

Global Telemetry Market by Application (Healthcare, Telematics, Energy Utilities, Retail, Automation, Logistics, Oil & Gas, Aerospace & Defense, Agriculture, Wildlife, Hydrography, Oceanography), Technology (Wire Link, Wireless, Data Loggers), Sensors, Components, & Geography - Forecasts & Analysis (2014–2020)

<https://marketpublishers.com/r/G87C6B33292EN.html>

Date: November 2014

Pages: 240

Price: US\$ 5,650.00 (Single User License)

ID: G87C6B33292EN

Abstracts

The report provides a detailed analysis of the telemetry market which includes telemetry systems used in various applications segments such as, Healthcare/ Medicine, Aerospace & Defense, Energy & Utilities, Automotive & Transportation (Telematics), Manufacturing and Process Control, Oil & Gas, Agriculture & Water Management, Wildlife, Retail, Testing, Hydrography, Oceanography among others.

The report comprises of the various telemetry system sensors including detailed analysis for different sensors namely, position sensors, pressure sensors, torque sensors, vehicle dynamics sensors, temperature sensors, GPS sensors, vibration sensors, strain gauge sensors, weather prediction sensors, load cells sensors, voltage sensors, current sensors, resistance sensors, displacement sensors, magnetic RPM sensors, and optic RPM sensors.

The report also includes elaborate analysis of the telemetry sub systems for measurement, monitoring, display and recording. These telemetry components study includes the telemetry transmitters (encoder and modulator) and receivers (wireless transmitter, radio frequency amplifiers, demodulator, recording devices, display systems and antennas). The market analysis for telemetry systems over the six years (2014-2020) includes the Radio/Wireless technology (comprising of the short range and

satellite telemetry), Wired/ Wire link technology, Optical fiber technology, and Data Loggers in telemetry.

The report includes the analysis of the drivers, restraints, challenges that influence the telemetry market and opportunities for growth, during the forecast period. It also discusses the industry, market, technological trends that currently prevail in the market and technological advancements expected to impact the telemetry demand, globally. The report also highlights the emerging trends for the global telemetry market. Information about the product life cycle, the revenue forecast and market estimation for various application segments of the telemetry equipment across geographic regions are included in the report.

Industry value chain analysis, and supply chain analysis study is incorporated to determine the role of various stakeholders and key influencers in influencing the telemetry market growth. The country-wise breakdown provides an application-level analysis, procurement & integration analysis, and technology-level analysis of countries in the global telemetry market. Porter's five model is analyzed to understand the implications of the competitors, new entrants, substitute products, and influence of suppliers and buyers in the telemetry market. The report also highlights the industry trends and strategic benchmarking.

The geography-wise analysis includes an application-level breakdown across geographic regions such as, North America, Europe, Asia-Pacific (APAC), the Middle East, Latin America and Africa. The Healthcare, Telematics, Aerospace & Defense and Wildlife cover more than half the total market share. The Healthcare and Telematics telemetry is expected at a comparatively higher rate as compared to the other segments. Retail telemetry will have a small market, but will continue to grow, despite irregular global economic trends. Africa will show a significant growth and consistent levels of growth in their wildlife telemetry segment. The emerging economies in Asia-Pacific regions, Latin America and Africa are expected to be the prospective markets during the forecast period.

The report also provides a brief description about the telemetry competitive landscape. The main market players in these sectors are identified for competitive analysis. It also provides information about the key players in this market.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 STUDY YEARS
- 1.4 CURRENCY & PRICING
- 1.5 STUDY LIMITATIONS
- 1.6 MARKET STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- 2.2 DESCRIPTION OF TELEMETRY DEMAND MODEL
 - 2.2.1 WIDE RANGE OF TELEMETRY APPLICATIONS
 - 2.2.1.1 Telemetry applications across 13 sectors
 - 2.2.1.2 Increasing telemetry contracts
 - 2.2.2 GROWTH IN CLOUD COMPUTING
 - 2.2.2.1 Need for real-time data
 - 2.2.2.2 Advantages of cloud computing
 - 2.2.3 HUGE TELEMATICS MARKET
 - 2.2.3.1 Advantages of telemetry systems in automobiles
 - 2.2.3.2 Concept of connected cars
 - 2.2.3.3 Increasing automobiles sales
 - 2.2.4 INTEGRATION OF SMART DEVICES WITH BIG DATA
 - 2.2.4.1 Demand for mobility solutions and real-time data
- 2.3 MARKET SIZE ESTIMATION
- 2.4 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.5 MARKET SHARE ESTIMATION
 - 2.5.1 KEY DATA FROM SECONDARY SOURCES
 - 2.5.2 KEY DATA FROM PRIMARY SOURCES
 - 2.5.3 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN GLOBAL TELEMETRY MARKET
- 4.2 GLOBAL TELEMETRY MARKET, BY TECHNOLOGY
- 4.3 TECHNOLOGY
- 4.4 GLOBAL TELEMETRY MARKET: NORTH AMERICA HAS THE HIGHEST MARKET SHARE AMONGST ALL REGIONS
- 4.5 GLOBAL TELEMETRY MARKET: DEVELOPING V/S DEVELOPED NATIONS
- 4.6 GLOBAL TELEMETRY MARKET, BY APPLICATION
- 4.7 LIFE CYCLE ANALYSIS, BY GEOGRAPHY, BY 2020

