

29 May 2022

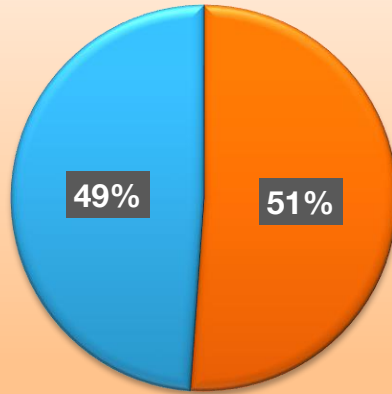
Orange Jordan IPv6 Migration Progress



Orange Jordan started IPv6 deployment by 2019 for Fixed broadband services

By today, 50% of Orange Jordan fixed broadband subscribers are using IPv6 CPEs

Orange Jordan Fixed broadband CPEs



■ OJO IPv6 subscribers %
■ OJO IPv4 Susbsicbers %

Fixed broadband access technologies as xDSL and FTTH.

Fixed Broadband services are deployed in Orange Jordan network based on below two service characteristics:

→Public IPv4.

→Public IPv6 using DS-Lite model with CGN device as Gateway.

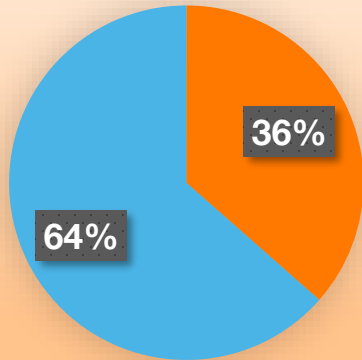
For **Mobile broadband**, Orange Jordan planning for IPv6 deployment in the coming period

IPv6 Fixed Broadband Traffic (IPv4 vs. IPv6)

Main challenges facing IPv6 migration progress:

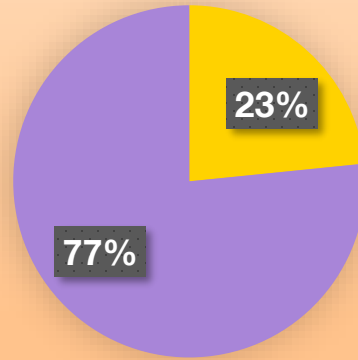
- IPv4 contents specially for online gaming
- User's terminals which still not supporting IPv6

IPv6 Fixed broadband Subscribers Traffic %



■ Pure IPv6 Traffic % ■ NAT44 Traffic %

Global Orange Jordan Fixed Broadband Traffic %



■ OJO IPv6 Traffic % ■ OJO IPv4 Traffic %

Thank You