

## AGM 2025 Reports

### Technical

Radio broadcasting is inherently a technical pursuit, and relies on the function and reliability of the underlying technology. Things go wrong. Equipment and installations age and wear out – and we have certainly had our fair share of these issues in 2025. I don't predict that this will slow. In fact, the future holds an eventual refit of the studios, which are now nudging fifteen years in service.

I have attached a list of ticketed faults through our online system, since the last AGM.

I'll also report here that this year Adam Bartlett of "Terrestrial Communications" — who is also a member of the Coffs Harbour and District Amateur Radio Club — has been undertaking repairs, tech support and tower remediation for 2NVR, as a donation of his time. We are paying for materials and supplies needed. He has this year completed the replacement of our Studio Transmitter Link receiver coaxial cable to improve the link reliability — especially at times of heavy rainfall. My thanks to Adam, and also to David Taylor for his help this year with technical issues (and of course many others at 2NVR for their help and diligence in reporting issues).

### Training

We have about 55 currently active presenters/volunteers, but we are always on the lookout for more. This is one of our main aims as a community station – to provide an accessible facility for local media broadcasting to as many locals as possible.

Since the last AGM we have trained the following presenters:

- David McElwain
- Danni Denton
- Dean Brown
- James Meillon
- Lizzie Wait
- Tracy Ormandy
- Tom Robertson
- Celeste Howden
- Benita Schuh

All but three of these trainees are now on air with their own show.

This year we also held a successful training course in the preparation of "away" programs using Zara Studio — more courses forthcoming, including a training session focusing on "Audacity" sound editor (eventually)

## Technical Grants

A grant submission was made to the CRN in round 2 this year. 2NVR is asking for money to replace various aging and intermittently faulty equipment, including main compressor, turntables, preamps, level convertors, new mobile phone for studio use, OB computer, and to pay for next year's projected power bills at the transmitter site.

## Programming

We have maintained a good local mix of shows this year, but have had some trouble getting early morning/breakfast slots filled. Any gaps in airtime are filled with pre-programmed CRN shows.

I might mention that News of the Area has now been on the air for over a year — and is currently going to air four times a week. I commend all of the team involved in this initiative and program — and of course many thanks to all of the current presenters on air with general programs at 2NVR. I'm always amazed at what a fabulous job you do. The diversity and originality of programming is another of 2NVR's strengths.

## Website

I encourage all presenters to check out their own program page on the 2NVR website. Please give us a bio about yourself and also write something that can be put onto your page about your program. If your photo is out of date, please send me an up to date version to replace it. Because of our new charity status, we are now obliged to post certain information to the website, including:

- A Complaints section/information, including a form for visitors to submit complaints.
- AGM Reports and documents for public perusal.

- 49 Transmitter Site Fault - No Signal
- 50 Studio 2 PC 3 time minutes out.
- 51 David Pirani - No Remote Connection
- 52 The Burns - PC music for broadcast routed to speakers incorrectly, not to air
- 53 Studio 2 Not Going To Air
- 54 Electrical Fault at Tewinga. Lights throwing circuit breaker
- 55 BBC News crackly
- 56 Headphone socket in Studio 2 intermittent connection
- 57 Studio switch box lights (illuminated switches)
- 58 Updating all relevant PCs to Win 11 24H2, and other updates
- 59 File Explorer display mp3 run times in relevant folders on NAS, on S1,2,4 PCs
- 60 No Logger Win11 24H2
- 61 Studio 1 ZeraStudio not loading audio files
- 62 Master Playout PC failure
- 63 Mobile Phone / Panel Operation fail
- 64 Keyboard not working S2
- 65 Keyboard not working Studio 1
- 66 Google Cloud services mandating 2FA
- 67 Studio 1 Turntable left channel only working
- 68 S1 TT5 noisy connection
- 69 Studio 2 Microphone Wiring
- 70 Logger NAS - two failing hard drives
- 71 Scheduled show failure
- 72 Studio 1 Guest mic damaged.
- 73 Raspberry Pi streaming unit at Plaza failure
- 74 Tech Access PC not responding via Splashtop (not showing as active)
- 75 Logging Drive - 3rd drive flagged as faulty.
- 76 Mobile Phone in Studio Dialout Issue
- 77 studio 1 computer turned off or appears to be.
- 78 Station Off air Tuesday June 10, 16:45
- 79 Install USB to balanced out DI box
- 80 Audio cabling and components from old OB system to be removed.
- 81 Reports that BUTT connection to the server wasn't transferring audio