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DEFINITION
- 5.3 MARKET SEGMENTATION
 - 5.3.1 BY TECHNOLOGY
 - 5.3.2 BY COMPONENTS
 - 5.3.3 BY SENSORS
 - 5.3.4 BY APPLICATIONS
 - 5.3.5 BY GEOGRAPHY
- 5.4 MARKET DYNAMICS
 - 5.4.1 DRIVERS
 - 5.4.1.1 Wide range of applications
 - 5.4.1.2 Growing cloud computing market
 - 5.4.1.3 Huge telematics market
 - 5.4.1.4 Integration of smart devices with big data
 - 5.4.2 RESTRAINTS
 - 5.4.2.1 Regulatory issues
 - 5.4.2.2 Huge initial investment
 - 5.4.2.3 Lack of awareness and skilled labor
 - 5.4.2.4 Interoperability and security
 - 5.4.3 CHALLENGE
 - 5.4.3.1 Awareness is at elementary Level
 - 5.4.3.2 Slow rate of adoption and lack of infrastructure
 - 5.4.3.3 Scalability Issues
 - 5.4.4 OPPORTUNITY
 - 5.4.4.1 Growing demand in emerging nations
 - 5.4.5 BURNING ISSUES
 - 5.4.5.1 Vending operations: reaping the benefits of telemetry technology

