

The Military Communications Market: 2015 – 2030 - Opportunities, Challenges, Strategies & Forecasts

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Abstracts

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.

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.



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- 5.10 Anaren



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- 5.14 Artesyn Embedded Technologies
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- 5.16 ASC Signal Corporation
- 5.17 Avago Technologies
- 5.18 Avanti Communications Group
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- 5.22 BCF Solutions
- 5.23 Boeing Company
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- 5.56 FIRST RF Corporation
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- 5.128 Raytheon Company
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LIST OF COMPANIES MENTIONED

3GPP (Third Generation Partnership Project)

Acromag

ACS (Applied Communication Sciences)

Adax

ADI (Analog Devices, Inc.)

ADLINK Technology

Advantech Corporation

Advantech Wireless

Aeroflex Holding Corporation

Airbus Defence and Space

Airbus Group

Aitech Defense Systems

Alcatel-Lucent

Allied Technology Group

Alvarion

Anaren

Antaira Technologies

APC (Antenna Products Corporation)

API Technologies Corporation

APS (Applied Physical Sciences Corporation)

Artel

Artesyn Embedded Technologies

ASC Signal Corporation

AT&T Mobility

ATK (Alliant Techsystems)

Avago Technologies

AvaLAN Wireless

Avanti Communications Group



Avanti Government Services

Aviat Networks

BAE Systems

Baier & Baier (Lark Engineering Company)

BCF Solutions

BDS (Boeing Defense, Space & Security)

Boeing Company

Braxton Technologies

BreakingPoint Systems

British Army

Broadcom

Brocade Communications Systems

BRTRC (Baum, Romstedt Technology Research Corporation)

Bundeswehr (German Armed Forces)

CACI International

Cambium Networks

Canadian Department of National Defence

CDI (Cyber Defense Institute, Inc.)

Chandler/May, Inc

Chemring Group

Chemring Technology Solutions

Cisco Systems

Clavister

Clear Government Solutions

Cobham

CommAgility

Comrod Communication

Comtech EF Data Corporation

Comtech Mobile Datacom Corporation

Comtech Systems

Comtech Telecommunications Corporation

CORWIL Technology Corporation

CPU Technology

Crescend Technologies

CSR (Cambridge Silicon Radio)

Curtiss-Wright Corporations

CyOptics

DARPA (Defense Advanced Research Projects Agency)

Data Tactics Corporation



DataPath

DDC (Data Device Corporation)

Dell

DHS Technologies

DigitalGlobe

DLS (Data Link Solutions)

DreamHammer

DRNE (Drone Aviation Holding Corporation)

DTI (Diversified Technology, Inc)

EchoStar Corporation

EF Johnson Technologies

Elbit Systems

Elta Systems

Ericsson

ESA (European Space Agency)

Etherstack

Eurotech

Eutelsat Communications

Exelis

Fidelis Security Systems

Finmeccanica

FIRST RF Corporation

Fujitsu

GE (General Electric)

GE Intelligent Platforms

General Dynamics Corporation

General Dynamics Mission Systems

GeoEye

Gilat Satellite Networks

Global Secure Networks

Globecomm Systems

Harris Corporation

HDT Global

HEICO Corporation

Hitachi

Hittite Microwave Corporation

Honeywell

HP (Hewlett-Packard Company)

HT MicroAnalytical



Huawei

Hughes Communications

Hughes Network Systems

HXI

Hytera Communications Company

IAI (Israel Aerospace Industries)

IBM

iCOM

IDF (Israel Defense Forces)

IDSI

Indra Sistemas

InfiNet Wireless

Inmarsat

Intel Corporation

Intelsat

Intelsat General Corporation

ip.access

Iridium Communications

ITT Corporation

IXI Technology

Ixia

JRC (Japan Radio Company)

JSDF (Japan Self Defense Forces)

Juniper Networks

JVC KENWOOD Corporation

KEYW Corporation

Kodiak Networks

Kontron

Kratos Defense & Security Solutions

L-3 Communications Holdings

L-Com

Lemko Corporation

LGS Innovations

Lighter Than Air Systems Corporation

Lightpointe

Lime Microsystems

Lockheed Martin Corporation

Lucix Corporation

MacB (MacAulay-Brown)



ManTech International Corporation

MDA (Macdonald Dettwiler & Associates)

Mercury Systems

Micronetics

Microsemi Corporation

MilesTek Corporation

MIMOon

MI-WAVE (Millimeter Wave Products)

Motorola Solutions

Mustang Technology Group

N.A.T

National Hybrid

ND SatCom

NEC Corporation

Netcentric Technology

New Wave DV (Design and Verification)

NEXEYA

Nokia Networks

Norsat International

Northrop Grumman Corporation

NSA (National Security Agency)

NuRAN Wireless

Nutag

Oceus Networks

Oracle Corporation

ORBCOMM

ORBIT Communication Systems

Orbital ATK

Orbital Sciences Corporation

Orolia Group

Panasonic Corporation

Parvus Corporation

PCTel

Pentek

Persistent Systems

PICMG (PCI Industrial Computer Manufacturers Group)

Polaris Networks

PureWave Networks

QinetiQ



Qualcomm

Quortus

RadiSys Corporation

RAF (Royal Air Force)

Rajant Corporation

Raveon Technologies Corporation

Raytheon Company

RedBlack Communications

Redline Communications

Redwall Technologies

Renaissance Electronics & Communications

RF Neulink

Rockwell Collins

Rohill

Rosenberger Hochfrequenztechnik

Royal Navy

Rsignia

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SAIC (Science Applications International Corporation)

Samsung

SAT Corporation

Savox Communications

Scitor Corporation

Sealevel Systems

Secure Communication Systems

Secure Technology Company

SecureForce

Sepura

SES

Siemens

Sierra Microwave Technology

Silvus Technologies

Sinclair Technologies

SiRRAN

Six3 Systems

SkyWave Mobile Communications

Smart Electronics & Assembly

SonicWALL

Sonim Technologies



Sonus Networks

Space Data

Spacenet

Spectra Group

Spectracom

SpiderCloud Wireless

SS/L (Space Systems/Loral)

Star Solutions

Sypes Canyon Communications

Tactical Command Industries

Tait Communications

TCS (TeleCommunication Systems)

Techaya

Techno-Sciences

Tecore

TEKTELIC Communications

Telebras

Teligy

Telrad Networks

Telum

Thales Group

Thuraya Telecommunications Company

TI (Texas Instruments)

Toshiba Corporation

Tracewell Systems

TrustComm

Twisted Pair Solutions

U.K. Ministry of Defence

U.S. Air Force

U.S. Army

U.S. Department of Defense

U.S. Department of Homeland Security

U.S. Marine Corps

U.S. Navy

UltiSat

Ultra Electronics

VadaTech

Vencore (The SI Organization)

ViaSat



Vislink

Vistronix

VT iDirect

VTS (Vision Technologies Systems)

X-ES (Extreme Engineering Solutions)

xG Technology

XTAR

Zeta Associates

ZNYX Networks

ZTE



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