



September 02, 2021

National Stock Exchange of India Limited

Exchange Plaza, C-1 Block G
Bandra Kurla Complex, Bandra (E)
Mumbai – 400051, India

BSE Limited

Phiroze Jeejeebhoy Towers
Dalal Street, Mumbai – 400001, India

Ref: Bharti Airtel Limited (BHARTIARTL/ 532454)

Sub: Update on press release dated September 02, 2021

Dear Sir/ Ma'am,

We are enclosing herewith a press release dated September 02, 2021 titled '*Airtel demonstrates India's first Cloud Gaming experience on a 5G network*' being issued by Bharti Airtel Limited.

Kindly take the same on record.

Thanking you,
Sincerely Yours,

For Bharti Airtel Limited

Rohit Krishan Puri
Dy. Company Secretary & Compliance Officer

Encl. as above



Airtel demonstrates India's first Cloud Gaming experience on a 5G network

Popular gamers Mortal and Mamba push their skills on Airtel's hyper fast and ultra-low latency 5G test network to experience the future of gaming

5G to massively accelerate the growth of India's cloud gaming ecosystem led by a large youth population and deeper smartphone penetration

New Delhi, 2 September, 2021: Marking yet another industry first on 5G, Bharti Airtel Limited ("Airtel"), India's leading provider of telecommunications services, today said that it has successfully conducted India's first cloud gaming session in a 5G environment. The demonstration was conducted in Manesar (Gurgaon) as part of the ongoing 5G trials using spectrum allotted by the Department of Telecom (Government of India).

For the 5G cloud gaming demonstration, Airtel partnered with two of India's leading gamers – Mortal (Naman Mathur) and Mamba (Salman Ahmad). Leveraging the gaming technology platform from Blacknut, a sprint racing challenge on Asphalt was unveiled for Mortal and Mamba to put their gaming skills to test in a blazing fast and ultra-low latency 5G environment. Watch the demo here: <https://youtu.be/TEVrt7bCUE4>

Describing their experience Mortal and Mamba said: "We were totally blown away. This was high end PC and console-quality gaming experience on a smartphone. We can say with confidence that 5G will truly unlock the online gaming scene in India and massify by creating opportunities to build and publish games out of India and bringing a lot of talented gamers from small towns to the mainstream. Thank you Airtel for giving us this wonderful opportunity."

Mortal and Mamba enjoyed the thrilling session on smartphones connected to 3500 MHz high capacity spectrum band. The 5G test network delivered speeds in excess of 1 Gbps and latency in the range of 10 milliseconds.

Cloud gaming allows users to stream and play games in real time without having to download these or invest in gaming hardware. With the advent of 5G networks, cloud gaming is expected to become the new normal as users will be able to enjoy high end console like gaming experience on smartphones and tablets while on the move. India, with its vast youth population, growing smartphone penetration and 5G networks will see mobile gaming evolve into a \$2.4 billion market opportunity. India's base of 436 million online gamers is expected to reach 510 million by 2022. (Source: <https://www.statista.com/statistics/1064010/number-of-online-gamers-india/>)

Randeep Sekhon, CTO, Bharti Airtel added: "Cloud gaming will be one of the biggest use cases of 5G thanks to the combination of high speed and low latency. After delivering India's first 5G demo over a test network, we are thrilled to conduct this exciting 5G gaming session. Imagine enjoying real time gaming on the go with someone sitting in another part of the world. This is just the beginning of an exciting digital future that Airtel will enable for its customers as we prepare to roll-out 5G in India."

Earlier this year, Airtel successfully demonstrated 5G services over a LIVE 4G network in Hyderabad, marking an industry first. It is also conducting 5G trials in multiple cities across India and validating technologies and use cases through the trial spectrum allotted by the Department of Telecom. Airtel has partnered with Ericsson and Nokia for these trials.



Airtel is also spearheading the O-RAN Alliance initiatives in India to build 5G solutions. It has already announced partnerships with Tata Group, Qualcomm, Intel, Mavenir and AltioStar.

About Airtel

Headquartered in India, Airtel is a global communications solutions provider with over 474 Mn customers in 18 countries across South Asia and Africa. The company ranks amongst the top three mobile operators globally and its networks cover over two billion people. Airtel is India's largest integrated communications solutions provider and the second largest mobile operator in Africa. Airtel's retail portfolio includes high speed 4G/4.5G mobile broadband, Airtel Xstream Fiber that promises speeds up to 1 Gbps with convergence across linear and on-demand entertainment, streaming services spanning music and video, digital payments and financial services. For enterprise customers, Airtel offers a gamut of solutions that includes secure connectivity, cloud and data centre services, cyber security, IoT, Ad Tech and cloud based communication. For more details visit www.airtel.com

Disclaimer:

Bharti Airtel Limited is proposing, subject to receipt of requisite approvals, market conditions and other considerations, a rights issue of its Equity Shares, and intends to file a letter of offer with the Securities and Exchange Board of India, BSE Limited and National Stock Exchange of India Limited.