

Press Release

Vi Showcases 5G for a Better Tomorrow**Demonstrates 5G Technology Solutions for Digital India**

- Showcases wide range of 5G Use Cases for Enterprises & Consumers in Pune, Maharashtra and Gandhinagar, Gujarat
- Conducts 5G trials on Govt. allocated 5G spectrum with technology partners Ericsson and Nokia, along with ecosystem players and Indian start-ups including L&T Smart World & Communication, Athonet, Vizzbee & Tweek Labs

Pune, November 26, 2021: Vodafone Idea Limited (VIL), leading telecom operator, today **demonstrated a range of 5G-based technology solutions as part of its ongoing 5G trials on Govt. allocated 5G spectrum in Pune, Maharashtra and Gandhinagar, Gujarat.**

According to **Ravinder Takkar, MD & CEO, Vodafone Idea Limited**, “With our 5G trials underway, Vi is preparing to take India on the next journey of fifth generation wireless mobile communication technology. Our 5G trials showcase a whole new world of possibilities across various domains that promise a new era of technology advancement in India. I am confident that 5G will bring a better tomorrow that will deliver significant benefits to consumers, businesses and society, driving digital economy growth in India.”

With the purpose for a better tomorrow, Vi has been conducting 5G trials and developed a wide range of use cases relevant for Enterprises and Consumers in India. Vi has partnered with industry leaders like **L&T Smart World & Communication, Athonet, Indian start-ups like Vizzbee & Tweek Labs, and technology leaders – Ericsson and Nokia** for trialling use cases in the two locations.

Committed to helping its customers thrive and have a better tomorrow, Vi is leveraging the power of 5G technology across segments such as industry 4.0, smart cities, smart healthcare, smart workplace, smart education, smart agriculture, gaming, amongst others. Vi’s trials have proven that high data speed, low latency and reliability of 5G technology, can bring about massive developments by enhancing business performance, revolutionizing customer experience, changing consumer lifestyle and positively impacting people dwelling in remote corners of India.

Vi has been allocated 26 GHz and 3.5 GHz spectrum in the mmWave band by the DoT, for 5G network trials and use cases. Vi has achieved peak speeds in excess of 1.5 Gbps on 3.5 GHz, more than 4.2 Gbps on 26 GHz and up to 9.8 Gbps on backhaul spectrum of E-bands.

The 5G trial network set up by Vi in Pune, deploys Ericsson Radios and Ericsson Dual Mode Core based on cloud native technology comprising of 5G SA, 5G NSA & LTE packet core functions. All use cases demonstrated in Pune have been developed over Ericsson’s 5G technology solutions.

In Gandhinagar, Vi is using Nokia’s AirScale radio portfolio and Microwave E-band solution for the trial that support enterprises, both large and small and medium businesses with reliable connectivity. Vi use cases in Gandhinagar were demonstrated via a live telecast at the special media preview held in Pune.

Refer Annexure for List of Vi 5G Uses Cases in Pune & Gandhinagar.

About Vodafone Idea Limited

Vodafone Idea Limited is an Aditya Birla Group and Vodafone Group partnership. It is India's leading telecom service provider. The Company provides pan India Voice and Data services across 2G, 3G and 4G platform and has a 5G ready network. With the large spectrum portfolio to support the growing demand for data and voice, the company is committed to deliver delightful customer experiences and contribute towards creating a truly 'Digital India' by enabling millions of citizens to connect and build a better tomorrow. The Company is developing infrastructure to introduce newer and smarter technologies, making both retail and enterprise customers future ready with innovative offerings, conveniently accessible through an ecosystem of digital channels as well as extensive on-ground presence. The Company is listed on National Stock Exchange (NSE) and Bombay Stock Exchange (BSE) in India. The company offers products and services to its customers in India under the TM Brand name "Vi".

For more information, please visit: www.MyVi.in and www.vodafoneidea.com