

Utility Communication Market by Technology (Wired, Wireless), Utility (Public, Private), Component (Hardware, Software), Application (Oil & Gas, Electricity T&D), End-User (Residential, Commercial, Industrial) and Region - Global Forecast to 2027

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Abstracts

The utility communication market is expected to grow from an estimated USD 20.2 billion in 2022 to USD 26.1 billion by 2027, at a CAGR of 5.3% during the forecast period. The primary drivers of the market include growing investment in smart grids and modernization of electricity networks.

“The transmission & distribution segment, by application, is expected to be the largest and the fastest-growing market from 2022 to 2027”

The utility communication market, by application, is bifurcated into transmission & distribution, oil & gas utilities and others. The transmission & distribution segment is expected to dominate in terms of market share and CAGR during the forecast period and this dominance can be attributed to the rising demand from various end use industries due to the upgrade of infrastructures across the world, especially in the North American region.

“The industrial segment, by end-user, is expected to be the fastest-growing market from 2022 to 2027”

The utility communication market by location is segmented into residential, commercial and industrial. The industrial segment is expected to be the fastest growing segment, followed by the commercial segment. Demand for faster communication and restoration of utility services is driving the demand for utility communication in the commercial

segment.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 65%, Tier 2- 24%, and Tier 3- 11%

By Designation: C-Level- 30%, Director Level- 25%, and Others- 45%

By Region: Asia Pacific- 33%, Rest of The World – 20%, Europe – 20%, and North America – 27%

Note: Others includes sales managers, marketing managers, product managers, and product engineers.

The tier of the companies is defined based on their total revenue as of 2017. Tier 1: USD 1 billion and above, Tier 2: From USD 500 million to USD 1 billion, and Tier 3:

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*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

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