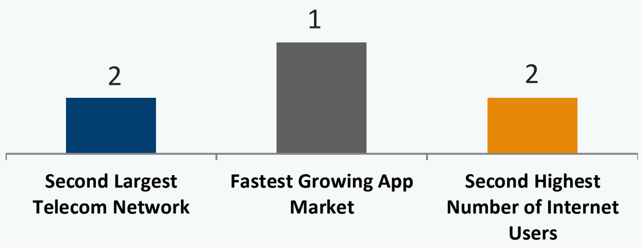
TELECOMMUNICATIONS

MARKET SIZE

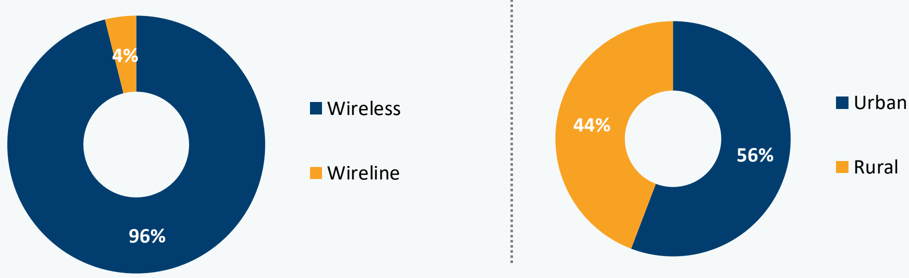
Global Rank



Total telephone subscriber base of 1.21 billion as of June 2025.

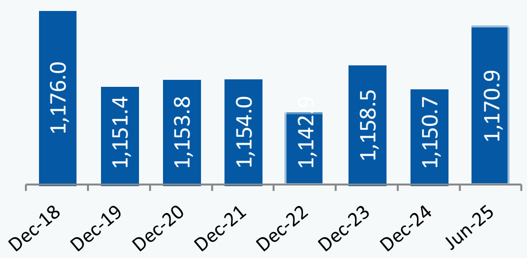
SECTOR COMPOSITION

Composition of Telephone Subscribers (June 2025)

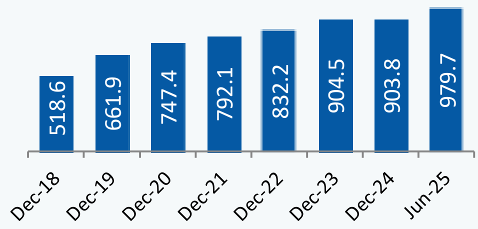


KEY TRENDS

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 59.43% as of June 2025. Volume of total wireless data usage increased from 59,447 Petabyte during Q4 FY25 to 65,009 Petabyte during Q1 FY26 with quarterly rate of growth 9.36%.
- **Increasing Investment**: In the Union Budget FY26 the Department of Telecommunications and IT was allocated Rs. 81,005.24 crore (US$ 9.27 billion).
- **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. India's draft National Telecom Policy 2025 (NTP-25) aspires to achieve 100% 4G coverage and 90% 5G population coverage by 2030 underscoring a bold vision to elevate digital inclusion and infrastructure.
- **Attractive opportunities**: India's 5G subscriber base is projected to surge to 980 million by 2030 from 290 million in 2024, while average monthly mobile data use is expected to reach 62 GB per smartphone. India has emerged as the world's third-largest mobile phone exporter with shipments worth Rs. 1,75,665 crore (US$ 20.5 billion) in CY24, driven by the Production-Linked Incentive (PLI) scheme and greater global value-chain integration. India ranks 49th in the network readiness index 2024, reflecting steady progress in digital infrastructure and connectivity.