Nanosatellite and Microsatellite Market by Solution (Hardware, Software and Data Processing, Services, and Launch Services), by Mass (1KG - 10 KG and 11KG - 100KG), by Application, Vertical and Region - Global Forecast to 2020

Description: The nanosatellite and microsatellite market size is estimated to grow from USD 889.8 million in 2015 to USD 2.52 billion by 2020, at an estimated compound annual growth rate (CAGR) of 23.2% from 2015 to 2020. The nanosatellite and microsatellite market is driven by factors, such as low cost of design, increasing demand for miniature satellites, and huge investment from Silicon Valley.

The technology demonstration and verification market is estimated to contribute the largest market share in application segment during the forecast period. Furthermore, due to increase in demand for real-time high resolution Earth images among enterprises for analytics, Earth Observation and remote sensing application market is expected to gain traction and is expected to grow at the highest CAGR in the next five years. North America is estimated to be the largest market for nanosatellite and microsatellite market due to technological advancements and presence of major market players. Commercial sector is projected to witness highest growth in terms of CAGR in the next five years and contributes the largest market share in vertical during the forecast period.

The study validates the market size of segments and sub-segments through secondary research and in-depth primary interviews. Various industry leaders in Tier 1, Tier 2, and Tier 3 companies were contacted for primary interviews, out of which 42% were Tier 3, 31% were Tier 2, and 27% were Tier 1 companies. In-depth interviews were conducted with CEOs, marketing directors, other innovation and technology directors and executives from various key organizations operating in the satellite marketplace. Among the various interviewees, 12% were of C level, 21% director level, 25% VP level, and 42% from various other levels of space industry. The primary interviews were conducted worldwide covering regions North America, Europe, Asia-Pacific (APAC), and ROW (rest of the world). Dominantly 44% of the primaries were from North America, 20% from Europe, 23% from APAC, and rest 13% from ROW.

The nanosatellite and microsatellite market offers tremendous upcoming opportunities for growth mainly due to increase in demand for satellite-based business applications across verticals and partnerships among satellite manufacturers and spacecraft agencies.

Various key nanosatellite and microsatellite manufacturers and service providers profiled in the report are as follows:

1. Lockheed Martin
2. Ruag Space
3. Raytheon
4. Clyde Space Inc.
5. Planet Labs Inc.
6. GomSpace
7. Innovative Solution in Space (ISIS)
8. Sierra Nevada Corporation
9. Skybox Imaging Inc.
10. SpaceQuest Limited

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the nanosatellite and microsatellite market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the subsegments across the different verticals and regions.
2. The report helps stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to better understand the competitors and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, satellite
launches, partnerships, mergers and acquisitions.

Contents:

1 Introduction
1.1 Objectives Of The Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Years Considered For The Study
1.4 Currency
1.5 Limitations
1.6 Stakeholders

2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data From Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top-Down Approach
2.3 Market Breakdown And Data Triangulation
2.4 Market Forecast Assumptions

3 Executive Summary

4 Premium Insights
4.1 Attractive Market Opportunities In The Nanosatellite And Microsatellite Market
4.2 Nanosatellite And Microsatellite Market: By Solution
4.3 European Nanosatellite And Microsatellite Market: By Application
4.4 Life Cycle Analysis, By Region (2015)

5 Market Overview
5.1 Introduction
5.2 Evolution
5.3 Market Segmentation
5.3.1 By Solution
5.3.2 By Mass
5.3.3 By Application
5.3.4 By Vertical
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Reduction In Manufacturing Cost
5.4.1.2 Increasing Demand For Miniature Satellites
5.4.1.3 Huge Investment From Silicon Valley
5.4.2 Restraints
5.4.2.1 Government Spending On Space Exploration Programs
5.4.2.2 Delay In Launches
5.4.3 Opportunities
5.4.3.1 Partnership Among Satellite Manufacturers And Spacecraft Agencies
5.4.3.2 Huge Demand Across Emerging Economies
5.4.3.3 Increase In Number Of Application Areas
5.4.4 Challenges
5.4.4.1 Raising Capital And Funding For The Satellite Manufacturing And Launch

