

Defense Tactical Radio Market to Reach USD \$25.21 Billion by 2029 at 11.6% CAGR

*The Business Research Company's
Defense Tactical Radio Market to Reach
USD \$25.21 Billion by 2029 at 11.6%
CAGR*

LONDON, GREATER LONDON, UNITED
KINGDOM, November 11, 2025

/EINPresswire.com/ -- "Get 20% Off All
Global Market Reports With Code

ONLINE20 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors

The logo for The Business Research Company, featuring the company name in a serif font and a stylized bar chart with three bars of increasing height to the right. The text "The Business Research Company" is repeated below the chart.

The Business
Research Company

The Business Research Company

What Is The Estimated Industry Size Of Defense Tactical Radio Market?

The size of the defense tactical radio market has seen rapid advancement in the past few years.

“

Expected to grow to \$26.48
billion in 2029 at a
compound annual growth
rate (CAGR) of 10.3%”

*The Business Research
Company*

The forecast predicts a rise from \$16.04 billion in 2024 reaching up to \$17.87 billion in 2025, presenting a Compound Annual Growth Rate (CAGR) of 11.4%. The growth observed in the previous period is due to an increased realization of dental health and aesthetics importance, a surge in dental disorders and cavities, a rising elderly population necessitating more dental care, an upswing in the demand for cosmetic dentistry and aesthetically appealing solutions, and regulatory assistance

in developing dental materials.

The market size for defense tactical radio is set to experience a significant increase in the coming years, anticipated to reach \$26.48 billion by 2029, with a compound annual growth rate (CAGR) of 10.3%. The predicted growth with the forecast period is due to several factors including the worldwide emphasis on preventive dental care, the growing preference for less invasive dental procedures, regulatory actions that endorse safe and effective dental products and changes in dental care trends that affect the use of adhesives and sealants. Notable trends throughout the forecast period include progress in dental technology, a heightened significance given to aesthetic dentistry, the introduction of revolutionary medical tools and collaborative partnerships.

Download a free sample of the defense tactical radio market report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=13416&type=smp>

What Are The Major Factors Driving The Defense Tactical Radio Global Market Growth?

The defense tactical radio market is predicted to expand due to the escalating occurrences of cross-border terrorism. The term cross-border terrorism refers to terror activities implemented by individuals, collections, or organizations in one nation against the people, assets or interests of another nation, often backed and endorsed by an intermediary third nation. Military and defense forces employ defense tactical radios to ensure secure and efficient communication among their personnel to prevent and lessen the impact of cross-border terrorism attacks. For instance, the Global Terrorism Index, presented by the Institute for Economics and Peace, an Australian based non-profit institution, reported in March 2023 that fatalities resulting from terrorist attacks rose from an average of 1.3 death per attack in 2021 to an average of 1.7 deaths in 2022. As a result, the climbing rate of cross-border terrorist attacks is stimulating the growth of the defense tactical radio marketplace.

Who Are The Leading Companies In The Defense Tactical Radio Market?

Major players in the Defense Tactical Radio Global Market Report 2025 include:

- RTX Corporation
- General Dynamic Corporation
- Northrop Grumman Corporation
- BAE Systems PLC
- Thales Group
- L3Harris Technologies Inc.
- Leonardo S.P.A.
- Motorola Solutions Inc.
- Rheinmetall AG
- Elbit Systems Ltd.

What Are The Key Trends Shaping The Defense Tactical Radio Industry?

Dominant corporations within the defense tactical radio market have turned their focus towards creating innovative solutions, such as the tactical radio extender over satellite solution (T-TAC), to achieve a strengthened position in the market. The role of T-TACs in defense tactical radios is integral, particularly as a strategic communication solution for the military. To illustrate, Thuraya, a mobile-satellite service based in the UAE, joined forces with UK-based aerospace product manufacturer, Cobham Limited in May 2023, and introduced a T-TAC solution. This tactical radio extender is a state-of-the-art system poised to overcome existing push-to-talk obstacles in secluded or remote areas. It allows interoperable communication across different systems, making it crucial for military and emergency operations globally. The design is adaptable for land, sea, and air operators to facilitate uninterrupted communication.

What Are The Primary Segments Covered In The Global Defense Tactical Radio Market Report?

The defense tactical radio market covered in this report is segmented –

- 1) By Type: Handheld, Vehicle-Mounted
- 2) By Technology: Analog, Digital, Hybrid
- 3) By Application: Collaborative Chat, Intelligence Gathering, Frequency Hopping, Emergency Communication, Position Tracking, Security
- 4) By End-User: Military, Homeland Security, Law Enforcement, Emergency Services

Subsegments:

- 1) By Handheld: Soldier Radios, Manpack Radios
- 2) By Vehicle-Mounted: Armored Vehicle Radios, Tank Radios, Airborne Vehicle Radios

View the full defense tactical radio market report:

<https://www.thebusinessresearchcompany.com/report/defense-tactical-radio-global-market-report>

Which Region Is Forecasted To Grow The Fastest In The Defense Tactical Radio Industry?

In 2024, North America led the defense tactical radio market, as anticipated in the Defense Tactical Radio Global Market Report 2025. The report encompasses all regions, including Asia-Pacific, Western Europe, Eastern Europe, South America, the Middle East, and Africa.

Browse Through More Reports Similar to the Global Defense Tactical Radio Market 2025, By The Business Research Company

Defense It Spending Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/defense-it-spending-global-market-report>

Aerospace And Defense Ducting Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/aerospace-and-defense-ducting-global-market-report>

Aerospace And Defense Pcb Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/aerospace-and-defense-pcb-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: saumyas@tbrc.info

The Business Research Company - www.thebusinessresearchcompany.com

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/865910661>

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.