5.4.5.2 Telemetry aggregates real-time data visualizations across devices

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 SUPPLY CHAIN ANALYSIS

6.3.1 PROMINENT COMPANIES

6.3.2 SMALL & MEDIUM ENTERPRISES

6.3.3 END-USERS

6.3.4 KEY INFLUENCERS

6.4 INDUSTRY TRENDS

6.5 PORTER'S FIVE FORCES ANALYSIS

6.5.1 THREAT FROM NEW ENTRANTS

6.5.2 THREAT FROM SUBSTITUTES

6.5.3 BARGAINING POWER OF SUPPLIERS

6.5.4 BARGAINING POWER OF BUYERS

6.5.5 INTENSITY OF COMPETITIVE RIVALRY

6.6 STRATEGIC BENCHMARKING

6.6.1 TECHNOLOGY INTEGRATION AND PRODUCT ENHANCEMENT

7 GLOBAL TELEMETRY MARKET, BY TECHNOLOGY

7.1 INTRODUCTION

7.1.1 TELEMETRY SYSTEM

7.1.2 TELEMETRY PRODUCT LIFECYCLE

7.2 GLOBAL TELEMETRY SYSTEMS, BY TECHNOLOGY

7.2.1 WIRE-LINK OR WIRED TELEMETRY

7.2.1.1 Electrical cables

7.2.1.2 Fiber optic cables

7.2.2 WIRELESS TELEMETRY SYSTEMS

7.2.2.1 Short-Range Radio Telemetry

7.2.2.1.1 Ultrasonic

7.2.2.1.2 Infrared telemetry systems

7.2.2.2 Microwave Telemetry

7.2.2.2.1 VHF (Very High Frequency)

7.2.2.2.2 UHF (Ultra High Frequency)

7.2.2.2.3 Satellite radio

7.2.3 DATA LOGGERS

7.2.4 ACOUSTIC TELEMETRY

7.2.5 DIGITAL TELEMETRY

7.2.5.1 Digital telemetry operation

7.2.5.2 Advantages of digital telemetry

7.2.5.3 Developments in digital telemetry

8 GLOBAL TELEMETRY MARKET, BY APPLICATION

8.1 INTRODUCTION

8.2 TELEMETRY APPLICATIONS

8.2.1 HEALTHCARE/ MEDICINE

8.2.1.1 Overview

8.2.1.2 Opportunities

8.2.1.3 Drivers

8.2.1.4 Challenges

8.2.1.5 Key Players

8.2.2 ENERGY AND POWER UTILITIES

8.2.2.1 Overview

8.2.2.2 Opportunity

8.2.2.3 Drivers

8.2.2.4 Challenges

8.2.2.5 Key players

8.2.3 VEHICLE TELEMETRY (TELEMATICS)

8.2.3.1 Overview

8.2.3.2 Opportunities

8.2.3.3 Drivers

8.2.3.4 Challenges

8.2.3.5 Key players

8.2.4 RETAIL TELEMETRY

8.2.4.1 Overview

8.2.4.2 Opportunities

8.2.4.3 Drivers

8.2.4.4 Challenges

8.2.4.5 Key players

8.2.5 AEROSPACE AND DEFENSE

8.2.5.1 Overview

8.2.5.2 Opportunities

8.2.5.3 Drivers

8.2.5.4 Challenges

- 8.2.5.5 Key players
- 8.2.6 AUTOMATION TELEMETRY (MANUFACTURING AND PROCESS CONTROL)
 - 8.2.6.1 Overview
 - 8.2.6.2 Opportunities
 - 8.2.6.3 Drivers
 - 8.2.6.4 Challenges
 - 8.2.6.5 Key players
- 8.2.7 AGRICULTURE TELEMETRY (AGRICULTURE & WATER MANAGEMENT)
 - 8.2.7.1 Overview
 - 8.2.7.2 Opportunities
 - 8.2.7.3 Drivers
 - 8.2.7.4 Challenges
 - 8.2.7.5 Key players
- 8.2.8 WILDLIFE
 - 8.2.8.1 Overview
 - 8.2.8.2 Drivers
 - 8.2.8.3 Challenges
 - 8.2.8.4 Key players
- 8.2.9 LOGISTICS AND TRANSPORTATION
 - 8.2.9.1 Overview
 - 8.2.9.2 Key players
- 8.2.10 TESTING & SECURITY
 - 8.2.10.1 Overview
 - 8.2.10.2 Key players
- 8.2.11 OIL & GAS
 - 8.2.11.1 Overview
 - 8.2.11.2 Key players
- 8.2.12 HYDROGRAPHY
 - 8.2.12.1 Overview
 - 8.2.12.2 Key players
- 8.2.13 OCEANOGRAPHY
 - 8.2.13.1 Overview
 - 8.2.13.2 Key players

9 GLOBAL TELEMETRY MARKET, BY COMPONENTS

9.1 INTRODUCTION

- 9.1.1.1 Telemetry transmitter
 - 9.1.1.1.1 Radio frequency transmitter

- 9.1.1.2 Telemetry receiver
- 9.1.1.3 Encoder
 - 9.1.1.3.1 Rotary encoder
 - 9.1.1.3.2 Linear encoder
- 9.1.1.4 Modulator
- 9.1.1.5 Antenna
- 9.1.2 COMPONENTS OF RECEIVER
 - 9.1.2.1 Demodulator
 - 9.1.2.2 Recording devices
 - 9.1.2.3 Display system
 - 9.1.2.4 Antenna

10 GLOBAL TELEMETRY MARKET, BY SENSORS

- 10.1 INTRODUCTION
- 10.2 GLOBAL TELEMETRY MARKET, BY SENSORS
 - 10.2.1 VEHICLE DYNAMICS SENSORS
 - 10.2.2 LOAD CELL SENSORS
 - 10.2.2.1 Strain gauge sensors
 - 10.2.3 GPS SENSORS
 - 10.2.4 PRESSURE SENSORS
 - 10.2.4.1 Absolute pressure sensors
 - 10.2.4.2 Gauge pressure sensors
 - 10.2.4.3 Vacuum pressure sensors
 - 10.2.4.4 Differential pressure sensors
 - 10.2.4.5 Sealed pressure sensors
 - 10.2.5 TEMPERATURE SENSORS
 - 10.2.5.1 Mechanical temperature sensors
 - 10.2.5.1.1 Thermometers
 - 10.2.5.1.2 Bimetals
 - 10.2.5.2 Electrical temperature sensors
 - 10.2.5.2.1 Thermistors
 - 10.2.6 VIBRATION SENSORS
 - 10.2.7 WEATHER PREDICTION SENSORS
 - 10.2.7.1 Rain sensors
 - 10.2.7.2 Freeze sensors
 - 10.2.7.3 Wind sensors
 - 10.2.7.4 Humidity sensors
 - 10.2.8 TORQUE SENSORS

