

# Open RAN becomes mainstream?



Open RAN implementation is expected to double from 35 active deployments in 2021.



Fully 60% of early Open RAN deployments are currently located in **developing markets**, with another **20% in rural areas** within developed markets.



>80%  
of core wireless network deployments will be **virtualized**

1,150 sites  
global MNO commits to have **Open RAN deployment live** in the UK.



2023

Open RAN to become a market of **\$3.2bn**

Operators will spend **\$3bn** on Open RAN products, a double-digit share of the market in the next 5 years.



2024

In total RAN CAPEX spending at **\$32-33 billion**, Open RAN account for **58%**

Open RAN will be deployed at **65%** of all sites.

For **public outdoor networks**, sales of Open RAN radio units will reach **45% share**, or **\$40.7bn**

Total revenue of Open RAN radios for **indoor enterprise networks** will reach **\$6.7bn**



2026

Open RAN spending by public cellular networks to exceed traditional RAN spending at **\$30bn**

Open RAN spending on **enterprise, industrial, and private networks** to generate **\$10bn**



2030

Sources:  
 2021: The Year When OpenRAN Becomes Mainstream, <https://www.mwrf.com/technologies/systems/article/21154655/benetel-2021-the-year-when-openran-becomes-mainstream>  
 Mobile networks are going virtual—and open, <https://www.mwrf.com/technologies/systems/article/21154655/benetel-2021-the-year-when-openran-becomes-mainstream>  
 The next-generation radio access network: Open and virtualized RANs are the future of mobile networks, <https://www2.deloitte.com/us/en/insights/industry/technology/technology-media-and-telecom-predictions/2021/radio-access-networks.html>  
 Open RAN and the Everest of inflated expectations, <https://www.lightreading.com/open-ran/open-ran-and-everest-of-inflated-expectations/a/d-id/764850>  
 11 Open RAN Predictions for 2021, <https://telecomdrive.com/11-open-ran-predictions-for-2021/>  
 Open RAN Radio Units to Soar to more than US\$47 Billion by 2026, <https://www.abiresearch.com/press/open-ran-radio-units-soar-more-us47-billion-2026/>

Contact our representatives for more product information. <https://www.comba-telecom.com/en/openran-solutions#contact-us>

This information is subject to change without notice. Copyright © 2021 Comba Telecom Limited. All rights reserved. NS-OPEN-RAN-2021/04

