

5G Infrastructure Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Communication Infrastructure (Small Cell, Macro Cell, Radio Access Network (RAN), Distributed Antenna System (DAS)), By Core Network Technology (Software-Defined Networking (SDN), Network Function Virtualization (NFV), Mobile Edge Computing (MEC), Fog Computing (FC)), By Application (Healthcare, Automotive, Others), By Region & Competition, 2019-2029F

<https://marketpublishers.com/r/5CDEF8076459EN.html>

Date: October 2024

Pages: 185

Price: US\$ 4,500.00 (Single User License)

ID: 5CDEF8076459EN

Abstracts

The Global 5G Infrastructure Market was valued at USD 20.73 Billion in 2023 and is predicted to experience robust growth in the forecast period with a CAGR of 54.71% through 2029. The Global 5G Infrastructure Market is experiencing robust growth, driven by the accelerating demand for high-speed, low-latency connectivity across various industries. With the deployment of 5G networks, the market is witnessing a paradigm shift in communication technology, offering unparalleled data speeds and supporting a multitude of connected devices. The Asia Pacific region has emerged as a dominant player, fueled by proactive technology adoption, substantial investments, and a large tech-savvy population. The Radio Access Network (RAN) and Network Function Virtualization (NFV) segments play pivotal roles, with RAN addressing the connectivity aspect through small and macro cells, while NFV transforms core network technologies, enhancing efficiency and scalability. The Automotive sector is a significant driver, leveraging 5G for autonomous driving, intelligent transportation systems, and enhanced in-car connectivity. As 5G technology continues to evolve, the market landscape is

marked by challenges such as high initial investment costs, regulatory complexities, and the need for global standardization. Nevertheless, the market is poised for sustained growth, fostering innovation, economic competitiveness, and transformative changes across industries.

Key Market Drivers

Surging Demand for High-Speed Connectivity

A primary driver propelling the global 5G infrastructure market is the surging demand for high-speed connectivity. As society becomes increasingly digitalized, there is a growing need for faster and more reliable networks to support data-intensive applications. The transition from 4G to 5G technology enables significantly higher data speeds, reduced latency, and increased network capacity. This is particularly crucial as consumers and businesses alike rely on seamless connectivity for activities such as video streaming, online gaming, cloud computing, and the rapidly expanding Internet of Things (IoT). The insatiable appetite for high-speed connectivity is a key factor driving the widespread adoption and deployment of 5G infrastructure across the globe.

Emergence of IoT and Smart Devices

The emergence of the Internet of Things (IoT) and the proliferation of smart devices are major drivers accelerating the global 5G infrastructure market. 5G technology is designed to handle the massive connectivity requirements of IoT, enabling a myriad of devices to communicate seamlessly. From smart homes and connected vehicles to industrial IoT applications, 5G provides the necessary bandwidth, low latency, and network slicing capabilities to support diverse IoT use cases. As the number of IoT devices continues to skyrocket, the demand for 5G infrastructure is set to increase, positioning it as a fundamental enabler for the interconnected and data-driven future.

Support for Emerging Technologies

The global 5G infrastructure market is driven by its ability to support and catalyze the adoption of emerging technologies. The transformative potential of 5G extends beyond faster mobile broadband, offering the foundation for a technological revolution. Technologies such as augmented reality (AR), virtual reality (VR), and artificial intelligence (AI) benefit from the high data speeds and low latency provided by 5G networks. Augmented and virtual reality applications, for instance, demand instantaneous response times for an immersive user experience, making 5G an

essential enabler. The synergy between 5G and emerging technologies creates new possibilities and use cases across various industries, fostering innovation and driving the demand for advanced infrastructure.

Industry-specific Applications and Automation

The global 5G infrastructure market is further propelled by the demand for industry-specific applications and automation. Various sectors, including manufacturing, healthcare, and transportation, are leveraging 5G technology to enable advanced applications that require low latency, high reliability, and massive connectivity. In manufacturing, for example, 5G facilitates the deployment of smart factories, where machines communicate in real-time, leading to increased efficiency and reduced downtime. In healthcare, 5G supports telemedicine, remote patient monitoring, and other applications that rely on instant data transmission. The ability of 5G to meet the specific requirements of diverse industries positions it as a key driver for the integration of advanced technologies and automation across sectors.

