Why is a True 5G experience only possible with Standalone Architecture?

Mobile network operators can choose between two options to deploy 5G:

5G
4G, 5G
4G

Non-Standalone (NSA)
NSA 5G architecture uses existing 4G infrastructure to deliver 5G signal

Standalone (SA) :
SA 5G architecture is built on an end-to-end 5G portfolio across Radio, Core and Automation platformst

What does this mean for the end-user?

New features and functionality with higher bandwidth, lower latency and more connected devices

Autonomous driving vehicles, precision robotics, and machine vision with Ultra-reliable low latency connections (URLLC)

Massive IoT, with specialized M2M communication protocols

Network slicing for customized business needs

Jio is the undisputed leader for Standalone 5G in India providing a True 5G experience, including

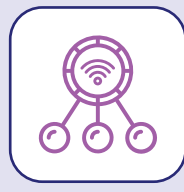**Super-fast internet speeds**

Best mix of spectrums

Carrier aggregation

Jio True 5G is the only 5G network in India that can unleash the **'true potential of 5G'** for businesses with:
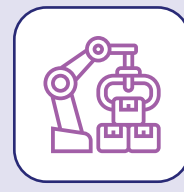
Edge computing for private 5G networks

End-to-end network slicing

Massive industrial IoT

Automation through robotics

Commercial AR/VR

Future Outlook

Standalone 5G is designed to be compatible with other new technologies that will be developed in the future too!

Which personalised solutions can Standalone 5G offer for your sector?

Schedule a conversation with us!