- 10.2.9 CURRENT/VOLTAGE SENSORS
- 10.2.10 RESISTANCE SENSORS
- 10.2.11 POSITION SENSORS
- 10.2.12 DISPLACEMENT SENSORS
- 10.2.13 MAGNETIC RPM SENSORS
- 10.2.14 OPTICAL RPM SENSORS
- 10.2.15 PHASOR SENSORS
- 10.2.16 MEMS TECHNOLOGY

11 AEROSPACE & DEFENSE TELEMETRY

11.1 INTRODUCTION

- 11.1.1 REGION-WISE GROWTH PATTERN, 2014-2020
- 11.1.2 NORTH AMERICA: AN AIRBORNE TELEMETRY MARKET
- 11.1.3 EUROPE: DEFENSE TELEMETRY CAPITAL
- 11.1.4 ASIA PACIFIC (APAC): SATELLITE TELEMETRY INDUSTRY
- 11.1.5 LATIN AMERICA: SPACE TELEMETRY MARKET
- 11.1.6 THE MIDDLE EAST: A NEW REMOTE TELEMETRY MARKET
- 11.1.7 AFRICA: A GOLD MINE

11.2 COUNTRY ANALYSIS

- 11.2.1 TOP TEN HIGH-GROWTH COUNTRIES, 2014-2020
- 11.2.2 U.S.: THE BIGGEST TELEMETRY MARKET
- 11.2.3 CANADA: ADVANCED DATA ACQUISITION
- 11.2.4 U.K: INNOVATIVE TELEMETRY
- 11.2.5 RUSSIA: SATELLITE TELEMETRY
- 11.2.6 GERMANY: MISSILE ELECTRONICS
- 11.2.7 FRANCE: MOBILE TELEMETRY
- 11.2.8 INDIA: MISSILE TELEMETRY
- 11.2.9 CHINA: SPACE TELEMETRY
- 11.2.10 JAPAN: GUIDED MISSILE AND SPACE CRAFT TELEMETRY
- 11.2.11 AUSTRALIA: AIRBORNE AND NAVAL TELEMETRY
- 11.2.12 UNITED ARAB EMIRATES: AEROSPACE AND DEFENSE TELEMETRY
- 11.2.13 SAUDI ARABIA: WEAPON TELEMETRY
- 11.2.14 ISRAEL: MISSION CRITICAL CONNECTIVITY
- 11.2.15 BRAZIL: SATELLITE TELEMETRY MARKET
- 11.2.16 SOUTH AFRICA: CUBESAT SATELLITE

11.3 COMPETITIVE LANDSCAPE, AEROSPACE & DEFENSE TELEMETRY INDUSTRY

12 REGION-WISE ANALYSIS

12.1 INTRODUCTION

12.2 NORTH AMERICA

12.2.1 U.S.

12.2.2 CANADA

12.2.3 MEXICO

12.3 EUROPE

12.3.1 U.K.

12.3.2 FRANCE

12.3.3 GERMANY

12.3.4 RUSSIA

12.4 ASIA-PACIFIC (APAC)

12.4.1 JAPAN

12.4.2 CHINA

12.4.3 INDIA

12.4.4 AUSTRALIA

12.5 THE MIDDLE EAST

12.5.1 ISRAEL

12.5.2 UAE

12.5.3 SAUDI ARABIA

12.6 LATIN AMERICA

12.6.1 BRAZIL

12.7 AFRICA

12.7.1 SOUTH AFRICA

13 COMPETITIVE LANDSCAPE

13.1 OVERVIEW

13.2 MARKET SHARE ANALYSIS, GLOBAL TELEMETRY MARKET

13.3 COMPETITIVE SITUATION AND TRENDS

13.3.1 NEW PRODUCT LAUNCHES

13.3.2 AGREEMENTS, PARTNERSHIPS, COLLABORATIONS & JOINT VENTURES

13.3.3 MERGERS & ACQUISITIONS

13.3.4 EXPANSIONS

13.3.5 OTHER DEVELOPMENTS

14 COMPANY PROFILES (COMPANY AT A GLANCE, RECENT FINANCIALS, PRODUCTS & SERVICES, STRATEGIES & INSIGHTS, & RECENT

DEVELOPMENTS)