Global Economic Competitiveness

The quest for global economic competitiveness is a crucial driver for the rapid adoption of 5G infrastructure. Countries and businesses recognize the strategic importance of being at the forefront of technological advancements, and 5G is a cornerstone of the digital transformation. Nations investing in 5G infrastructure aim to enhance their economic competitiveness by fostering innovation, attracting investments, and creating a conducive environment for businesses to thrive. The deployment of 5G is viewed as a catalyst for economic growth, job creation, and increased productivity. Governments, telecom operators, and businesses are collaborating to ensure that their nations remain competitive in the global digital economy, contributing to the sustained growth of the 5G infrastructure market.

Key Market Challenges

High Initial Investment Costs

One of the significant challenges facing the global 5G infrastructure market is the high initial investment costs associated with the deployment and development of 5G networks. The transition from existing 4G infrastructure to the more advanced 5G technology demands substantial capital investments from telecom operators. The need for new radio equipment, base stations, and fiber-optic networks to support the

increased data speeds and capacity of 5G contributes to the financial burden. This challenge is particularly pronounced in emerging markets where the financial resources required for large-scale 5G deployment may be limited. Overcoming this hurdle requires careful planning, collaboration between stakeholders, and innovative financing models to ensure the widespread adoption of 5G technology.

Spectrum Allocation and Regulation

Effective utilization of the radiofrequency spectrum is crucial for the success of 5G networks. However, spectrum allocation and regulatory challenges pose obstacles to the seamless deployment of 5G infrastructure globally. Competition for spectrum resources among different industries and services, coupled with varying regulatory frameworks across countries, can lead to spectrum fragmentation and inefficient use. Coordinating spectrum allocation internationally and developing harmonized regulatory standards are essential to ensure a smooth and interconnected 5G experience. Additionally, addressing concerns related to electromagnetic radiation and health implications is another aspect of regulatory challenges that needs careful consideration as 5G networks expand.

Infrastructure and Site Availability

The deployment of 5G networks requires a dense network of small cells and base stations to provide adequate coverage and capacity. However, challenges related to infrastructure and site availability hinder the rapid expansion of 5G infrastructure. Obtaining the necessary permits and approvals for installing new cell sites, especially in densely populated urban areas, can be time-consuming and complex. Additionally, the lack of suitable sites for infrastructure deployment in certain regions further exacerbates this challenge. Streamlining regulatory processes, encouraging collaboration between telecom operators and local authorities, and investing in shared infrastructure can help alleviate the challenges associated with site availability.

Security and Privacy Concerns

As 5G networks become more prevalent, security and privacy concerns are escalating. The increased number of connected devices and the higher data transfer speeds in 5G networks make them more susceptible to cyber threats. The potential for attacks on critical infrastructure, unauthorized access to sensitive data, and privacy breaches are significant worries. Ensuring the security of 5G networks requires robust encryption mechanisms, authentication protocols, and continuous monitoring. Additionally,

addressing concerns related to data privacy and protection is crucial for gaining the trust of users and regulatory bodies. As the 5G ecosystem evolves, stakeholders must prioritize and invest in cybersecurity measures to mitigate potential risks and safeguard the integrity of the network.

Global Standardization and Interoperability

The global 5G landscape faces challenges related to standardization and interoperability. Different regions and countries may adopt varying standards and frequencies for 5G, leading to a lack of interoperability between networks. This fragmentation can impede seamless communication and hinder the development of global 5G services. Achieving global standardization is a complex task that requires collaboration among industry stakeholders, standard-setting organizations, and regulatory bodies. Striking a balance between fostering innovation and ensuring interoperability is essential for the successful and widespread adoption of 5G technology. Overcoming this challenge will enable the development of a cohesive and interconnected 5G ecosystem that can deliver the promised benefits to users worldwide.

Key Market Trends

Rapid Expansion of 5G Networks

The global 5G infrastructure market is experiencing a rapid expansion driven by the widespread deployment of 5G networks. As of 2022, many countries have already initiated or completed the rollout of 5G infrastructure, enabling faster and more reliable wireless communication. This expansion is expected to continue as more telecom operators invest in upgrading their networks to support the increasing demand for high-speed, low-latency connectivity. The surge in data consumption, rising adoption of IoT devices, and the need for enhanced mobile broadband are key factors propelling the rapid expansion of 5G networks.

