

North America 5G in Oil & Gas Market 2022-2032 by Offering (Hardware, Software, Services), Spectrum (Low, Mid, High), Connectivity (EMBB, MMTC, URLLC), Application (Upstream, Midstream, Downstream), and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America 5G in oil & gas market is projected to grow by 35.0% annually in the forecast period and reach \$ 11,060.1 million by 2032, driven by the expanding oil & gas industry, growing demand for ultra-high speed coupled with low latency communication between production sites and vessels, enhanced productivity and operational efficiency, and 5G-enabled systems such as drones, internet of things (IoT), robotics, and artificial intelligence (AI).

Highlighted with 28 tables and 40 figures, this 108-page report “North America 5G in Oil & Gas Market 2022-2032 by Offering (Hardware, Software, Services), Spectrum (Low, Mid, High), Connectivity (EMBB, MMTC, URLLC), Application (Upstream, Midstream, Downstream), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America 5G in oil & gas market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America 5G in oil & gas market in every aspect of the classification from perspectives of Offering, Spectrum, Connectivity, Application, and Country.

Based on Offering, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hardware

Software

Services

Based on Spectrum, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Low-Band

Mid-Band

High-Band

By Connectivity, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Enhanced Mobile Broadband (EMBB)

Massive Machine-type Communications (MMTC)

Ultra-reliable Low-latency Communication (URLLC)

By Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Upstream Operation

Midstream Operation

Downstream Operation

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Offering, Spectrum and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Alibaba Cloud

Athonet

China Mobile Ltd.

China Telecommunications Corporation

Cisco Systems, Inc.

Ericsson AB

Fuze

Google (Google Cloud)

Hitachi Energy

Huawei Technologies Co., Ltd.

Intrado

Microsoft (Microsoft Azure)

Niral Network

Nokia Corp.

NTT Docomo, Inc.

Qualcomm Technologies, Inc.

Samsung Electronics Co., Ltd.

Sateliot

Sierra Wireless

Verizon Communications Inc.

Windstream

ZTE

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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