## **RadioDNS Project**



# 15th Steering Board Meeting Minutes (SB 15/11p)

Thursday 18th December 2014
20:00 GMT / 21:00 CET / 15:00 ET / 14:00 CT / 07:00+1 AEST

#### **Attendance**

Nick PIGGOTT (Global Radio) (Chair)
Mathias COINCHON (EBU) (Secretary)
Kath BROWN (Commercial Radio Australia)
John FARRELL (Frontier Silicon)
Andy GIEFER (vTuner)
Walter HUIJTEN (NPO)
Nick JURASCHECK (Imagination Technologies)
Skip PIZZI (NAB)
Michael REICHERT (ARD)
Laurent FINET (RTBF) (joined late)

#### **Absent**

George WRIGHT (BBC)

### **Agenda**

- 1. Approval of the Minutes of the 14th Steering Board Meeting (SB14/10) Accepted
  - a. (Note Samsung Galaxy Grand II video is now on the website)
  - b. Publication of directory information (SB14/2) ACTION: NP to distribute to SB
- 2. Project LOGO (SB15/2) (Nick Piggott)

**Mathias**: EBU platform has been upgraded to allow broadcasters to be partitioned, and there is a trial with a Swiss station now. It uses Amazon Route 53 DNS serving. Mathias has compiled a lot of radio stations of EBU members (about 900 stations). Some EBU members are already doing this directly (e.g. Germany / ARD with IRT, NPO with Pluxbox). It's a lot of admin work to find the responsible person and explain to them what's required. The platform can be used by



PSBs, and others (commercial broadcasters) if requested - but only on a best efforts basis.

**Kath:** CRA can do this as well - noted that EBU is using Route 53. Would like more technical detail on how to operate the service, and how can it be updated. How do we track station meta-data changes are being correctly reflected.

**Nick**: 20% of Project LOGO is about technical effort and 80% is administrative effort. The minimal data set is designed to be the 'fairly infrequently' changing meta-data.

**Mathias**: Their source code is on ebu.io which broadcasters can download, compile and run locally. Developer will be present at RadioHACK.

**Skip:** Discussing the options within NAB, and will catch up with Nick when he's over in February **Nick:** Explained AER and Radioplayer activities. Third Party Suppliers (like vTuner and Tuneln) can do this, but it might be controversial to promote them as a primary source of information.

Walter: What if in a country individual station choose different platforms?

Nick: That's no problem, it's up to stations to choose individually which provider they're using.

#### 3. <u>Trademark Applications Update</u> (SB15/3) (NIck Piggott)

Nick: Summarised the trademarks situation

**Nick J:** Agrees that we should push on with registrations. It's fundamental. It seems to complete given what we've invested so far.

**John:** Are the official fees to the TM Agents, TM Office Fees, and overseas attorneys fees.

**Nick:** Independent expert evidence might be able provide rebuttals that 'Radio' and 'DNS' are usually not combined, so RadioDNS is actually unique.

**ACTION Skip:** How about the editors of some of the industry magazines? A question - with the trademark established, if someone uses the trademark fraudulently, we would have legal costs in pursuing them. Would having the trademark help?

**Nick:** Holding the trademarks potentially dramatically reduces the costs of future legal action against fraudulent users, and may be a candidate for adoption of the 'minimal functions'.

**Mathias:** Fearful that achieving the certification and compliance is difficult to do.

**John:** What about pursuing the logo and words separately? Some tactical registration of both words and logo might be a blocker. If you can get protection in Hong Kong, that might be helpful if products are passing through them.

**Nick:** I think it's right that if we don't get the rest through with the trademark offices, we can drop the words registration.

**Kath:** What's the situation with Australia?

**Nick:** We are registered in Australia with both words and logos.

**Walter:** How do we stop spending money on the applications?

**John**: Should we ask him for a fixed cost to pursue the applications?

**Nick:** I won't authorise expenditure beyond £14k without coming back to the board to decide what we drop and continue with.

**Skip:** We should also keep a 'war chest' in case we need to pursue someone.

#### 4. Manufacturers Update (SB15/4)

**Nick:** Automotive have come in very strong recently. Very attracted to the pan-system (HD, DAB, DAB+, FM) and asking questions about China.