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Pestle Analysis
6.4 Strategic Benchmarking
List Of Tables

Table 1 Nanosatellite And Microsatellite Market Size, 2013–2020 (USD Million)
Table 2 Nanosatellite And Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 3 Hardware: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 4 Software And Data Processing: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 5 Service: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 6 Launch Service: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 7 Nanosatellite And Microsatellite Market Size, By Mass, 2013–2020 (USD Million)
Table 8 1 Kg–10 Kg (Nanosatellite): Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 9 1 Kg–10 Kg (Nanosatellite): Nanosatellite And Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 10 11 Kg–100 Kg (Microsatellite): Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 11 11 Kg–100 Kg (Microsatellite): Nanosatellite And Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 12 Nanosatellite And Microsatellite Market Size, By Application, 2013–2020 (USD Million)
Table 13 Communication: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 14 Earth Observation And Remote Sensing: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 15 Scientific Research: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 16 Biological Experiments: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 17 Technology Demonstration And Verification: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 18 Academic Training: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 19 Reconnaissance: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 20 Mapping And Navigation: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 21 Nanosatellite And Microsatellite Market Size, By Vertical, 2013–2020 (USD Million)
Table 22 Government: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 23 Civil: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 24 Commercial: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 25 Defense: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 26 Energy And Infrastructure: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 27 Maritime And Transportation: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 28 Nanosatellite And Microsatellite Market Size, By Vertical, 2015–2020 (USD Million)
Table 29 North America: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 30 North America: Nanosatellite And Microsatellite Market Size, By Mass, 2013–2020 (USD Million)
Table 31 North America: Nanosatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 32 North America: Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 33 North America: Nanosatellite And Microsatellite Market Size, By Application, 2013–2020 (USD Million)
Table 34 North America: Nanosatellite And Microsatellite Market Size, By Vertical, 2013–2020 (USD Million)
Table 35 Europe: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 36 Europe: Nanosatellite And Microsatellite Market Size, By Mass, 2013–2020 (USD Million)
Table 37 Europe: Nanosatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 38 Europe: Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 39 Europe: Nanosatellite And Microsatellite Market Size, By Application, 2013–2020 (USD Million)
Table 40 Europe: Nanosatellite And Microsatellite Market Size, By Vertical, 2013–2020 (USD Million)
Table 41 Asia Pacific: Nanosatellite And Microsatellite Market Size, By Region, 2013–2020 (USD Million)
Table 42 Asia Pacific: Nanosatellite And Microsatellite Market Size, By Mass, 2013–2020 (USD Million)
Table 43 Asia Pacific: Nanosatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 44 Asia Pacific: Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 45 Asia Pacific: Nanosatellite And Microsatellite Market Size, By Application, 2013–2020 (USD Million)
Table 46 Asia Pacific: Nanosatellite And Microsatellite Market Size, By Vertical, 2013–2020 (USD Million)
Table 47 Middle East And Africa: Nanosatellite And Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 48 Middle East And Africa: Nanosatellite And Microsatellite Market Size, By Mass, 2013–2020 (USD Million)
Table 49 Middle East And Africa: Nanosatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 50 Middle East And Africa: Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 51 Middle East And Africa: Nanosatellite And Microsatellite Market Size, By Application, 2013–2020 (USD Million)
Table 52 Middle East And Africa: Nanosatellite And Microsatellite Market Size, By Vertical, 2013–2020 (USD Million)
Table 53 Latin America: Nanosatellite And Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 54 Latin America: Nanosatellite And Microsatellite Market Size, By Mass, 2013–2020 (USD Million)
Table 55 Latin America: Nanosatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 56 Latin America: Microsatellite Market Size, By Solution, 2013–2020 (USD Million)
Table 57 Latin America: Nanosatellite And Microsatellite Market Size, By Application, 2013–2020 (USD Million)
Table 58 Latin America: Nanosatellite And Microsatellite Market Size, By Vertical, 2013–2020 (USD Million)
Table 59 New Satellite Launches, 2013–2015
Table 60 Partnerships And Collaborations, 2013 – 2015
Table 61 Mergers And Acquisitions, 2013–2015

