



Mobile & Wireless Roundup #71 (see original on [LinkedIn!](#))

By Zahid Ghadialy

Welcome to the 71st edition of this newsletter. I often see LinkedIn posts that are offering lists of 5G questions. Initially I thought that these might be for people who are new starters in our industry or have little experience, however there is a big industry around these interview questions in India. I have noticed even experienced people complaining how they couldn't clear the interviews because they didn't remember certain parameters or message names or information elements. Do people really think if someone can remember these things then they would be able to solve the big problems that sometimes arise in complex systems?

I have always wondered how best to conduct interviews. How do you best gage someone who has spent 10 or 15 years in the industry in just a couple of hours. This generally doesn't make much sense to me. I have worked with experts who were rejected for a job that would be trivial for them because the interviewer wasn't keen on them joining as a peer or rather they may not be keen on competitive peers 😞.

I know that it is entirely possible for someone to bluff their way in if there wasn't a strict testing regime but most companies have a probationary period to test the candidate out for not just their technical ability but also their ability to work as part of a team and deliver in challenging situations with tight deadlines.

If you have any interesting stories to share about interviews, I would love to hear them publicly or privately. Just message me if you don't want to share it as a comment.

For those of you who don't know me, I am a technologist with over 24 years' experience in mobile wireless technology, currently working as an independent advisor, analyst, consultant and a trainer. This newsletter is a summary of my posts and others news that caught my attention since the last newsletter.



Private 5G Networks Made Simple



This newsletter is sponsored by Firecell – the Private Network Experts

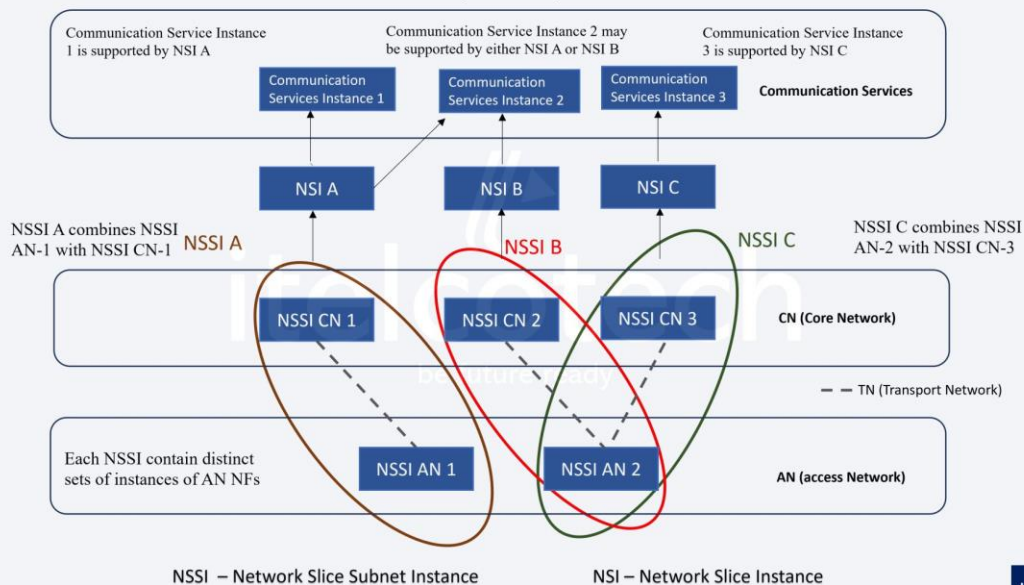
6G

- The 3G4G Blog: 6G Global - Videos & Presentations from Mobile Korea 2023 ([link](#))
- Free 6G Training: LG Electronics 6G Global R&D Collaboration Activities ([link](#))
- 3GPP Commits to Develop 6G Specifications ([link](#))
- Petar Popovski on Medium: A Pessimist's Guide to 6G ([link](#)) – “Some thoughts after the IEEE Globecom conference”
- Dean Bubley on LinkedIn: "I see International Telecommunication Union has published initial recommendations, M.2160, for hashtag#6G hashtag#IMT2030. It's worth reading, keeping in mind the debates & political factors that go into its wording and what is included / omitted..." ([link](#))

