

## Public Safety LTE Market Drivers Shaping Future Growth, Revenue \$70.44 Billion by 2028 | CAGR 24.9%

The growth of the public safety LTE market in North America is driven by increase in terrorist attacks; occurrence of natural disasters such as floods

WILMINGTON, NEW CASTLE, DE, UNITED STATES, January 30, 2025 /EINPresswire.com/ -- The global 000000 000000 000 000000 0000 was valued at \$12.00 billion in 2020, and is projected to reach \$70.44 billion by 2028, registering a CAGR of 24.9% from 2021to 2028. Networks play a vital role in public infrastructure and safety



Public Safety LTE Market

facilities, as the consumer technologies are developed with newer devices and applications. Public safety networks are used by governments, police authorities, fire departments, healthcare agencies, and other public bodies for communication and public service announcements.

https://www.alliedmarketresearch.com/request-sample/A11868

Public safety networks are required to be completely reliable and functional to manage or prevent a possible disaster and catastrophe. LTE networks provide faster speed and lower latencies than their previous generation counterparts.

Motorola Solutions, Inc., AT&T INC., HUAWEI TECHNOLOGIES CO., LTD., General Dynamics Corporation, Nokia Corporation, Hytera Communications Corporation Limited, Cobham Limited, L3Harris Technologies, Inc., Airbus SE, Bittium

:https://www.alliedmarketresearch.com/public-safety-lte-market/purchase-options

In 2020, by type, the infrastructure segment garnered the major share of the global public safety LTE industry and is expected to maintain its dominance in the upcoming years, owing to the developments such as higher data transfer rates and improved spectral performance. In addition, surge in demand for LTE public safety infrastructure is expected to drive the growth of the market in the coming years. The consulting services associated LTE technologies help in gaining knowledge of technologies, which is driving the growth of the market. Moreover, advancements in LTE technologies and adoption of various deployments are providing ample opportunities for the growth of the public safety LTE market trends.

The current estimation of 2027 is projected to be higher than pre-COVID-19 estimates. In terms of <u>public safety LTE market growth</u>, the public safety LTE market size is expected to take a hit during the forecast period. This is primarily attributed to the global lockdown, which has caused OEM supply chains to be disrupted and facilities to shut down.

https://www.alliedmarketresearch.com/request-for-customization/A11868

Owing to these interruptions created by the COVID-19 pandemic and social distancing conventions during this period, OEMs found it difficult to locate vendors ready to provide as the manufacturing facilities were shut down. As a result, current and future deployments were disrupted. For instance, Swedish telecommunications service provider and manufacturer, Ericsson claimed that the COVID-19 pandemic has impacted its sales and service delivery as a result of government-imposed lockdowns and travel restrictions to combat the outbreak's impacts.

000000 000000 000000: https://www.alliedmarketresearch.com/purchase-enquiry/A11868

 $000\ 00000000\ 00\ 000\ 000000$ :

By type, in 2020, the infrastructure segment is estimated to be the major shareholder. However, the services segment is expected to witness highest growth rate during the forecast period.

Depending on infrastructure, the evolved UMTS terrestrial radio access network (E-UTRAN) segment accounted for the highest revenue in 2020, however, the evolved packet core (EPC) segment is expected to witness highest growth during the forecast period.

On the basis of service, the consulting services segment generated the highest revenue in 2020, however, the maintenance segment is expected to witness highest growth during the forecast period.

On the basis of deployment model, the commercial LTE segment accounted for the highest revenue in 2020, however, the private LTE segment is expected to witness highest growth rate during the forecast period.

On the basis of end user, the public safety agencies segment accounted for the highest revenue in 2020, however, the utilities segment is expected to witness highest growth rate during the forecast period.

Region wise, the public safety LTE market share was dominated by Europe. However, Asia-Pacific is expected to witness significant growth in the upcoming years.

## 

Passive Authentication Market - <a href="https://www.prnewswire.com/news-releases/passive-authentication-market-to-reach-4-09-billion-globally-by-2027-at-22-7-cagr-allied-market-research-301326742.html">https://www.prnewswire.com/news-releases/passive-authentication-market-to-reach-4-09-billion-globally-by-2027-at-22-7-cagr-allied-market-research-301326742.html</a>

Online Smartphone and Tablet Games Market - <a href="https://www.prnewswire.com/news-releases/online-smartphone-and-tablet-games-market-to-reach-149-93-bn-globally-by-2027-at-21-8-cagr-allied-market-research-301222015.html">https://www.prnewswire.com/news-releases/online-smartphone-and-tablet-games-market-to-reach-149-93-bn-globally-by-2027-at-21-8-cagr-allied-market-research-301222015.html</a>

Software Defined Networking Market - <a href="https://www.prnewswire.com/news-releases/software-defined-networking-market-to-generate-72-63-bn-by-2027--at-28-2-cagr-amr-301164732.html">https://www.prnewswire.com/news-releases/software-defined-networking-market-to-generate-72-63-bn-by-2027--at-28-2-cagr-amr-301164732.html</a>

David Correa
Allied Market Research
+ 1 800-792-5285
email us here
Visit us on social media:
Facebook
X
LinkedIn

YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/781604829 EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2025 Newsmatics Inc. All Right Reserved.