

Mobile & Wireless Roundup #52 (see original on [LinkedIn!](#))

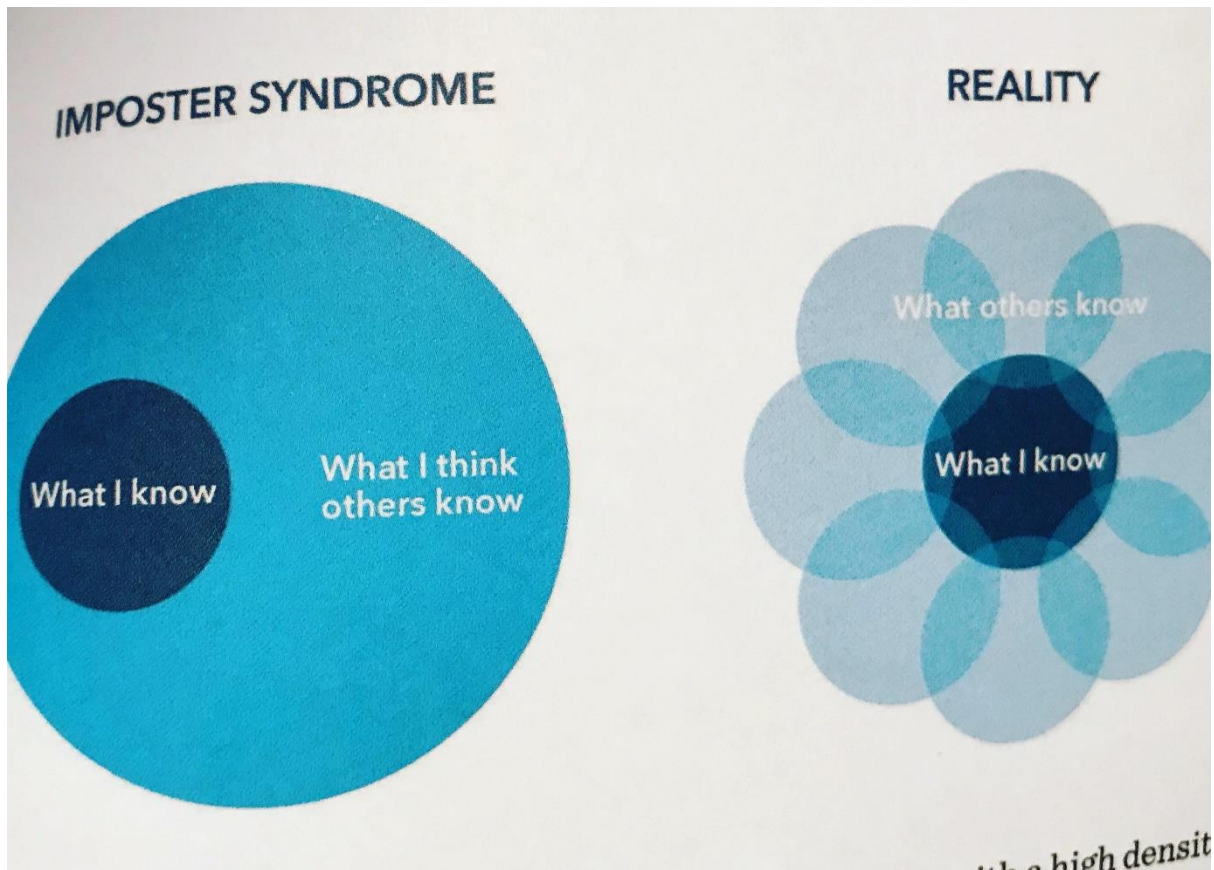
By Zahid Ghadialy

Welcome to the 52nd edition of this newsletter. This week I thought I would discuss ‘imposter syndrome’. I have been working in the mobile industry for a very long time. Naturally people expect I understand everything they are talking about. This is neither fair nor possible. In some areas of the technology I have real expertise while in others I have just extremely basic knowledge. There are even topics I have never heard of.

