



Published on *TelSoc* (<https://telsoc.org>)

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## CommsWire

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ACMA NBN modem testing shows 5GHz band better for Wi-Fi

A test of 43 modems used on fibre-to-the-node and fibre-to-the-building NBN connections indicates that use of the 5GHz band is much better than 2.4GHz when it comes to Wi-Fi throughput.

Pentanet triples size of network, sponsors Perth Wildcats

Perth-based Internet start-up Pentanet has revealed its telecommunications network has tripled in size since the same time last year, saying it is "one of the fastest growing Internet service providers in the country".

MGM \$250K convertible note drawdown to fund NZ, UK expansion

MGM Wireless, creator of the Spacetalk smartwatch, says it will drawdown a further \$250,000 of its existing \$2 million convertible note to support expanded distribution in the New Zealand and UK markets.

Vodafone launches 5G service in seven UK cities

Vodafone has become the second British telco to switch on 5G services in the country, unveiling a service in seven cities on Wednesday and saying it plans to expand to 27 cities in total across Europe.

eSIM-based device shipments set to grow to 2b by 2025

About two billion eSIM-based devices will ship globally by 2025, up from 364 million in 2018, the analyst company Counterpoint Research says, adding that most of these devices would have a hardware chip-based eSIM solution until 2025, after which there would be more integrated SIM-based solutions adopted.

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