Growing Demand for Edge Computing

One of the prominent market trends in the global 5G infrastructure market is the growing demand for edge computing. 5G technology enables ultra-low latency, making it ideal for applications that require real-time processing. Edge computing leverages the proximity of computational resources to the data source, reducing latency and improving overall performance. This trend is particularly significant in industries such as healthcare, manufacturing, and autonomous vehicles, where quick decision-making is

crucial. As 5G networks continue to mature, the integration of edge computing is expected to gain momentum, unlocking new possibilities for innovative applications and services.

Emergence of Private 5G Networks

Enterprises are increasingly exploring the deployment of private 5G networks to meet their specific connectivity needs. Private 5G networks offer organizations greater control, security, and customization compared to traditional public networks. Industries such as manufacturing, logistics, and smart cities are embracing private 5G networks to enable advanced applications like industrial automation, real-time monitoring, and smart infrastructure. This trend is likely to continue as businesses seek to leverage the benefits of 5G technology tailored to their unique requirements, fostering the development of a diverse and dynamic market landscape.

Integration of Artificial Intelligence (AI) in 5G Networks

The integration of artificial intelligence (AI) with 5G infrastructure is a transformative trend shaping the future of telecommunications. AI plays a crucial role in optimizing network performance, predictive maintenance, and enhancing overall user experience. By leveraging machine learning algorithms, 5G networks can intelligently allocate resources, manage network traffic, and proactively address potential issues. This synergy between AI and 5G is expected to result in more efficient and self-optimizing networks, providing better reliability and scalability. As the demand for seamless connectivity grows, the integration of AI in 5G infrastructure is poised to become a key driver of innovation and competitiveness.

Focus on Network Slicing for Diverse Use Cases

Network slicing is a key technology in the 5G ecosystem that allows the creation of virtualized, independent networks tailored to specific use cases. This trend is gaining traction as network operators aim to provide diverse services with varying requirements on the same physical infrastructure. Network slicing enables the allocation of dedicated resources to different applications, such as enhanced mobile broadband, massive machine-type communication, and ultra-reliable low-latency communication. The ability to customize network slices for specific needs enhances efficiency and flexibility, making 5G networks more adaptable to the evolving demands of different industries.

Segmental Insights

Communication Infrastructure Insights

Radio Access Network (RAN) segment dominated in the global 5G Infrastructure market in 2023. The dominance of the RAN segment can be attributed to its fundamental function in enabling the key features of 5G networks. Unlike its predecessors, 5G requires a denser network infrastructure to support the increased data traffic and provide seamless connectivity. RAN is at the forefront of this evolution, with its components strategically positioned to enhance coverage, capacity, and overall network performance. Massive Multiple Input Multiple Output (MIMO) antennas, beamforming technologies, and advanced signal processing techniques are integral to the capabilities of RAN, allowing it to efficiently handle the massive data throughput and connectivity requirements of 5G.

Small Cell and Macro Cell deployments, both integral parts of the RAN ecosystem, contribute significantly to the dominance of this segment. Small Cells, which include femtocells, picocells, and microcells, play a crucial role in expanding network capacity in densely populated urban areas. These compact base stations enhance data rates and alleviate network congestion by providing localized coverage, making them essential for the efficient deployment of 5G in urban environments. Macro Cells, on the other hand, are responsible for broader coverage in suburban and rural areas. The strategic integration of Small Cells and Macro Cells within the RAN architecture ensures comprehensive and efficient coverage, addressing the diverse needs of different geographic areas.

Distributed Antenna Systems (DAS) also fall under the purview of RAN, further bolstering its dominance in the 5G infrastructure market. DAS involves the use of a network of antennas to enhance wireless connectivity by distributing signals across a designated area. This technology is particularly beneficial in venues with high user density, such as stadiums, airports, and shopping malls. As 5G networks aim to deliver robust and consistent connectivity in various environments, the role of DAS becomes increasingly crucial, further solidifying the dominance of the RAN segment.