5G

- Selected videos from Mobile Korea 2023 5G Vertical Summit ([link](#))
- Light Reading: China's 5G users resent being pushed on to... 5G ([link](#))
- The Verge: The race to 5G is over — now it's time to pay the bill ([link](#))
- Rahul Kaundal on LinkedIn: How Network Slicing works? ([link](#))

Network of communication services by multiple NSIs



4G/LTE

- Operator Watch Blog: 4.5G Coverage is Good Enough for Comoros ([link](#))

🕒 2G/3G

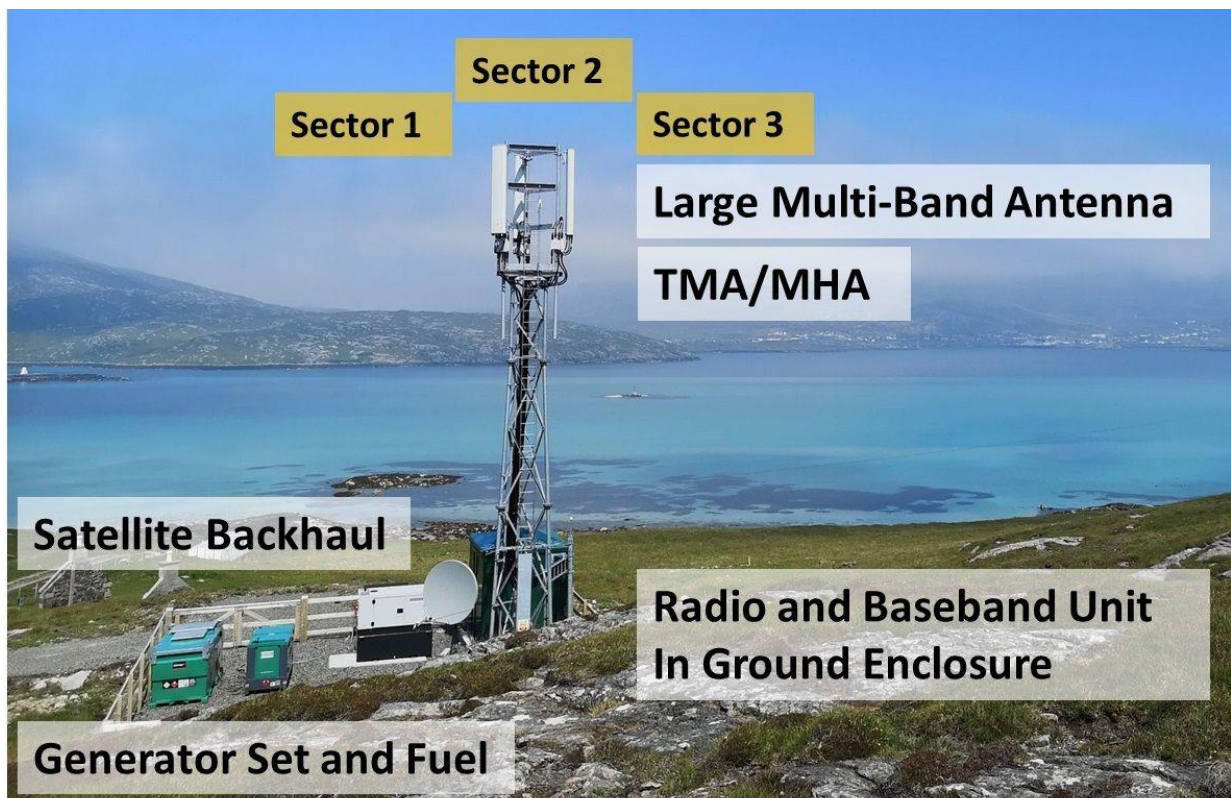
- Commsupdate: O2 Slovakia to start 3G shutdown next month; e& purchase gains local approval ([link](#)) – O2 page detailing the 3G shutdown Q&A [here](#).
- Commsupdate: Hrvatski Telekom (HT) to begin 3G shutdown soon ([link](#))

🕒 Open & Disaggregated Networks (including Open RAN, vRAN, etc.)

