



June 21, 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: Press Release**

Dear Sir/ Ma'am,

We are enclosing herewith a press release dated June 21, 2021 titled '*Airtel and Tata Group/TCS announce collaboration for 'Made in India' 5G*' 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

**Bharti Airtel Limited**  
(a Bharti Enterprise)

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CIN: L74899DL1995PLC070609 (Old)



## **Airtel and Tata Group/TCS announce collaboration for 'Made in India' 5G**

**New Delhi, 21 June 2021:** Bharti Airtel ("Airtel"), India's premier communications solutions provider and Tata Group, today announced a strategic partnership for implementing 5G networks solutions for India.

Tata Group has developed a 'state of the art' O-RAN based Radio & NSA/SA Core and has integrated a totally indigenous telecom stack, leveraging the Group capabilities and that of its partners. This will be available for commercial development starting Jan 2022.

Tata Consultancy Services (TCS) brings its global system integration expertise and helps align the end-to-end solution to both 3GPP and O-RAN standards, as the network and equipment are increasingly embedded into software.

Airtel will pilot and deploy this indigenous solution as part of its 5G rollout plans in India and start the pilot in January 2022, as per the guidelines formulated by the Government of India.

These 'Made in India' 5G product and solutions are aligned to global standards, and inter-operate with other products based on standard open interfaces and those defined by the O-RAN Alliance. The 5G solutions, once commercially proven in Airtel's diverse and brownfield network will open export opportunities for India, which is now the second largest telecom market in the world.

**Gopal Vittal, MD & CEO (India and South Asia) Bharti Airtel** said, "We are delighted to join forces with the Tata Group to make India a global hub for 5G and allied technologies. With its world-class technology ecosystem and talent pool, India is well positioned to build cutting edge solutions and applications for the world. This will also provide a massive boost to India becoming an innovation and manufacturing destination."

**N. Ganapathy Subramaniam from the Tata Group/ TCS** said, "As a Group, we are excited about the opportunity presented by 5G and adjacent possibilities. We are committed to building a world-class networking equipment and solutions business to address these opportunities in networking space. We are pleased to have Airtel as our customer in this initiative."

Airtel is a Board member of the O-RAN Alliance and is committed to explore and implement O-RAN based networks in India. Earlier this year, Airtel became the first telecom company in India to demonstrate 5G over its LIVE network in city of Hyderabad. The Company has started 5G trials in major cities using spectrum allocated by the Department of Telecom.

The Tata group's telecom and media enterprises cater to the communication requirements of global business houses to SMEs, and from wholesale to home networks. Tata Consultancy Services Limited (TCS) is a member of the O-RAN Alliance.



### **About Airtel**

Headquartered in India, Airtel is a global communications solutions provider with over 471 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](http://www.airtel.com)

### **About Tata Group**

Founded by Jamsetji Tata in 1868, the Tata group is a global enterprise, headquartered in India, comprising 30 companies across 10 verticals. The group operates in more than 100 countries across six continents, with a mission 'To improve the quality of life of the communities we serve globally, through long-term stakeholder value creation based on Leadership with Trust'. Tata Sons is the principal investment holding company and promoter of Tata companies. Sixty-six percent of the equity share capital of Tata Sons is held by philanthropic trusts, which support education, health, livelihood generation and art and culture. In 2017-18, the revenue of Tata companies, taken together, was \$110.7 billion. These companies collectively employ over 700,000 people. Each Tata company or enterprise operates independently under the guidance and supervision of its own board of directors. There are 28 publicly-listed Tata enterprises with a combined market capitalisation of about \$145.3 billion (as on March 31, 2018). Companies include Tata Consultancy Services, Tata Motors, Tata Steel, Tata Chemicals, Tata Global Beverages, Titan, Tata Capital, Tata Power, Tata Advanced Systems, Indian Hotels and Tata Communications. For more details visit [www.tata.com](http://www.tata.com)