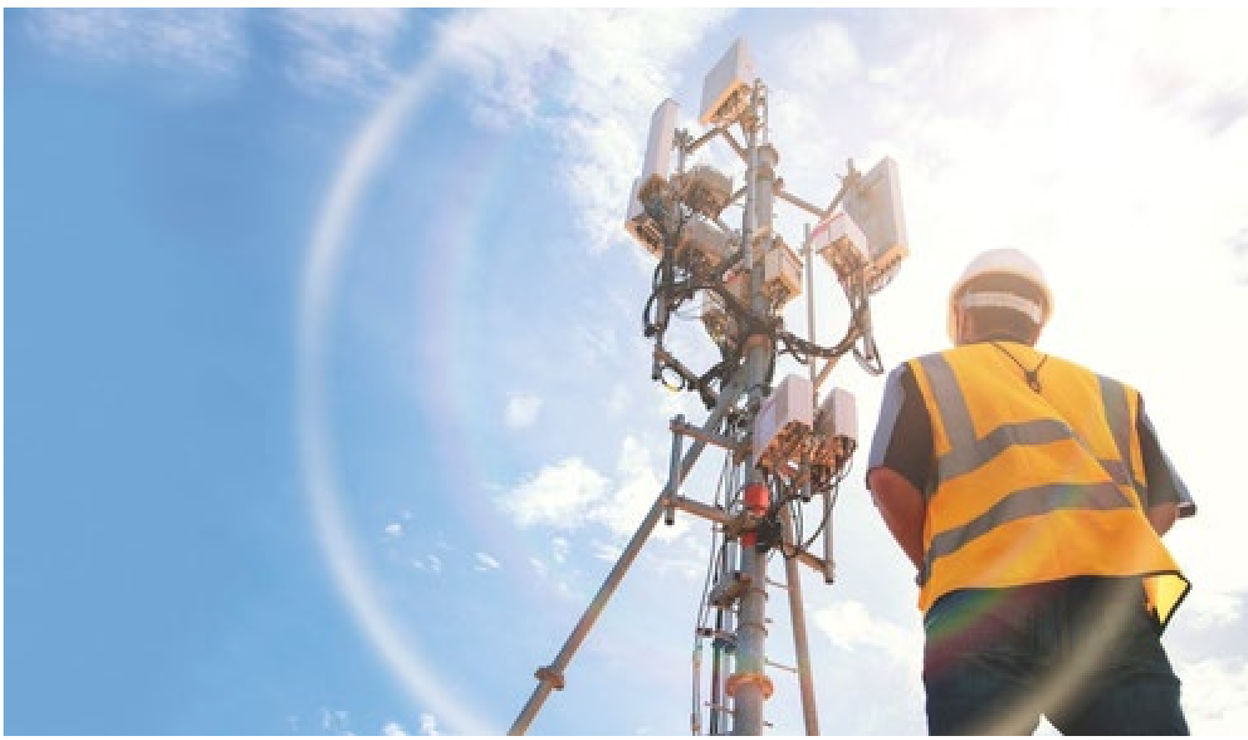
1Q22 WIRELESS INFRASTRUCTURE – MAY 2022

Quarterly Update – 2G/3G/4G/5G Radio Access & Core Networks



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Abstract

This report analyzes the 1Q22 wireless infrastructure market worldwide and covers 2G, 3G, 4G and 5G radio access network (RAN) and core network nodes. It presents historical data from 2016 to 2021, quarterly market size and vendor market shares, and a detailed market forecast through 2027 for 2G/3G/4G/5G RAN, including open vRAN, and core networks (EPC, vEPC, and 5GC), for each region (North America, Europe, Middle East Africa, Asia Pacific, Caribbean Latin America). The historical data accounts for the sales of more than 30 wireless infrastructure vendors, including a few vendors that shared confidential sales data with LightCounting. The market forecast is based on a model correlating wireless infrastructure vendor sales with 20 years of service provider network rollout pattern analysis, and upgrade and expansion plans.