14.1 INTRODUCTION

14.2 SIEMENS AG

14.3 GE HEALTHCARE

14.4 ASTRO-MED, INC.

14.5 BAYERISCHE MOTOREN WERKE AG (BMW)

14.6 LINDSAY CORPORATION

14.7 PHILIPS HEALTHCARE

14.8 SIEMENS AG

14.9 GE HEALTHCARE

14.10 ROGERS COMMUNICATIONS, INC.

14.11 SCHLUMBERGER LTD.

14.12 SCHNEIDER ELECTRIC

14.13 SIERRA WIRELESS, INC.

14.14 VERIZON COMMUNICATIONS, INC.

14.15 IBM CORP.

14.16 COBHAM PLC

14.17 KONGSBERG GRUPPEN

14.18 HONEYWELL INTERNATIONAL INC.

14.19 L-3 COMMUNICATIONS HOLDINGS INC.

14.20 FINMECCANICA SPA (Details on company at a glance, recent financials, products & services, strategies & insights, & recent developments might not be captured in case of unlisted companies.)

15 APPENDIX

15.1 INSIGHTS OF INDUSTRY EXPERTS

15.2 DISCUSSION GUIDE

15.3 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 TELEMETRY MARKET DRIVERS

Table 2 HUGE INITIAL INVESTMENTS REQUIRED FOR ADOPTING TELEMETRY TECHNOLOGY POSES MAJOR RESTRAINT FOR GROWTH IN THIS MARKET

Table 3 LACK OF INFRASTRUCTURE, SLOW ADOPTION RATE AND SCALABILITY ISSUES ARE PROVING TO BE MAJOR CHALLENGES FOR THE TELEMETRY MARKET

Table 4 GROWING DEMAND IN EMERGING NATIONS WILL PROVE TO BE AN OPPORTUNITY FOR THE MANUFACTURERS OF TELEMETRY SYSTEMS

Table 5 GLOBAL TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$BILLION)

Table 6 GLOBAL TELEMETRY MARKET, BY WIRED LINK TECHNOLOGY, 2012-2020 (\$BILLION)

Table 7 GLOBAL TELEMETRY MARKET, BY WIRELESS/RADIO TELEMETRY SYSTEMS, 2012-2020 (\$BILLION)

Table 8 GLOBAL TELEMETRY MARKET, BY SHORT-RANGE RADIO TELEMETRY SYSTEMS, 2012-2020 (\$BILLION)

Table 9 GLOBAL TELEMETRY MARKET, BY MICROWAVE TELEMETRY, 2012-2020 (\$BILLION)

Table 10 GLOBAL TELEMETRY MARKET, BY DATA LOGGERS, 2012-2020 (\$BILLION)

Table 11 GLOBAL TELEMETRY MARKET, BY APPLICATION, 2014-2020 (\$ BILLION)

Table 12 ENERGY AND POWER UTILITIES, 2014-2020 (\$ BILLION)

Table 13 GLOBAL TELEMETRY MARKET , BY COMPONENTS , 2014-2020 (\$ BILLION)

Table 14 COMPONENTS OF TRANSMITTER ,2014-2020 (\$ BILLION)

Table 15 COMPONENTS OF RECEIVER 2014-2020 (\$ BILLION)

Table 16 HEALTHCARE: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 17 ENERGY & UTILITIES: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 18 AUTOMOTIVE: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 19 TRANSPORTATION & LOGISTICS: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 20 MANUFACTURING & PROCESS CONTROL: GLOBAL TELEMETRY

MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 21 OIL & GAS: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 22 AEROSPACE & DEFENSE: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 23 AGRICULTURE & WATER MANAGEMENT: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 24 WILDLIFE: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 25 SECURITY & TESTING: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 26 HYDROGRAPHY: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 27 OCEANOGRAPHY: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 28 RETAIL: GLOBAL TELEMETRY MARKET SIZE, BY SENSORS 2012-2020 (\$BILLION)

Table 29 GLOBAL TELEMETRY MARKET SIZE, BY REGION, 2012-2020 (\$BILLION)

Table 30 NORTH AMERICA: TELEMETRY MARKET SIZE, BY COUNTRY, 2012–2020 (\$BILLION)

Table 31 NORTH AMERICA: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020 (\$BILLION)

Table 32 NORTH AMERICA: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 33 U.S.: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 34 U.S.: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020 (\$BILLION)

