

Military Communications 2016 Global Market Opportunities and Forecast to 2021

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/EINPresswire.com/ -- Military Communications Market 2016

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<https://www.wiseguyreports.com/reports/55016-the-military-communications-market-2015-2030-opportunities-challenges-strategies-forecasts>

"Armed forces throughout the globe rely on [communication systems](#) to enable information sharing and securely stay in constant contact. The role of these systems continues to grow in importance, with new mission areas such as the control of unmanned vehicles and time-critical targeting heavily reliant on network connectivity.

Despite pressures on overall defense expenditure, a universal trend towards network centric warfare combined with an unstable geopolitical landscape, is continuing to drive significant investments in military communications. The market is expected to account for over \$40 Billion in revenue by the end of 2020, with investments ranging from the adoption of multi-band and multi-mode tactical radio systems, to the integration of ad hoc networking platforms in unmanned vehicles.

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The "Military Communications Market: 2015 – 2030 – Opportunities, Challenges, Strategies & Forecasts" report presents an in-depth assessment of the military communications ecosystem including key trends, market drivers, challenges, enabling technologies, regional investment landscape, submarkets, leading applications, opportunities, future roadmap, value chain, ecosystem player profiles and strategies. The report also presents market size forecasts for military communications from 2015 through to 2030. The forecasts are segmented for 6 submarkets, 3 service branch classifications, 5 regions and 50 leading countries.

The report comes with an associated Excel datasheet suite covering quantitative data from all numeric forecasts presented in the report. Key Findings:

The report has the following key findings:

- The military communications market will account for over \$40 Billion in revenue by the end of 2020
- Driven by growing bandwidth requirements, we estimate that military communication systems



will route more than a 100 Petabytes of data on a daily basis in 2015 alone

- Military satellite systems are gradually moving towards higher frequencies such as the Ka-band (26-40 GHz)
- SNS Research estimates that investments on tactical LTE CIAB (Cell in a Box) solutions will account for over \$90 Million in revenue by the end of 2020, following a CAGR of 37% between 2015 and 2020

Topics Covered:

The report covers the following topics:

- Military communications ecosystem
- Market drivers and barriers
- Enabling technologies and key trends
- Analysis of key submarkets and application areas
- Regional landscape of investments
- Industry roadmap and value chain
- Profiles and strategies of over 170 leading ecosystem players
- Strategic recommendations for ecosystem players
- Market analysis and forecasts from 2015 till 2030

Historical Revenue & Forecast Segmentation:

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Market forecasts are provided for each of the following submarkets and their subcategories:

- Submarkets
 - Satellite Communication Platforms & Terminals
 - Tactical Radio Platforms & Terminals
 - Acoustic & Optical Communication Platforms
 - Base Communications Infrastructure
 - Network Security & Encryption Systems
 - Interception & Jamming Systems
- Service branch
 - Land Forces
 - Air Forces
 - Naval Forces
- Regional Markets
 - Asia Pacific
 - Europe
 - Middle East & Africa
 - North America
 - Latin & Central America
- Country Markets
 - Algeria
 - Angola
 - Argentina
 - Australia
 -

Key Questions Answered:

The report provides answers to the following key questions:

- How big is the military communications opportunity?
- What trends, challenges and barriers are influencing its growth?
- How is the ecosystem evolving by segment and region?
- What will the market size be in 2020 and at what rate will it grow?
- Which countries and submarkets will see the highest percentage of growth?

- What are the prospects of COTS (Commercial off-the-shelf) technology platforms, including LTE based tactical wireless broadband networks?
- What percentage of military satellite communications travel through private sector spacecraft?
- How do ongoing conflicts impact investments on military communications?
- Who are the key market players and what are their strategies?
- What are the future prospects of bandwidth sharing among military allies?
- What opportunities exist for acoustic and optical communication platforms?
- What strategies should vendors and system integrators adopt to remain competitive?"

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