- Light Reading - A state of balance: How to think about open RAN in 2024 ([link](#))
- Jinsung (Alex) Choi on LinkedIn: O-RAN Alliance PlugFest Fall 2023 Report ([link](#))
- AT&T to Accelerate Open and Interoperable Radio Access Networks (RAN) in the United States through new collaboration with Ericsson ([link](#)) – “The company expects to have fully integrated open RAN sites operating in coordination with Ericsson and Fujitsu, starting in 2024. Beginning in 2025, the company will scale this Open RAN environment throughout its wireless network in coordination with multiple suppliers such as Corning Incorporated, Dell Technologies, Ericsson, Fujitsu, and Intel.”
- Jinsung (Alex) Choi on LinkedIn: Open Source O-RAN Development ([link](#))
- Fierce Wireless: Nokia replies to AT&T open RAN deal; Mavenir weighs in ([link](#))
- MWL: 1&1 lays claim to Europe open RAN first ([link](#))
- Jinsung (Alex) Choi on LinkedIn: The Journey from Telco RAN EMS/OSS to O-RAN SMO ([link](#))

🕒 Telecoms Infrastructure, Small Cells, Antennas & others

- Paul Rhodes on LinkedIn - Thursday School : Rural Coverage, Scottish Edition ([link](#))



🕒 Spectrum

- Wireless Future: The Golden Frequencies ([link](#))

🕒 Private Networks

- MWL: GlobalData predicts private wireless network revenue rise ([link](#))

🕒 Security & Privacy

- James Crawshaw on LinkedIn: "I learned a new term today, DNS Water Torture attack, from my Omdia #cybersecurity analyst colleague Fernando Montenegro in his report about the recent NETSCOUT customer event that he attended..." ([link](#))
- Commsrisk: What Does NIS2 Mean for Telco Security? ([link](#)) – report is available [here](#).

🕒 AI, ML & Automation

- CNBC: Meta's AI chief doesn't think AI super intelligence is coming anytime soon, and is skeptical on quantum computing ([link](#))
- RCR Wireless: 5G AI for the nerds and herds (Analyst Angle) ([link](#))
- Light Reading: Irish tycoon Denis O'Brien says AI will cull half of telco jobs ([link](#))
- Jinsung (Alex) Choi on LinkedIn: Traditional Machine Learning vs. Generative AI/LLM in O-RAN ([link](#))
- Jinsung (Alex) Choi on LinkedIn: Super-Accelerated Computing and Networking for AI-Native O-RAN ([link](#))

🕒 Satellites, HAPS, Drones, UAVs & Space

- Connecting Africa: Intelsat, AMN expand rural coverage across Africa ([link](#))
- Space Compass, NTT DOCOMO, NTT and SKY Perfect JSAT to Develop Direct-to-Device Service via Space-based Non-terrestrial Network ([link](#))

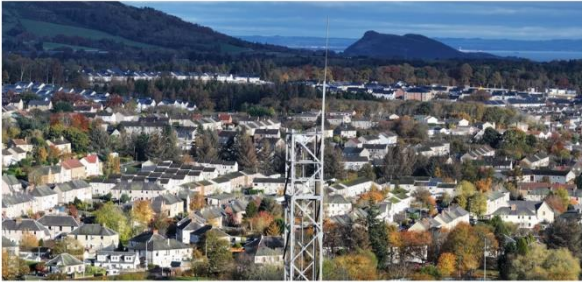
🕒 Sustainability

- Telecom TV: Vodafone UK targets 'zero-traffic, zero-watt' future for networks ([link](#))
- Jinsung (Alex) Choi on LinkedIn: RAN Energy Savings with 3GPP Rel 18 Features and O-RAN RIC ([link](#))

🕒 Other News and Technology Stuff

- Telecom TV: IBM boasts 'utility scale' in quantum chips ([link](#))
- The Register: Nvidia sees Huawei, Intel in rear mirror as it grapples with China ban ([link](#))
- Fujitsu and KDDI Research successfully implement large-capacity multiband wavelength multiplexing transmission with installed optical fiber ([link](#))
- Light Reading: Twitch to exit Korea, blaming 'prohibitively high' bandwidth fees ([link](#))
- Nick vs Networking - Tales from the Trenches: mode-set in AMR ([link](#))
- Jinsung (Alex) Choi on LinkedIn: Telco Network OSS Evolution ([link](#))

🕒 **Picture of the week:** Today we have a site installation pics from Penicuik, Scotland, thanks to a share by Alan Brown on LinkedIn [here](#).



Happy to hear your thoughts. Feel free let me know what worked, what didn't, how I can make this better, etc. Get in touch over LinkedIn!

PDF version of this and previous newsletters are available [here](#).