



Mobile & Wireless Roundup #55 (see original on [LinkedIn!](#))

By Zahid Ghadialy

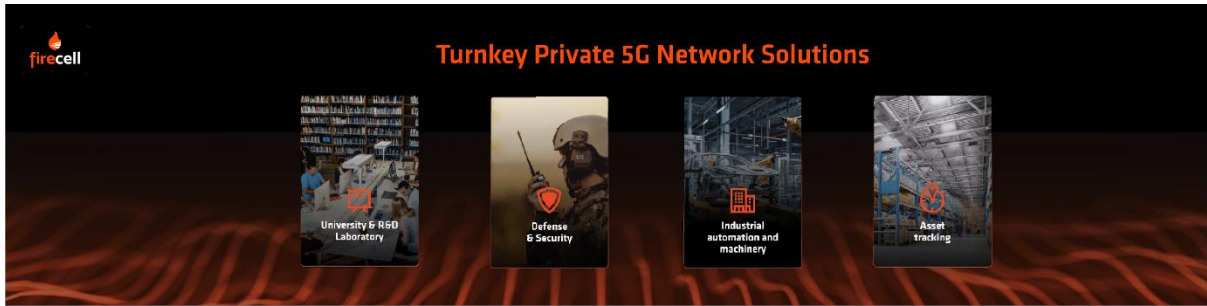
Welcome to the 55th edition of this newsletter. I am a bit upset this week because I had to grudgingly become a Twitter Blue subscriber. I am a big fan of TweetDeck (do you know its interesting [history?](#)) which has now been rebranded [X Pro](#) and one has to be a [paid subscriber](#) to use it.

My second favourite social network is LinkedIn, though I always wonder how they can be so bad at managing it. Something or the other is broken every week and there is no way to report it. One interesting thing that happens regularly is people read and like my old newsletters. Not sure how they find them because they don't necessarily read the latest one.

In an earlier edition I was complaining about someone who always complimented but never liked anything because they didn't want their colleagues to find out how they knew so much. Someone else got in touch after reading that to let me know that many companies have policies for senior people in the company regarding LinkedIn, etc. So if they were to like something that was praising a competitor, directly or indirectly, they may get a message from the company's social media police to undo that or ask why they did this.

I once introduced a couple of people in an email for working together in an event but as they both belonged to competing companies, they were not allowed to reply to emails `_(ツ)_/`. This made me wonder if it would make sense for LinkedIn to allow liking and commenting anonymously. This way people could like stuff to support others without attracting any attention from the company police.

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.



🕒 6G

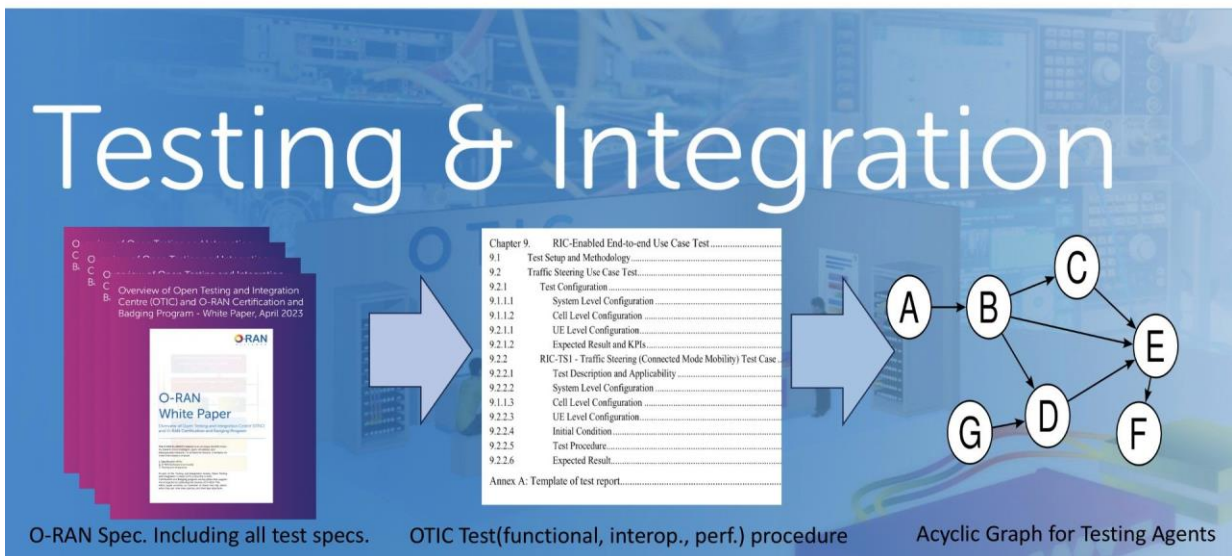
- Free 6G Training: Next G Alliance (NGA) Report on '6G Roadmap for Vertical Industries' ([link](#))

