

# 5G Security - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global 5G Security Market is accounted for \$580.00 million in 2020 and is expected to reach \$9,751.41 million by 2028 growing at a CAGR of 42.3% during the forecast period. Factors such as increasing popularity of smart cities, frequent ransomware attacks on IoT devices, and rising attacks on critical infrastructure are driving the market growth. However, delay in the standardization of spectrum allocation is hampering the growth of the market.

Fifth-generation (5G) cellular is poised to transform the ICT industry through substantially enhanced mobility services, massively scalable Internet of Things (IoT) networks, and support for critical apps and services. With these anticipated improvements come great responsibilities for privacy and security. The 5G security provides solutions need to be deployed on multiple levels.

Based on the application, the smart cities segment is anticipated to expand at a rapid pace during the forecast period due to the ever-growing volume of IoT devices in a smart city ecosystem. By geography, Asia Pacific is going to have high growth during the forecast period as various countries in the region have either initialized the implementation of smart city projects or are in the planning phase.

Some of the key players profiled in the 5G Security Market include Cisco, Avast, Nokia, Ericsson, Huawei, Juniper Networks, Akamai Technologies, A10 Networks, At&T, ZTE, Colt Technology Services, Positive Technologies, Checkpoint Software Technologies, G+D Mobile Security, Palo Alto Networks, Riscure, Clavister, and Trend Micro.

Deployments Covered:

Cloud

## On-Premises

### Network Component Securities Covered:

Core Security

Radio Access Network (RAN) Security

### Components Covered:

Services

Solutions

### Architectures Covered:

5G New Radio Non-Standalone

5G New Radio Standalone

### Applications Covered:

Wireless eHealth

Virtual & Augmented Reality

Smart Cities

Connected Automotive

Smart Manufacturing

### End Users Covered:

Telecom Operators

Enterprises

Aerospace and Defense

Consumer Goods and Retail

Healthcare

Manufacturing

Public Safety

Media and Entertainment

Energy and Utilities

Automotive and Transportation

Agriculture

Education

Banking, Financial Services and Insurance (BFSI)

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

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