Table 35 CANADA: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 36 CANADA: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020 (\$BILLION)

Table 37 MEXICO: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$BILLION)

Table 38 MEXICO: TELEMETRY MARKET SIZE, BY APPLICATION, 2012-2020 (\$BILLION)

Table 39 EUROPE: TELEMETRY MARKET SIZE, BY COUNTRY, 2012–2020 (\$BILLION)

Table 40 EUROPE: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020

(\$BILLION)

Table 41 EUROPE: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020

(\$BILLION)

Table 42 U.K.: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020

(\$BILLION)

Table 43 U.K.: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020

(\$BILLION)

Table 44 FRANCE: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020

(\$BILLION)

Table 45 FRANCE: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020

(\$BILLION)

Table 46 GERMANY: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020

(\$BILLION)

Table 47 GERMANY: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020

(\$BILLION)

Table 48 RUSSIA: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020

(\$BILLION)

Table 49 RUSSIA: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020

(\$BILLION)

Table 50 APAC: TELEMETRY MARKET, BY COUNTRY, 2012–2020 (\$BILLION)

Table 51 APAC: TELEMETRY MARKET, BY APPLICATION, 2012–2020 (\$BILLION)

Table 52 JAPAN: TELEMETRY MARKET, BY TECHNOLOGY , 2012–2020(\$BILLION)

Table 53 JAPAN: TELEMETRY MARKET, BY APPLICATION, 2012–2020 (\$BILLION)

Table 54 CHINA: TELEMETRY MARKET, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 55 CHINA: TELEMETRY MARKET, BY APPLICATION, 2012–2020 (\$BILLION)

Table 56 INDIA: TELEMETRY MARKET, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 57 INDIA: TELEMETRY MARKET, BY APPLICATION, 2012–2020 (\$BILLION)

Table 58 AUSTRALIA: TELEMETRY MARKET, BY TECHNOLOGY,
2012–2020(\$BILLION)

Table 59 AUSTRALIA: TELEMETRY MARKET, BY APPLICATION,
2012–2020(\$BILLION)

Table 60 THE MIDDLE EAST: TELEMETRY MARKET, BY COUNTRY, 2012–2020
(\$BILLION)

Table 61 THE MIDDLE EAST: TELEMETRY MARKET, BY APPLICATION,
2012–2020(\$BILLION)

Table 62 THE MIDDLE EAST: TELEMETRY MARKET, BY TECHNOLOGY ,
2012–2020(\$BILLION)

Table 63 ISRAEL: TELEMETRY MARKET, BY TECHNOLOGY , 2012–2020
(\$BILLION)

Table 64 ISRAEL: TELEMETRY MARKET, BY APPLICATION, 2012–2020(\$BILLION)

Table 65 UAE: TELEMETRY MARKET, BY TECHNOLOGY , 2012–2020 (\$BILLION)

Table 66 UAE: TELEMETRY MARKET, BY APPLICATION, 2012–2020 (\$BILLION)

Table 67 SAUDI ARABIA: TELEMETRY MARKET, BY TECHNOLOGY , 2012–2020 (\$BILLION)

Table 68 SAUDI ARABIA: TELEMETRY MARKET, BY APPLICATION, 2012–2020 (\$BILLION)

Table 69 LATIN AMERICA: TELEMETRY MARKET SIZE, BY COUNTRY, 2012–2020 (\$BILLION)

Table 70 LATIN AMERICA: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020 (\$BILLION)

Table 71 LATIN AMERICA: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 72 BRAZIL: TELEMETRY MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$BILLION)

Table 73 BRAZIL: TELEMETRY MARKET SIZE, BY APPLICATION, 2012–2020 (\$BILLION)

Table 74 AFRICA: TELEMETRY MARKET, BY COUNTRY , 2012–2020 (\$BILLION)

Table 75 AFRICA: TELEMETRY MARKET, BY APPLICATION , 2012–2020 (\$BILLION)

Table 76 AFRICA: TELEMETRY MARKET, BY TECHNOLOGY , 2012– 2020 (\$BILLION)

Table 77 SOUTH AFRICA: TELEMETRY MARKET, BY TECHNOLOGY , 2012–2020(\$BILLION)

Table 78 SOUTH AFRICA: TELEMETRY MARKET, BY APPLICATION, 2012–2020(\$BILLION)

