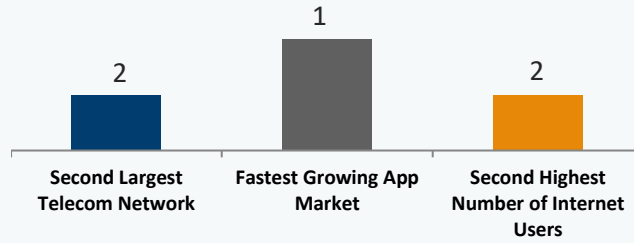


TELECOMMUNICATIONS



MARKET SIZE

Global Rank

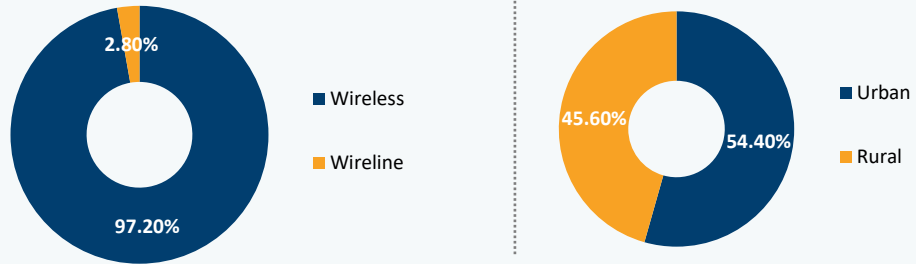


The subscriber base of **1,203.69 million** as of May 2024.



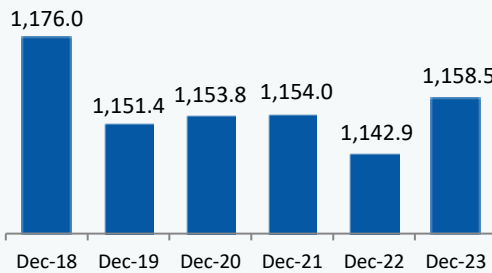
SECTOR COMPOSITION

Composition of Telephone Subscribers (March 2024)

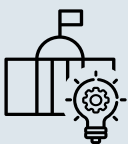
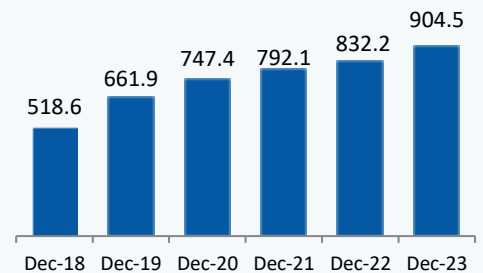


KEY TRENDS

Wireless Subscription (million)



Broadband Subscribers (million)



GOVERNMENT INITIATIVES



Satellite-based NB-IoT (Narrowband-Internet of Things)



Phased Manufacturing Programme (PMP)



100% FDI



ADVANTAGE INDIA

- Robust demand:** Tele-density of rural subscribers reached 59.59% as of May 2024. Total volume of wireless data usage increased by more than 2 folds from 47,629 petabytes in Q2, FY24 to 49,543 petabytes in Q3, FY24.
- Increasing Investment:** In Union Budget 2024-25 the Department of Telecommunications and IT was allocated Rs. 116,342 crore (US\$ 13.98 billion). FDI inflow in the telecom sector stood at US\$ 39.32 billion between April 2000- March 2024.
- Policy support:** The Union Cabinet approved Rs. 12,195 crore (US\$ 1.65 billion) production-linked incentive (PLI) scheme for telecom & networking products under the Department of Telecom. The PLI plan for Large Scale Electronics Manufacturing received about Rs. 4,700 crore (US\$ 569.49 million) in investment as of September 2022.
- Attractive opportunities:** India's 5G subscriptions to have 350 million by 2026, accounting for 27% of all mobile subscriptions. By 2025, India will need ~22 million skilled workers in 5G-centric technologies such as Internet of Things (IoT), Artificial Intelligence (AI), robotics and cloud computing. Prime Minister Mr. Narendra Modi launched 5G services on October 1, 2022. The value of export of mobile phones in FY24 increased by 42% reaching at US\$ 15.6 billion. Moreover, during April-June 2023, electronic goods exports were estimated at US\$ 6.89 billion. India ranks 2nd in "international mobile broadband internet traffic" and "international Internet bandwidth."