

## Action: NP to request this from Andy.

WH: Clarified what "take the action" means. NP: we paused work on TAG, which got pulled into CPA, and now Andy believes that RDNS adopts the CPA authentication model, allowing us to finish publishing the TAG spec.

# Confirmation of 2015 Membership Fees (SB14/8) (Nick Piggott)

The SB approved the 2015 fees remaining the same.

WH: what is the status of the planned increase in member benefits?

NP: and JF: Early in 2015 we need to plan the 2016 fees - the 2015 GA will likely be this place. Action: PO to email members with notification of fees remaining at 2014 status.

#### 10. <u>Project Office Report</u> (SB14/9) (Caroline Brindle)

#### Action: Calendar invite board to Open Call for SB

# 11. <u>Car Buddy from UK Radioplayer</u> (Mike Hill) (approx 15:00 BST)

NJ: Is this receiving DAB or IP?

MH: DAB, DAB+, FM and IP via the mobile phone and black box. It switches to all platforms without any user intervention as necessary.

WH: What countries might this be rolled out to? MH: Working with Connect2 in the UK, hoping to make this prototype into a commercial product. But contact so far strongly in the UK, also Norway, then perhaps Germany, Austria, Sweden etc

NP: Compliance testing is seen as very important to ensure interoperability and give confidence - eg the RadioDNS mark should tell you that the broadcaster is broadcasting to the correct



specification, as well as the manufacturer. How is Car Buddy adhering to this/ MH:. Some info will come from eg DAB, others from RadioDNS. Not just using RadioDNS but we're having to supplement it but where it is used, it will be compliant to the standards. JF: What would be the RRP?

#### MH: Between £100 - 150 fitted

AG: Do you spend much time aligning signals to ensure seamless switching?

MH: In Phase 1 - we will align DAB and FM approximately using an FM buffer of 3 - 5 seconds.

Broadcast and IP - possible to synchronise in Phase 2, but conscious of the limitations.

LF: The interface is very simple - cold we add some metadata or links/tags?

MH: In the first interface demo, they had VIS, EPG etc - and thought - it's too visually glanceable and it's a safety issue. It needs to be as safe as possible before the inevitable driving safety challenges arise.

#### 12. Any Other Business

#### (Some confidential content redacted)

- a. 2014 Steering Board Meetings confirmation of dates / times
  - i. Thurs 18 Dec 2014 at 20:00 UK time

#### Action: PO to circulate possibilities for 2015

b. Fortnightly Open Call for Steering Board - reminder