Table 79 NEW PRODUCT LAUNCHES, 2010–2014

Table 80 AGREEMENTS, PARTNERSHIPS, COLLABORATIONS, AND JOINT VENTURES, 2010–2014

Table 81 MERGERS AND ACQUISITIONS, 2010–2014

Table 82 EXPANSIONS, 2010-2014

List Of Figures

LIST OF FIGURES

Figure 1 GLOBAL TELEMETRY MARKET: BY SENSORS

Figure 2 RESEARCH DESIGN

Figure 3 TELEMETRY SYSTEMS ACROSS 13 APPLICATION SECTORS

Figure 4 TELEMATICS SHOWING THE MAXIMUM MARKET SHARE AS COMPARED TO OTHER TELEMETRY APPLICATIONS

Figure 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 7 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, & REGION

Figure 8 DATA TRIANGULATION METHODOLOGY

Figure 9 KEY INDUSTRY INSIGHTS

Figure 10 GLOBAL TELEMETRY MARKET: MARKET SHARE, BY APPLICATIONS

Figure 11 GLOBAL TELEMETRY MARKET: MARKET SHARE, BY REGION

Figure 12 CHINA & INDIA EXPECTED TO BE POTENTIAL GROWTH MARKETS FOR TELEMETRY SYSTEMS OVER THE NEXT FEW YEARS

Figure 13 EMERGING ECONOMIES WILL CREATE ATTRACTIVE MARKET OPPORTUNITIES IN GLOBAL TELMETRY MARKET, 2014-2020

Figure 14 WIRELESS/RADIO TECHNOLOGY IS LIKELY TO GROW IN THE GLOBAL TELEMETRY MARKET (2014-2020)

Figure 15 THE NORTH AMERICAN REGION IS EXPECTED TO CAPTURE THE MAJORITY OF SHARE IN THE GLOBAL TELEMETRY MARKET IN 2014

Figure 16 NORTH AMERICA ATTAINS THE HIGHEST MARKET SHARE IN THE GLOBAL TELEMETRY MARKET DURING THE FORECAST PERIOD

Figure 17 DEVELOPING NATIONS TO GROW AT A FASTER RATE THAN DEVELOPED NATIONS MARKETS BY 2020

Figure 18 GLOBAL TELEMETRY MARKET HAVE A FAVOURABLE FUTURE IN THE DEVELOPING ECONOMIES OF THE APAC REGION BY 2020

Figure 19 LATIN AMERICAN MARKET IS PROJECTED TO ENTER GROWTH PHASE IN THE COMING YEARS

Figure 20 MARKET SEGMENTATION: BY TECHNOLOGY

Figure 21 MARKET SEGMENTATION: BY COMPONENTS

Figure 22 MARKET SEGMENTATION: BY SENSORS

Figure 23 MARKET SEGMENTATION: BY APPLICATIONS

Figure 24 TECHNOLOGICAL ADVANCEMENTS DRIVING THE TELEMETRY MARKET DUE TO INCREASING SCOPE OF APPLICATIONS

Figure 25 VALUE CHAIN ANALYSIS (2014): MAJOR VALUE IS ADDED DURING PRODUCTION & ASSEMBLY PHASE OF THE TELEMETRY SYSTEM

Figure 26 SUPPLY CHAIN (2014): DIRECT DISTRIBUTION IS THE MOST PREFERRED STRATEGY FOLLOWED BY PROMINENT MANUFACTURERS OF TELEMETRY

Figure 27 WIRELESS TECHNOLOGY AND DIGITAL TELEMETRY IS SET TO INCREASE THE TELEMETRY MARKET

Figure 28 PORTER'S FIVE FORCE ANALYSIS (2013)

Figure 29 L-3 COMMUNICATIONS AND SCHEINIDER ELECTRIC HAVE ADOPTED MANY GROWTH STRATEGIESF TO ENHANCE PRODUCTS AND INTEGRATE TECHNOLOGY