List Of Figures

Figure 1 Nanosatellite And Microsatellite: Research Design
Figure 2 Market Size Estimation Methodology: Bottom-Up Approach
Figure 3 Market Size Estimation Methodology: Top-Down Approach
Figure 4 Data Triangulation
Figure 5 North America Has The Largest Market Share In The Global Nanosatellite And Microsatellite Market, 2015
Figure 6 Nanosatellite And Microsatellite (By Solution) Snapshot, 2015 Vs. 2020
Figure 7 Partnerships, Agreements, And Collaborations Are Expected To Be The Differentiating Trend For The Top Companies
Figure 8 Low Manufacturing And Launch Cost Is Pushing The Nanosatellite And Microsatellite Market
Figure 9 Services Contributes To The Largest Market Share Of The Nanosatellite And Microsatellite Market
Figure 10 Technology Demonstration And Verification Application Accounted For The Largest Share In The Nanosatellite And Microsatellite Market In Europe
Figure 11 North America Is The Mature Market In The Nanosatellite And Microsatellite Market Due To Higher Technological Advancement And Investment
Figure 12 Evolution Of Nanosatellite And Microsatellite Market
Figure 13 Nanosatellite And Microsatellite Market, By Solution
Figure 14 Nanosatellite And Microsatellite Market, By Mass
Figure 15 Nanosatellite And Microsatellite Market, By Application
Figure 16 Nanosatellite And Microsatellite Market, By Vertical
Figure 17 Nanosatellite And Microsatellite Market: Drivers, Restraint, Opportunities, And Challenge
Figure 18 Value Chain Architecture: Nanosatellite And Microsatellite Market
Figure 19 Pestle Analysis: Nanosatellite And Microsatellite Market
Figure 20 Strategic Benchmarking: Nanosatellite And Microsatellite Market
Figure 21 Software And Data Processing Is The Fastest Growing Segment In The Nanosatellite And Microsatellite Market
Figure 22 1 Kg–10 Kg (Nanosatellite) Market Will Be The Fastest Growing Vertical During The Forecast Period
Figure 23 Academic Training Application Is Expected To Grow At The Highest Cagr During The Forecast Period
Figure 24 Commercial Vertical Is Expected To Dominate The Market Throughout The Forecast Period
Figure 25 Geographic Snapshot (2015–2020): Mea Is Expected To Grow At The Highest Cagr
Figure 26 Middle East And Africa Is Expected To Grow At The Highest Cagr During The Forecast Period
Figure 27 North America: An Attractive Destination For Nanosatellite And Microsatellite Market Across All Verticals
Figure 28 North America Market: Snapshot
Figure 29 Apac Market: Snapshot
Figure 30 Partnerships, Agreements, And Collaborations Was The Key Growth Strategy Adopted In The Last Three Years
Figure 31 Market Evaluation Framework
Figure 32 Battle For Market Share: Agreements, Partnerships And Collaborations Were The Key Strategies
Figure 33 Lockheed Martin Corp.: Company Snapshot
Figure 34 Lockheed Martin Corporation: Swot Analysis
Figure 35 Ruag Group.: Company Snapshot
Figure 36 Ruag Space: Swot Analysis
Figure 37 Raytheon: Company Snapshot
Figure 38 Raytheon: Swot Analysis
Figure 39 Clyde Space: Swot Analysis
Figure 40 Planet Labs: Swot Analysis
Figure 41 Sierra Nevada.: Company Snapshot

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