

# Global Aerial Imaging Market: Size, Trends & Forecasts (2017-2021)

https://marketpublishers.com/r/GAE781A4EA0EN.html

Date: May 2017

Pages: 69

Price: US\$ 800.00 (Single User License)

ID: GAE781A4EA0EN

# **Abstracts**

Scope of the Report

The report titled "Global Aerial Imaging Market: Size, Trends & Forecasts (2017-2021)", provides an in-depth analysis of the global aerial imaging market by value, by region and by end-users. The report provides a regional analysis of the aerial imaging market, including the following regions: North America and Asia-Pacific.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry.

Growth of the overall global aerial imaging market has also been forecasted for the period 2017-2021, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

At present, the aerial imaging industry rivalry remains low. The market is fragmented with many small players offering a wide variety of services and coverage areas. Industry is likely to see a period of consolidation, with larger firms acquiring or pushing out unprofitable smaller businesses. Key players of the global aerial imaging market are Google, Inc., Fugro Worldwide, Nearmap Limited and NRC Group ASA, who are also profiled with their financial information and respective business strategies.

Country Coverage

North America

Asia-Pacific



# Company Coverage

Google, Inc. (Alphabet, Inc.)

Fugro Worldwide

NRC Group ASA

Nearmap Limited

# **Executive Summary**

Aerial imaging refers to capturing and producing photographs or images of the ground (terrain, plains, plateaus, hills, mountains, etc.) from an elevated position. The camera is not supported by the ground-based structure.

There are numerous end-users of aerial imaging technology. These include, government, civil engineering, insurance, telecommunications, law enforcement, media, environment, among others. The aerial imaging technology has its own advantages and disadvantages.

The global aerial imaging market has increased at a significant CAGR during the years 2012-2016 and projections are made that the market would rise in the next four years i.e. 2017-2021 tremendously. The global aerial imaging market is expected to increase due to growth in number of theme parks, increase in the solar photovoltaic industry, growing construction industry, etc. Yet, the market faces some challenges such as, adverse weather conditions, presence of alternatives such as drones and satellite imagery and numerous rumours surrounding the privacy issues, etc.



# **Contents**

#### 1. EXECUTIVE SUMMARY

## 2. INTRODUCTION

- 2.1 Aerial Imaging: An Overview
  - 2.1.1 History of Aerial Imaging
  - 2.1.2 Applications/End-User of Aerial Imaging
  - 2.1.3 Advantages and Disadvantages of Aerial Imaging
  - 2.1.4 Aerial Imaging and Other Alternatives: A Comparison

## 3. GLOBAL MARKET ANALYSIS

- 3.1 Global Aerial Imaging Market: An Analysis
  - 3.1.1 Global Aerial Imaging Market by Value
  - 3.1.2 Global Aerial Imaging Market by Geography
  - 3.1.3 Global Aerial Imaging Market by End-User
- 3.2 Global Aerial Imaging Market: End-User Analysis
  - 3.2.1 Global Government Sector Aerial Imaging Market by Value
  - 3.2.2 Global Commercial Sector Aerial Imaging Market by Value
- 3.2.3 Global Civil Engineering Sector Aerial Imaging Market by Value
- 3.2.4 Global Military & Defence Sector Aerial Imaging Market by Value
- 3.2.5 Global Forestry & Agriculture Sector Aerial Imaging Market by Value
- 3.2.6 Global Energy Sector Aerial Imaging Market by Value
- 3.2.7 Global Insurance Sector Aerial Imaging Market by Value

#### 4. REGIONAL MARKET ANALYSIS

- 4.1 North America Aerial Imaging Market: An Analysis
  - 4.1.1 North America Aerial Imaging Market by Value
  - 4.1.2 North America Aerial Imaging Market by Inter-Regional Share
- 4.2 Asia Pacific Aerial Imaging Market: An Analysis
  - 4.2.1 Asia Pacific Aerial Imaging Market by Value
  - 4.2.2 Asia Pacific Aerial Imaging Market by End-User

# 5. MARKET DYNAMICS

## 5.1 Growth Driver



- 5.1.1 Growing Global Theme Parks by Attendance
- 5.1.2 Increasing IT Spending in Global Construction Industry
- 5.1.3 Increasing Number of Global Natural Disasters
- 5.1.4 Increasing Global Agricultural Land
- 5.1.5 Rising Global Solar Photovoltaic Installation
- 5.1.6 Increasing Global CMOS Image Sensor Market by Volume
- 5.2 Challenges
  - 5.2.1 Operational Limitation and Security Concern
  - 5.2.2 Availability of Alternatives and Government Regulation
- 5.2.3 High Barriers to Entry
- 5.3 Market Trends
  - 5.3.1 Outsourcing the Technology
  - 5.3.2 Availability of High Resolution Imagery at Lower Cost
  - 5.3.3 Applicability of Aerial Imaging Technology in Insurance
  - 5.3.4 Greater Awareness
  - 5.3.5 Global Deepwater Discoveries
  - 5.3.6 Declining Global Forest Area

#### 6. COMPETITIVE LANDSCAPE

- 6.1 Global Aerial Imaging Market Players: A Financial Comparison
- 6.2 Global Aerial Imaging Market Players by Technology