Regional Insights

Asia Pacific dominated the global 5G Infrastructure market in 2023. One key factor contributing to the Asia Pacific's dominance is the region's commitment to early and widespread 5G deployment. Governments in countries such as China, South Korea, and Japan have prioritized the development and deployment of 5G infrastructure as part

of their national strategies. China, in particular, has played a pivotal role in shaping the global 5G landscape, with major telecommunications companies investing heavily in the deployment of 5G networks across the country. The Chinese government's strong support and substantial investments have accelerated the rollout of 5G infrastructure, making China a frontrunner in the global 5G race.

The sheer size of the Asia Pacific market, both in terms of population and economic output, has contributed significantly to its dominance. The region is home to some of the world's most populous countries, such as China and India, creating a vast consumer base for 5G services. This large and growing market serves as a compelling incentive for telecom operators and technology providers to invest in and expand 5G infrastructure across the region.

Another crucial aspect is the tech-savvy nature of the population in many Asia Pacific countries. High smartphone penetration, coupled with a strong demand for cutting-edge technology and digital services, has fueled the rapid adoption of 5G-enabled devices and services. Consumers in the region are quick to embrace new technologies, creating a conducive environment for the success of 5G infrastructure.

Collaborations between governments, telecom operators, and technology vendors have played a vital role in driving 5G adoption in the Asia Pacific. Public-private partnerships, supportive regulatory frameworks, and initiatives to encourage innovation have facilitated the development and deployment of 5G infrastructure.

Key Market Players

Qualcomm Technologies, Inc.

Telefonaktiebolaget LM Ericsson

Integrated Electronics

Cisco Systems, Inc.

Qorvo Inc

Samsung Electronics Co Ltd

NEC Corporation

MediaTek Inc.

Huawei Technologies Co., Ltd.

Marvell Technology, Inc.

Report Scope:

In this report, the Global 5G Infrastructure Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

5G Infrastructure Market, By Communication Infrastructure:

Small Cell

Macro Cell

Radio Access Network (RAN)

Distributed Antenna System (DAS)

5G Infrastructure Market, By Core Network Technology:

Software-Defined Networking (SDN)

Network Function Virtualization (NFV)

Mobile Edge Computing (MEC)

Fog Computing (FC)

5G Infrastructure Market, By Application:

Healthcare

Automotive

Others

5G Infrastructure Market, By Region:

North America

United States

Canada

Mexico

Europe

Germany

France

United Kingdom

Italy

Spain

South America

Brazil

Argentina

Colombia

Asia-Pacific

China

India

Japan

South Korea

Australia

Middle East & Africa

Saudi Arabia

UAE

South Africa

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global 5G Infrastructure Market.

Available Customizations:

Global 5G Infrastructure Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. SERVICE OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Baseline Methodology
- 2.2. Key Industry Partners
- 2.3. Major Association and Secondary Sources
- 2.4. Forecasting Methodology
- 2.5. Data Triangulation & Validation
- 2.6. Assumptions and Limitations

3. EXECUTIVE SUMMARY

4. VOICE OF CUSTOMER

5. GLOBAL 5G INFRASTRUCTURE MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Communication Infrastructure (Small Cell, Macro Cell, Radio Access Network (RAN), Distributed Antenna System (DAS))
 - 5.2.2. By Core Network Technology (Software-Defined Networking (SDN), Network Function Virtualization (NFV), Mobile Edge Computing (MEC), Fog Computing (FC))
 - 5.2.3. By Application (Healthcare, Automotive, Others)
 - 5.2.4. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)
- 5.3. By Company (2023)
- 5.4. Market Map