Figure 30 HEALTHCARE TELEMETRY OVERVIEW

Figure 31 ENERGY & UTILITIES TELEMETRY OVERVIEW

Figure 32 AUTOMOTIVE TELEMETRY MARKET OVERVIEW

Figure 33 RETAIL TELEMETRY MARKET OVERVIEW

Figure 34 AEROSPACE & DEFENSE TELEMETRY MARKET OVERVIEW

Figure 35 MANUFACTURING & PROCESS CONTROL TELEMETRY MARKET OVERVIEW

Figure 36 AGRICULTURE & WATER MANAGEMENT TELEMETRY MARKET OVERVIEW

Figure 37 WILDLIFE TELEMETRY MARKET OVERVIEW

Figure 38 LOGISTICS & TRANSPORTATION TELEMETRY MARKET OVERVIEW

Figure 39 TESTING & SECURITY TELEMETRY MARKET OVERVIEW

Figure 40 OIL & GAS TELEMETRY MARKET OVERVIEW

Figure 41 HYDROGRAPHY TELEMETRY MARKET OVERVIEW

Figure 42 OCEANOGRAPHY TELEMETRY MARKET OVERVIEW

Figure 43 REGION- WISE GROWTH (CAGR), 2014-2020

Figure 44 TOP HIGH-GROWTH COUNTRIES, 2014-2020

Figure 45 AEROSPACE AND DEFENSE MARKET SHARE ANALYSIS, BY COMPANY, 2014-2020

Figure 46 TELEMETRY MARKET SNAPSHOT (2014):U.S. HOLDS THE MAJOR MARKET SHARE

Figure 47 CHINESE MARKET TO BE FASTEST GROWING REGION IN TERMS OF TECHNOLOGY DURING 2014-2020

Figure 48 NORTH AMERICAN MARKET SNAPSHOT (2014): THE U.S. ACCOUNTS FOR THE MAXIMUM SHARE OF THE TELEMETRY MARKET IN NORTH AMERICA

Figure 49 APAC MARKET SNAPSHOT (2014): JAPAN ACCOUNTS FOR THE MAXIMUM SHARE OF TELEMETRY MARKET IN APAC

Figure 50 COMPANIES THAT ADOPTED PRODUCT INNOVATION AS THE KEY

GROWTH STRATEGY OVER THE LAST FEW YEARS

Figure 51 ASTRO-MED AND PHILIPS HEALTHCARE GREW AT THE FASTEST RATE FROM 2011 TO 2013

Figure 52 GLOBAL TELEMETRY MARKET, MARKET SHARE, BY KEY PLAYER, 2014

Figure 53 MARKET EVOLUTION FRAMEWORK

Figure 54 GLOBAL TELEMETRY MARKET SHARE: NEW PRODUCT LAUNCHES CONSTITUTED THE KEY STRATEGY

Figure 55 GEOGRAPHIC REVENUE MIX OF TOP 5 MARKET PLAYERS

Figure 56 SIEMENS AG: COMPANY SNAPSHOT

Figure 57 GE HEALTHCARE: COMPANY SNAPSHOT

Figure 58 ASTRO-MED, INC.: COMPANY SNAPSHOT

Figure 59 BAYERISCHE MOTOREN WERKE AG.: COMPANY SNAPSHOT

Figure 60 LINDSAY CORP.: COMPANY SNAPSHOT

Figure 61 PHILIPS HEALTHCARE.: COMPANY SNAPSHOT

Figure 62 SIEMENS AG.: COMPANY SNAPSHOT

Figure 63 GE HEALTHCARE: COMPANY SNAPSHOT

Figure 64 ROGERS COMMUNICATIONS, INC.: COMPANY SNAPSHOT

Figure 65 SCHLUMBERGER LTD.: COMPANY SNAPSHOT

Figure 66 SCHNEIDER ELECTRIC: COMPANY SNAPSHOT

Figure 67 SIERRA WIRELESS, INC.: COMPANY SNAPSHOT

Figure 68 VERIZON COMMUNICATIONS, INC.: COMPANY SNAPSHOT

Figure 69 IBM CORP: COMPANY SNAPSHOT

Figure 70 COBHAM PLC: COMPANY SNAPSHOT

Figure 71 KONGSBERG GRUPPEN: COMPANY SNAPSHOT

Figure 72 HONEYWELL INTERNATIONAL INC.: COMPANY SNAPSHOT

Figure 73 L-3 COMMUNICATIONS HOLDINGS LTD.: COMPANY SNAPSHOT

Figure 74 FINMECCANICA SPA: COMPANY SNAPSHOT

I would like to order

Product name: Global Telemetry Market by Application (Healthcare, Telematics, Energy Utilities, Retail, Automation, Logistics, Oil & Gas, Aerospace & Defense, Agriculture, Wildlife, Hydrography, Oceanography), Technology (Wire Link, Wireless, Data Loggers), Sensors, Components, & Geography - Forecasts & Analysis (2014–2020)

Product link: <https://marketpublishers.com/r/G87C6B33292EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G87C6B33292EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970