No FM Transmission from Yarrahapinni -- checked with radio and SDR receiver 9/5/2024 6:31 closed  
Time on the PC in Studio 2 is three minutes fast. 10/4/2024 5: closed  
David cannot establish connection to Azuracast from his new PC, needs remot 10/4/2024 5: closed  
Apparently, the sound from the speakers on the Burns's PC is wrongly routed 10/16/2024 4 closed  
Studio 2 reported by Phill Veress and others as not going to air 10/24/2024 1 closed  
Lighting circuit in on position at circuit breaker, throws the breaker within a few 10/25/2024 1 closed  
Bettina reports 11/19/2024 1 closed  
Reported intermittent connection to the headphone socket in Studio two, loss 1/20/2025 3: closed  
Need to be replaced. open  
Windows 11 latest major update to happen at all PCs, except some running Wi 12/18/2024 4 closed  
Change folder views on all relevant PCs to show music length in file explorer (t 12/18/2024 4 closed  
Update NAS firmware, plus policy edits on guest logins for Windows PCs need 12/18/2024 4 closed  
Donna reports: Sorry I forgot to raise a fault thingy. But I couldn't get Zera to w 1/6/2025 3:2: closed  
Master Playout PC showing as non-operational early Saturday morning. Neede 1/20/2025 3: closed  
Ceri reports issues with the mobile phone, not working per instructions to con 1/30/2025 4: closed  
Onsite for phone checkup, found note that keyboard in S2 isn't functional. Ch 2/7/2025 10: closed  
Subsequently, same day as phone callout and keyboard replacement, studio ce 2/7/2025 10: closed  
Need to set this up for APIs and other console projects for 2NVR. Will work with 5/9/2025 1:3: closed  
In Studio 1, the left audio channel only is working. 2/19/2025 2: closed  
Studio 1 Turntable connection noisy. open  
Wiring issue -- swapped guest 1 and 2. To be checked and changed. 5/9/2025 1:3: closed  
Two of the four 2TB drives are flagged as failing by the system. 5/9/2025 1:3: closed  
Show programmed for playout 13:00 till 14:00 failed to playout. 5/9/2025 1:3: closed  
Microphone is damaged and coming apart. Temporarily replaced with one of th 8/11/2025 7: closed  
Nambucca Plaza's streaming box (raspberry pi) has failed, no longer receiving a 4/22/2025 6: closed  
Tech Access PC not available via remote access - to be checked onsite. 5/19/2025 11 closed  
PC may have failed. 5/19/2025 11 closed  
Post installation of two replacement drives, a third drive (old seagate video rat 5/9/2025 1:3: closed  
This was replaced during the past week as well, and RAID rebuilt. 5/9/2025 1:3: closed  
Mobile phone won't dial unless a video call is initiated, and this fails to connect 5/25/2025 7: closed  
I had to use studio 2. Connections seem ok to computer screen in Studio 1 bu 5/25/2025 7: closed  
Station is off air, low level hissing sound (seemingly not FM background noise) 6/12/2025 12 closed  
Replacement for the current external USB which only delivers to unbalanced. open  
Audio cabling and components from old OB system to be removed. open  
Les connected okay, but no audio from his show. He gave up trying. 7/4/2025 12: closed  
Automated message from system:  
Drive 2 in DS1618+ is severely damaged and is failing. Please back up  
your data immediately and then replace the drive.

Drive information:  
Brand: Seagate  
Model: ST6000VN0033-2EE110  
Capacity: 5.5 TB  
Serial number: ZAD8T4F6  
Firmware: SC60

S.M.A.R.T. Status: Failing  
IronWolf Health Status: Not Tested  
Bad sector count: 37448  
Drive reconnection count: 0  
Drive re-identification count: 0

7/4/2025 12: closed

The sound quality today in studio 1 was distorted and horrible.

83 The sound quality today in studio 1 was distorted and horrible. When I listen to it i

open

84 Reported that Ceri's program promo not visible in ZaraStudio  
As reported above. Checked Tech Room PC and the promo is there. Checked : 9/7/2025 8:0 closed

open

85 Mobile phone not working to air via Angry Audio system  
Just white noise. Streaming is ok. Not sure when it started. But definately not t 8/10/2025 6: closed

closed

86 Not broadcasting  
Keyboard is faulty, some keys coming away from keyboard, others not function  
USB Ports are unreliable and intermittent open

open

87 OB PC needs replacement  
Audio quality issue, while streaming (and broadcasting) volumes sometimes too loud, sometimes too quiet  
On Wednesday last, September 3rd 2025 while attending to listen on Tuneun : open

open

I was attempting to listen between 0600-0700am

open

88 Les McMahon Reports station audio volume not consistent on stream.  
It was better later in the day , open

open

89 Streaming stopping and starting  
Left channel on the headphone socket is reported as faulty, no audio. open

open

90 Studio 1 headphone socket fault  
AGATN Program upload playing old upload and fails to play one uploaded yesterday  
This has resulted in old announcements and maybe sponsors failing to reflect i

open

Please advise when this will be fixed.

open

91 Program upload playing old upload and fails to play one uploaded yesterday  
Thanks 9/10/2025 1: closed

closed