

Global Telecom API Market Size study, By Type of API (SMS, MMS, & RCS, WebRTC, Payment, M2M & IoT, Content Delivery, Location, ID/SSO & Subscriber), By User Type (Enterprise, Partner, Internal, Long Tail), and Regional Forecasts 2022-2028

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Abstracts

Global Telecom API Market is valued approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028.

Telecom API or telecom application programming interface (API) refers to set of programming code that enables data transmission between one software product and another. The API bridge the combination between the application and the resources across the device. An API is also known as middleware. Rising penetration of the Internet of Things (IoT) Technologies. And increasing number of machine-to-machine (M2M) devices as well as growing demand for Advanced telecommunications services are key drivers for growth of Telecom API Market. For instance, as Per Statista – In 2019, the global market for Internet of things (IoT) end-user solutions was estimated at USD 212 billion. The market is estimated to grow to USD 1.6 trillion by 2025. Furthermore, according to Statista estimates - In 2020, there were around 8.9 billion machine to machine (M2M) connections were present globally and as per estimation the number of M2M connection would reach to 14.7 billion by 2023. Also, growing number of start-ups in Telecom API and rising trend of Mobile commerce are anticipated to act as a catalyzing factor for the market demand during the forecast period. However, rising concern over data breaches impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Telecom API Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North

America is the leading region across the world in terms of market share owing to the growing emerging technologies such as 4G and 5G technology and presence of leading market players in the region. Whereas, Asia Pacific is anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as rising adoption of 5G services and increasing penetration of smartphones in the region, would create lucrative growth prospects for the Telecom API Market across the Asia Pacific.

Major market players included in this report are:

Vodafone Group PLC (London, U.K.)

Twilio, Inc. (California, U.S.)

Fortumo, Inc.

AT&T, Inc. (Texas, U.S.)

Telefonica (Madrid, Spain)

Apigee Corporation (California, U.S.)

Orange S.A. (Paris, France)

Verizon Communications, Inc. (New York, U.S.)

Xura, Inc. (Massachusetts, U.S.)

Nexmo, Inc. (California, U.S.)

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type of API

SMS, MMS, and RCS API

WebRTC API

Payment API

Content Delivery API

ID/SSO and subscriber API

IVR/voice store and voice control API

M2M and IoT API

Location API

Others

By User Type

Enterprise developer

Internal developer

Partner developer

Long tail developer

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Telecom API Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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