Mathias: Will there be cars with this soon? Geneva Motor Show in March? (Maybe too early).

**Kath:** Some GM Australia people have moved to GM Connected Services in Detroit. Nick will let know when that happens (hopefully January). Also Tokyo motor show? Toyota Technical Centre



(Asia-Pac) are based in Melbourne.

**Walter:** Are Samsung upgrading legacy phones with the new RadioDNS functionality?

**Nick**: No, they only put the new functionality onto the new phones.

**Kath:** It doesn't look very slick.

Nick: We've offered, suggested, provided prototypes and strongly suggested changes, and they aren't that interested in taking on those suggestions.

#### 5. 2015 Budget (SB15/5)

**Nick P:** Explained the continuity

Nick J: Question about the bad debt provision. Also, about the website savings, which was because Nick P hadn't labelled row 38 as being last year's website redesign costs.

#### 6. 2015 Events (SB15/6)

**Nick P:** Are we missing any events we should be at?

Kath: Radio Asia (in June) and DBS (Digital Broadcasting Summit) in March in KL. (Kath to send

Nick P some info)

**Mathias:** Nick, are you attending NABA in February?

Nick: Yes, and I'll also visit NAB and ClearChannel and put it in the 'Other Events' budget.

**Nick:** If anyone wants the use the exhibition kit or demo devices, just let us know.

Skip: Please let us know if you need help getting into the NAB Show, particularly if you need a

specific place where you can get FM radio signals. (Best in the radio section).

#### 7. Project Office Update (SB15/7)

Walter: VRT Expo?

**Nick:** We sent the stuff out to Floris for him to use, and then he sent it back. (Centenary of

radio in Belgium).

#### 8. Test and Demonstration Platform Update (SB15/8)

**Nick:** Explained the platform **Walter:** What's the cost?

Nick: £8,000 (fixed cost), which is what we'd budgeted.

#### 9. Proposal to expand Radioplayer Hybrid Radio App to other countries (LF)

**Laurent:** At the last meeting Michael Hill talked about the Car Adaptor which is a hybrid device controlled by an app. Laurent met with Mike, and suggested that Radioplayer look at expanding into other European countries with all the countries using Radioplayer. It would help RadioDNS if we could help other countries adopt this concept. Radioplayer Worldwide is organising a conference for interested parties.

**Nick:** Useful update - also helpful to note that we are in contact with the person who is writing the app for the Car Adaptor project, so is keeping the hybrid elements correct.

#### 10. Working Group Reports

#### a. RadioWEB (SB15/9 and Video)

Nick: Has pushed Alex to actually put a proposal onto the Developer's Group, which he had originally promised to do in October.

Walter: How does this compare with the RAI proposal?



**Nick:** I don't know, I haven't seen it. I will keep on to Alex to publish the proposal **Kath:** It doesn't need to be complete, it needs to be a proposal for parties like manufacturers and other broadcasters to discuss and adapt.

#### b. RadioTAG (SB15/10)

**Nick:** Has explained that it seems stuck, and has asked Andy to move things along with CPA and Byrion to draft a proposal to the CPA and RadioTAG groups.

**Mathias:** Not happy that some conversations seem to be happening off the lists.

**Nick:** I'm asking Andy and Byrion to generate some activity on the lists, so that people can see that it is supposedly moving.

**John:** Took the dormancy on the lists as a sign of no interest in RadioTAG.

**Mathias:** There are definitely broadcasters interested.

**Kath:** Cross Platform Authentication - can we get a look at that. Nick - can Mathias send the details to Kath (the document is - https://tech.ebu.ch/docs/tech/tech3366.pdf)

#### 11. Any Other Business

- a. Change of Bank Signatories deferred to SB 17, when we know what the next SB will look like
- b. Compilation of Accounts for 2014 everyone happy that we get our accounts done
- c. Fortnightly Open Call for Steering Board reminder

Next Meeting - Thursday 29th January 2015 at 20:00 UTC (General Assembly Business Meeting)