6. NORTH AMERICA 5G INFRASTRUCTURE MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Communication Infrastructure

6.2.2. By Core Network Technology

6.2.3. By Application

6.2.4. By Country

6.3. North America: Country Analysis

6.3.1. United States 5G Infrastructure Market Outlook

6.3.1.1. Market Size & Forecast

6.3.1.1.1. By Value

6.3.1.2. Market Share & Forecast

6.3.1.2.1. By Communication Infrastructure

6.3.1.2.2. By Core Network Technology

6.3.1.2.3. By Application

6.3.2. Canada 5G Infrastructure Market Outlook

6.3.2.1. Market Size & Forecast

6.3.2.1.1. By Value

6.3.2.2. Market Share & Forecast

6.3.2.2.1. By Communication Infrastructure

6.3.2.2.2. By Core Network Technology

6.3.2.2.3. By Application

6.3.3. Mexico 5G Infrastructure Market Outlook

6.3.3.1. Market Size & Forecast

6.3.3.1.1. By Value

6.3.3.2. Market Share & Forecast

6.3.3.2.1. By Communication Infrastructure

6.3.3.2.2. By Core Network Technology

6.3.3.2.3. By Application

7. EUROPE 5G INFRASTRUCTURE MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Communication Infrastructure

7.2.2. By Core Network Technology

7.2.3. By Application

7.2.4. By Country

7.3. Europe: Country Analysis

7.3.1. Germany 5G Infrastructure Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Communication Infrastructure

7.3.1.2.2. By Core Network Technology

7.3.1.2.3. By Application

7.3.2. France 5G Infrastructure Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Communication Infrastructure

7.3.2.2.2. By Core Network Technology

7.3.2.2.3. By Application

7.3.3. United Kingdom 5G Infrastructure Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Communication Infrastructure

7.3.3.2.2. By Core Network Technology

7.3.3.2.3. By Application

7.3.4. Italy 5G Infrastructure Market Outlook

7.3.4.1. Market Size & Forecast

7.3.4.1.1. By Value

7.3.4.2. Market Share & Forecast

7.3.4.2.1. By Communication Infrastructure

7.3.4.2.2. By Core Network Technology

7.3.4.2.3. By Application

7.3.5. Spain 5G Infrastructure Market Outlook

7.3.5.1. Market Size & Forecast

7.3.5.1.1. By Value

7.3.5.2. Market Share & Forecast

7.3.5.2.1. By Communication Infrastructure

7.3.5.2.2. By Core Network Technology

7.3.5.2.3. By Application

8. SOUTH AMERICA 5G INFRASTRUCTURE MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Communication Infrastructure
 - 8.2.2. By Core Network Technology
 - 8.2.3. By Application
 - 8.2.4. By Country
- 8.3. South America: Country Analysis
 - 8.3.1. Brazil 5G Infrastructure Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Communication Infrastructure
 - 8.3.1.2.2. By Core Network Technology
 - 8.3.1.2.3. By Application
 - 8.3.2. Colombia 5G Infrastructure Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Communication Infrastructure
 - 8.3.2.2.2. By Core Network Technology
 - 8.3.2.2.3. By Application
 - 8.3.3. Argentina 5G Infrastructure Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Communication Infrastructure
 - 8.3.3.2.2. By Core Network Technology
 - 8.3.3.2.3. By Application

9. MIDDLE EAST & AFRICA 5G INFRASTRUCTURE MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Communication Infrastructure
 - 9.2.2. By Core Network Technology
 - 9.2.3. By Application

- 9.2.4. By Country
- 9.3. Middle East & Africa: Country Analysis
 - 9.3.1. Saudi Arabia 5G Infrastructure Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Communication Infrastructure
 - 9.3.1.2.2. By Core Network Technology
 - 9.3.1.2.3. By Application
 - 9.3.2. UAE 5G Infrastructure Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Communication Infrastructure
 - 9.3.2.2.2. By Core Network Technology
 - 9.3.2.2.3. By Application
 - 9.3.3. South Africa 5G Infrastructure Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Communication Infrastructure
 - 9.3.3.2.2. By Core Network Technology
 - 9.3.3.2.3. By Application

10. ASIA PACIFIC 5G INFRASTRUCTURE MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Communication Infrastructure
 - 10.2.2. By Core Network Technology
 - 10.2.3. By Application
 - 10.2.4. By Country
- 10.3. Asia Pacific: Country Analysis
 - 10.3.1. China 5G Infrastructure Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Communication Infrastructure