#### 7. COMPANY PROFILE

- 7.1 Google, Inc. (Alphabet, Inc.)
  - 7.1.1 Business Overview
  - 7.1.2 Financial Overview
  - 7.1.3 Business Strategy
- 7.2 Fugro Worldwide
  - 7.2.1 Business Overview
  - 7.2.2 Financial Overview
  - 7.2.3 Business Strategy
- 7.3 NRC Group ASA
  - 7.3.1 Business Overview
  - 7.3.2 Financial Overview
  - 7.3.3 Business Strategy
- 7.4 Nearmap Limited
- 7.4.1 Business Overview



- 7.4.2 Financial Overview
- 7.4.3 Business Strategy



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1: Application/End-User of Aerial Imaging
- Figure 2: Advantages and Disadvantages of Aerial Imaging
- Figure 3: Global Aerial Imaging Market by Value; 2012-2016 (US\$ Billion)
- Figure 4: Global Aerial Imaging Market by Value; 2017-2021 (US\$ Billion)
- Figure 5: Global Aerial Imaging Market by Geography; 2014 (Percentage, %)
- Figure 6: Global Aerial Imaging Market by End-User; 2016 & 2021 (Percentage, %)
- Figure 7: Global Government Sector Aerial Imaging Market by Value 2012-2016 (US\$ Million)
- Figure 8: Global Government Sector Aerial Imaging Market by Value 2017-2021 (US\$ Million)
- Figure 9: Global Commercial Sector Aerial Imaging Market by Value; 2012-2016 (US\$ Million)
- Figure 10: Global Commercial Sector Aerial Imaging Market by Value; 2017-2021 (US\$ Million)
- Figure 11: Global Civil Engineering Sector Aerial Imaging Market by Value; 2012-2016 (US\$ Million)
- Figure 12: Global Civil Engineering Sector Aerial Imaging Market by Value; 2017-2021 (US\$ Million)
- Figure 13: Global Military & Defence Sector Aerial Imaging Market by Value; 2012-2016 (US\$ Million)
- Figure 14: Global Military & Defence Sector Aerial Imaging Market by Value; 2017-2021 (US\$ Million)
- Figure 15: Global Forestry & Agriculture Sector Aerial Imaging Market by Value; 2012-2016 (US\$ Million)
- Figure 16: Global Forestry & Agriculture Sector Aerial Imaging Market by Value; 2017-2021 (US\$ Million)
- Figure 17: Global Energy Sector Aerial Imaging Market by Value; 2012-2016 (US\$ Million)
- Figure 18: Global Energy Sector Aerial Imaging Market by Value; 2017-2021 (US\$ Million)
- Figure 19: Global Insurance Sector Aerial Imaging Market by Value; 2012-2016 (US\$ Million)
- Figure 20: Global Insurance Sector Aerial Imaging Market by Value; 2017-2021 (US\$ Million)
- Figure 21: North America Aerial Imaging Market by Value; 2014-2016 (US\$ Million)



Figure 22: North America Aerial Imaging Market by Value; 2017-2021 (US\$ Million)

Figure 23: North America Aerial Imaging Market by Inter-Regional Share; 2023 (Percentage, %)

Figure 24: Asia Pacific Aerial Imaging Market by Value; 2014-2016 (US\$ Million)

Figure 25: Asia Pacific Aerial Imaging Market by Value; 2017-2021 (US\$ Million)

Figure 26: Asia Pacific Aerial Imaging Market by End-User; 2016 & 2021 (Percentage, %)

Figure 27: Global Theme Parks Market by Attendance; 2011-2020 (Million)

Figure 28: IT Spending in Global Construction Industry; 2013 & 2025 (US\$ Billion)

Figure 29: Global Natural Disasters; 2010-2015 (Number of Natural Disasters)

Figure 30: Global Agricultural Land; 2010-2014 (Square Km)

Figure 31: Global Solar Photovoltaic Installation; 2009-2015 (Megawatt)

Figure 32: Global CMOS Image Sensor Market by Volume; 2013-2021 (Billion Units)

Figure 33: Global Deepwater Discoveries; 2009-2014

Figure 34: Global Forest Area; 2010-2015 (Percentage, %)

Figure 35: Alphabet Revenue; 2012-2016 (US\$ Billion)

Figure 36: Alphabet Revenue by Segment; 2016 (Percentage, %)

Figure 37: Fugro Revenue; 2012-2016 (US\$ Billion)

Figure 38: Fugro Revenue by Division; 2016 (Percentage, %)

Figure 39: NRC Revenue; 2012-2016 (US\$ Million)

Figure 40: Nearmap Revenue: 2012-2016 (US\$ Million)

Figure 41: Nearmap Revenue; 2016 (Percentage, %)

Table 1: Aerial Imaging and Other Alternatives: A Comparison

Table 2: Global Aerial Imaging Market Players: A Financial Comparison

Table 3: Global Aerial Imaging Market Players by Technology; 2016



## I would like to order

Product name: Global Aerial Imaging Market: Size, Trends & Forecasts (2017-2021)

Product link: https://marketpublishers.com/r/GAE781A4EA0EN.html

Price: US\$ 800.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GAE781A4EA0EN.html">https://marketpublishers.com/r/GAE781A4EA0EN.html</a>

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

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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