🕒 5G

- Operator Watch Blog: Bulgaria Enjoys a Fantastic 5G Experience ([link](#))
- Light Reading - SKT: 5G fell short ([link](#))
- Qualcomm: How companies game the ETSI standard-essential patent database to manipulate perceptions of leadership in 5G ([link](#))

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

- O-RAN Alliance on LinkedIn: "OTICs are vendor-independent, open, and qualified labs approved by the O-RAN ALLIANCE that issue awards in the O-RAN Certification and Badging Program..." ([link](#))
- Paul Rhodes on LinkedIn: "Be Consistent: And Patient! 6 Years ago I published this article on #RAN Transport and Network Architecture Evolution..." ([link](#))
- Jinsung (Alex) Choi on LinkedIn: In Search Of O-RAN AI Foundation Model ([link](#))
- Jinsung (Alex) Choi on LinkedIn: AI-Driven Test Automation for O-RAN OTIC ([link](#))



🕒 Spectrum

- DCD: USA - Verizon and AT&T receive full access to entire C-Band spectrum ([link](#))

🕒 Private Networks

- Private Networks Technology Blog: Lufthansa Technik's 5G Campus Network for Aircraft Inspection ([link](#))
- Private 5G for Industry 4.0 ([link](#))

🕒 Telecoms Infrastructure, Small Cells, Antennas & others

- Paul Rhodes on LinkedIn - Thursday School : Hidden and Special Purpose Infrastructure ([link](#))
- Electronics Notes: Collinear Antenna ([link](#))
- Total Telecom: 2Africa, the largest submarine cable system in the world, lands in Mozambique ([link](#))
- Paul Rhodes on LinkedIn - Thursday School : The Rural High Site ([link](#))



🕒 IoT / M2M / Smart Homes

- Optus preps network for 5G wearables in Australia ([link](#))

🕒 Security & Privacy

- The Register: Let's play... Turn off the power to datacenter boxen ([link](#))
- Commsrisk: 'Urgently' Transition Away from SMS and Voice 2FA, Warns US Cyber Safety Review Board ([link](#))
- Bleeping Computer: Lapsus\$ hackers took SIM-swapping attacks to the next level ([link](#))
- SecurityGen - GTP vulnerabilities: A cause for concern in 5G and LTE networks ([link](#))

🕒 Connected And Autonomous Vehicles (CAVs)

- Daily Mail: Cruise driverless cars block San Francisco street after 'TEN' of the vehicles suffered Wi-Fi failures 'caused by music festival' ([link](#))

🕒 AI, ML & Automation

- Geoff Hollingworth on LinkedIn: What is the difference between AI and ML? ([link](#))
- An Overview of the 3GPP Study on Artificial Intelligence for 5G New Radio ([link](#))
- Telecom TV: SK Telecom to develop telco-optimised LLM with AI partner Anthropic ([link](#))
- Jinsung (Alex) Choi on LinkedIn: The Network is the 'AI' Computer ([link](#))

◎ Satellites, HAPS, Drones, UAVs & Space

- SpaceNews: Momentus cuts workforce while evaluating strategic options ([link](#))
- AST SpaceMobile Business Update Q2 2023 ([link](#))
- Tim Farrar (@TMFAssociates) on Twitter: "*This is really useful data. What it doesn't state is cash burn, but with capex of ~\$3B+ last year, launches accelerating this year, and depreciation only about \$1B-\$1.5B, its clear SpaceX still needs to raise \$1B+ in the near future (despite Musk's statements to the contrary)...*" (Twitter [thread](#))

◎ Sustainability

- Telecom TV: Vodafone UK shares its recipe for energy efficiency ([link](#)) – Vodafone's press release [here](#).
- Senza Fili - Energy efficiency in wireless: RAN and beyond ([link](#))

◎ Other News and Technology Stuff

- Light Reading: Ericsson, Nokia and telcos face misery of slower traffic growth ([link](#))
- James Crawshaw on LinkedIn: "*Omdia's annual Telecom IT Evolution Survey is out...*" ([link](#))
- Nice and funny discussions in response to Thierry Fautier post on LinkedIn: "*Continuing on my traffic ride, I wanted to share the Sandvine numbers of global Internet traffic split. First Netflix is #1 in traffic, #2 is YouTube, and #3 is aggregated QUIC, Disney+ is #4 ahead of Amazon Prime, only #10...*" ([link](#))

◎ **Picture of the week:** Grape farmers in Rongjiang Town, Xing'an, Guilin, China carrying out "5G live broadcast" to sell their produce (Source: China Mobile Guangxi on [Twitter](#))



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](#).