- 10.3.1.2.2. By Core Network Technology
- 10.3.1.2.3. By Application
- 10.3.2. India 5G Infrastructure Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Communication Infrastructure
 - 10.3.2.2.2. By Core Network Technology
 - 10.3.2.2.3. By Application
- 10.3.3. Japan 5G Infrastructure Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Communication Infrastructure
 - 10.3.3.2.2. By Core Network Technology
 - 10.3.3.2.3. By Application
- 10.3.4. South Korea 5G Infrastructure Market Outlook
 - 10.3.4.1. Market Size & Forecast
 - 10.3.4.1.1. By Value
 - 10.3.4.2. Market Share & Forecast
 - 10.3.4.2.1. By Communication Infrastructure
 - 10.3.4.2.2. By Core Network Technology
 - 10.3.4.2.3. By Application
- 10.3.5. Australia 5G Infrastructure Market Outlook
 - 10.3.5.1. Market Size & Forecast
 - 10.3.5.1.1. By Value
 - 10.3.5.2. Market Share & Forecast
 - 10.3.5.2.1. By Communication Infrastructure
 - 10.3.5.2.2. By Core Network Technology
 - 10.3.5.2.3. By Application

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS AND DEVELOPMENTS

13. COMPANY PROFILES

- 13.1. Qualcomm Technologies, Inc.
 - 13.1.1. Business Overview
 - 13.1.2. Key Revenue and Financials
 - 13.1.3. Recent Developments
 - 13.1.4. Key Personnel
 - 13.1.5. Key Product/Services Offered
- 13.2. Telefonaktiebolaget LM Ericsson
 - 13.2.1. Business Overview
 - 13.2.2. Key Revenue and Financials
 - 13.2.3. Recent Developments
 - 13.2.4. Key Personnel
 - 13.2.5. Key Product/Services Offered
- 13.3. Integrated Electronics
 - 13.3.1. Business Overview
 - 13.3.2. Key Revenue and Financials
 - 13.3.3. Recent Developments
 - 13.3.4. Key Personnel
 - 13.3.5. Key Product/Services Offered
- 13.4. Cisco Systems, Inc.
 - 13.4.1. Business Overview
 - 13.4.2. Key Revenue and Financials
 - 13.4.3. Recent Developments
 - 13.4.4. Key Personnel
 - 13.4.5. Key Product/Services Offered
- 13.5. Qorvo Inc
 - 13.5.1. Business Overview
 - 13.5.2. Key Revenue and Financials
 - 13.5.3. Recent Developments
 - 13.5.4. Key Personnel
 - 13.5.5. Key Product/Services Offered
- 13.6. Samsung Electronics Co Ltd
 - 13.6.1. Business Overview
 - 13.6.2. Key Revenue and Financials
 - 13.6.3. Recent Developments
 - 13.6.4. Key Personnel
 - 13.6.5. Key Product/Services Offered
- 13.7. NEC Corporation
 - 13.7.1. Business Overview

- 13.7.2. Key Revenue and Financials
- 13.7.3. Recent Developments
- 13.7.4. Key Personnel
- 13.7.5. Key Product/Services Offered
- 13.8. MediaTek Inc.
 - 13.8.1. Business Overview
 - 13.8.2. Key Revenue and Financials
 - 13.8.3. Recent Developments
 - 13.8.4. Key Personnel
 - 13.8.5. Key Product/Services Offered
- 13.9. Huawei Technologies Co., Ltd.
 - 13.9.1. Business Overview
 - 13.9.2. Key Revenue and Financials
 - 13.9.3. Recent Developments
 - 13.9.4. Key Personnel
 - 13.9.5. Key Product/Services Offered
- 13.10. Marvell Technology, Inc.
 - 13.10.1. Business Overview
 - 13.10.2. Key Revenue and Financials
 - 13.10.3. Recent Developments
 - 13.10.4. Key Personnel
 - 13.10.5. Key Product/Services Offered

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER

I would like to order

Product name: 5G Infrastructure Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Communication Infrastructure (Small Cell, Macro Cell, Radio Access Network (RAN), Distributed Antenna System (DAS)), By Core Network Technology (Software-Defined Networking (SDN), Network Function Virtualization (NFV), Mobile Edge Computing (MEC), Fog Computing (FC)), By Application (Healthcare, Automotive, Others), By Region & Competition, 2019-2029F

Product link: <https://marketpublishers.com/r/5CDEF8076459EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/5CDEF8076459EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970