Just because I don’t understand a lot of topics doesn’t mean I am a fraud or an imposter. As Wikipedia [describes](#) it, *Impostor syndrome, also known as impostor phenomenon or impostorism, is a psychological occurrence in which people doubt their skills, talents, or accomplishments and have a persistent internalized fear of being exposed as frauds.*

This article from HBR explains, *Imposter syndrome typically shows up when we decide to take on new roles or new responsibilities, and it can result in feelings of self-doubt, anxiety, and guilt. Those who experience imposter syndrome may end up sabotaging their own success, obsessing over minor mistakes, or working twice as hard to prove themselves as a result.*

The image below (don’t have source) explains the phenomena nicely:



This HBR [article](#) as well as this NY Times [article](#) explain some of the ways in which one can overcome this. Personally I think that we should all accept the fact that whatever we do and however hard we work, we just cannot know everything. Most of the work I do, I always warn companies that it will take me a while to understand everything they do and how they do it. Once I find my way around things, then they will see an improvement in my performance, in the meantime they will have to bear with me for being slow and asking a lot of questions and clarifications.

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: Nokia's and Docomo's Joint Keynote at EuCNC & 6G Summit 2023 on '6G getting into next gear' ([link](#))
- IEEE Communications Society Bangalore on LinkedIn: Exciting Insights from the IEEE Bharat 6G Summit! ([link](#))

5G

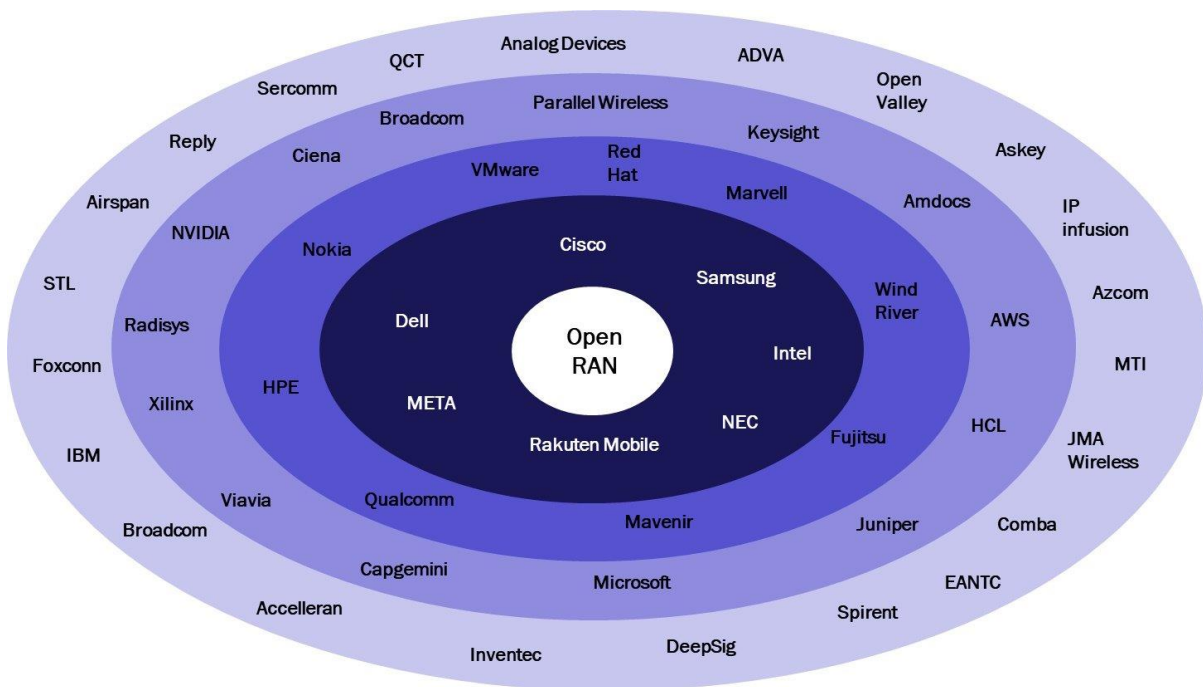
- Connectivity Technology Blog: 'Gigabit Innovation Track' (GINT) Gets Green Light in Germany ([link](#))
- 3GPP TSG RAN and TSG SA Release-19 Workshop Summary ([link](#))
- Real Wireless: Passenger connectivity on rail – important or not? Well it depends... ([link](#))
- Light Reading: America's 5G spending slowdown proves bigger than expected ([link](#))

2G/3G

- IMDA Singapore: Mobile Network Operators Initiate Plan to Retire 3G Services ([link](#)) – press release by operators [here](#).

