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**INSIGHT INTO
VOLTE &
SPECTRUM VALUATION**

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In this March newsletter we are talking about how there are still many countries and operators where VoLTE hasn't been rolled out and what should be taken into consideration when planning for the VoLTE roll-out.

We are also sharing what to take into consideration when valuating potential spectrum purchase as there are several 5G spectrum auctions going on around the world. This time it is not only operators considering spectrum purchase, but also companies considering establishing private networks.

VoLTE

Although commercially launched in 2014, to date only about 30% of LTE networks around the world provide VoLTE voice services.

With VoLTE, you will benefit from the full advantage of voice integration with multimedia IP services. You are ready for high quality voice incorporation into 5G/IoT. But make sure that your RAN will not become the limiting factor for successful VoLTE operation.

Omnitele assists operators and regulators with VoLTE implementation and verification



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SPECTRUM VALUATION

It is important to understand the costs related to new spectrum band and bandwidth alternatives when creating a spectrum strategy that may include participation in 700 MHz, 3.5 GHz or 26 GHz 5G auctions or in re-auctioning of 900, 1800 or 2100 MHz bands.

Omnitele reviews and rates all possible spectrum alternatives and delivers cost predictions required to achieve network quality and business targets given present and possible new network assets. The choices made with respect to the Radio Access Network (RAN) asset deployment are key to the spectrum valuation process.



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