

Why is 5G important in Oman?

With the advent of 5G, operators can create new use cases, apps, services, and income streams geared at consumers, businesses, and other markets and sectors. To establish 5G mobile networks, Oman's service providers spend more money on network coverage, dependability, and speed improvements across the country.

When will 5G be available in Oman?

In January 2023, Vodafone Oman and Ericsson successfully tested 5G SA voice and data services, paving the way for commercial deployment. 2 By March 2023, Vodafone Oman's 5G network covered 70% of the population, with plans to increase coverage to 90% by the end of the year. 3

How many 5G base stations will Omantel have?

Omantel launched its 5G network in December 2019, utilizing the 3.4 - 3.6 GHz frequency band. 1 The Telecommunications Regulatory Authority (TRA) had set a target for operators to deploy 4,400 5G base stations over a five-year period starting in October 2019.

What is Oman's 5G roadmap?

In October 2019, Oman's Telecommunications Regulatory Authority (TRA) outlined its 5G roadmap in support of this objective. The regulator has granted Omantel and Ooredoo rights to a 100 MHz block of spectrum each in the C-band for 5G services, while reserving an additional 100 MHz block for a new entrant.

Does Oman need more to encourage 5G adoption?

With 5G Availability in the market below 10%, it's clear that operators need to do more to encourage 5G adoption. Oman Future Telecommunications (OFT), operating under the Vodafone Oman brand, plans to launch commercial services in late 2021.

What is telecom market in Oman?

Telecom or Telecommunication is the long-range transmission of information by electromagnetic means. Oman's Telecom Market includes in-depth trend analysis based on connectivity like Fixed Networks, Mobile Networks, and Telecom Towers.



5G base stations in Oman s communications market

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