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

- Vodafone, Net CS and The Church of England join together to roll out 11 church-based mobile sites using innovative OpenRAN technologies ([link](#))
- Alex Choi on LinkedIn: “O-RAN Specifications for Testing & Certification...” ([link](#))
- Alex Choi on LinkedIn: “O-RAN RIC: A Catalyst for Vendor Diversity...” ([link](#))
- Analysys Mason: The success of Open RAN will depend on a few large ecosystem builders ([link](#))



Spectrum

- Next G Alliance: Terminology for Frequency Ranges ([link](#))

Private Networks

- Private Networks Technology Blog: 3GPP NPN Standards Enhancements from Release 16 to 18 ([link](#))
- STL Partners - The private 5G edge opportunity: a deep dive on three use cases ([link](#))

- Verizon: 5G hospital at VA Palo Alto Health Care System will empower unprecedented care for veterans ([link](#))

🕒 IoT / M2M / Smart Homes

- TelecomTV: IoT connectivity is still a tough sell ([link](#))
- RCR Wireless: Airtel reaches over 20 million connected devices via IoT in India ([link](#))

🕒 Virtualization, Cloud & Edge

- Vodafone expands access to AWS Wavelength for business customers in multiple European countries ([link](#)) - Vodafone Spain joins operations in Germany and the UK
- O2 Telefónica Germany: First Cloud RAN in the 26 GHz range in Europe delivers over 4 Gbit/s ([link](#))

🕒 Smartphones, Devices, Wearables & Gadgets

- OpenSignal: Arrival of eSIM is altering how consumers interact with operators ([link](#))

🕒 AI, ML & Automation

- MWL: Global operator giants launch AI alliance ([link](#))
- Geoff Hollingworth on LinkedIn: Demystifying AI for Telecom ([link](#))
- TechBrew: How Salesforce, AT&T, and Workday are putting generative AI to work ([link](#))
- Alex Choi on LinkedIn: *"Harnessing AI/ML for Network Automation and Optimization: The Power Trio - SON, RIC, and IBN..."* ([link](#))
- Benedict Evans: AI and the automation of work ([link](#))

🕒 Satellites, HAPS, Drones, UAVs & Space

- The News Facts: AST SpaceMobile Opens Space Technology Development Center and R&D Services Hub in Hyderabad, India ([link](#)) – Twitter discussion on the topic [here](#).
- Independent, UK: Elon Musk's SpaceX may have 'punched hole' in edge of space with rocket launch ([link](#))
- MWL: Lync claims first sat-to-phone calls at rival's expense ([link](#))

🕒 Wi-Fi

- U-blox: What is Wi-Fi and how does it support IoT? ([link](#))
- ITWeb: South Africa sets Africa's pace on WiFi connectivity ([link](#))

🕒 Other News and Technology Stuff

- Allan T. Rasmussen on LinkedIn: *"Green" mobile service launched in Belgium today..."* ([link](#))
- The Guardian: Stop phubbing! The 10 rules of smartphone etiquette – from the bathroom to your bed ([link](#))

🕒 **Picture of the week:** Today we have the Swisscom-Sendeturm St. Chrischona, a communications tower built in 1980–1984 near Basel, Switzerland, on the territory of the municipality Bettingen, Basel-Stadt. You can read more about it on [BZ](#) or on [Wikipedia](#).

Swisscom-Sendeturm St. Chrischona



Pictures by Wladyslaw Sojka, Wikimedia Commons

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](#).