

# United States High-altitude Platforms for Wireless Communications Market Report 2017

<https://marketpublishers.com/r/UEB676B64E9WEN.html>

Date: October 2017

Pages: 103

Price: US\$ 3,800.00 (Single User License)

ID: UEB676B64E9WEN

## Abstracts

In this report, the United States High-altitude Platforms for Wireless Communications market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of High-altitude Platforms for Wireless Communications in these regions, from 2012 to 2022 (forecast).

United States High-altitude Platforms for Wireless Communications market competition by top manufacturers/players, with High-altitude Platforms for Wireless Communications sales volume, price, revenue (Million USD) and market share for each

manufacturer/player; the top players including

TCOM L.P.

Lockheed Martin Corporation

Raytheon Company

Aerostar International, Inc. (Raven Industries, Inc.)

Lindstrand Technologies Ltd.,

...

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

HAPS-Based Communications Systems

Antennas For HAPS

Radio Propagation

Channel Modelling

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of High-altitude Platforms for Wireless Communications for each application, including

Broadband Communications

Emergency Services

Navigation

Traffic Monitoring

## Cellular

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States High-altitude Platforms for Wireless Communications Market Report 2017

## 1 HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS OVERVIEW

### 1.1 Product Overview and Scope of High-altitude Platforms for Wireless Communications

### 1.2 Classification of High-altitude Platforms for Wireless Communications by Product Category

#### 1.2.1 United States High-altitude Platforms for Wireless Communications Market Size (Sales Volume) Comparison by Type (2012-2022)

#### 1.2.2 United States High-altitude Platforms for Wireless Communications Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

#### 1.2.3 HAPS-Based Communications Systems

#### 1.2.4 Antennas For HAPS

#### 1.2.5 Radio Propagation

#### 1.2.6 Channel Modelling

### 1.3 United States High-altitude Platforms for Wireless Communications Market by Application/End Users

#### 1.3.1 United States High-altitude Platforms for Wireless Communications Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

#### 1.3.2 Broadband Communications

#### 1.3.3 Emergency Services

#### 1.3.4 Navigation

#### 1.3.5 Traffic Monitoring

#### 1.3.6 Cellular

### 1.4 United States High-altitude Platforms for Wireless Communications Market by Region

#### 1.4.1 United States High-altitude Platforms for Wireless Communications Market Size (Value) Comparison by Region (2012-2022)

#### 1.4.2 The West High-altitude Platforms for Wireless Communications Status and Prospect (2012-2022)

#### 1.4.3 Southwest High-altitude Platforms for Wireless Communications Status and Prospect (2012-2022)

#### 1.4.4 The Middle Atlantic High-altitude Platforms for Wireless Communications Status and Prospect (2012-2022)

#### 1.4.5 New England High-altitude Platforms for Wireless Communications Status and Prospect (2012-2022)

1.4.6 The South High-altitude Platforms for Wireless Communications Status and Prospect (2012-2022)

1.4.7 The Midwest High-altitude Platforms for Wireless Communications Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of High-altitude Platforms for Wireless Communications (2012-2022)

1.5.1 United States High-altitude Platforms for Wireless Communications Sales and Growth Rate (2012-2022)

1.5.2 United States High-altitude Platforms for Wireless Communications Revenue and Growth Rate (2012-2022)

## **2 UNITED STATES HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS MARKET COMPETITION BY PLAYERS/SUPPLIERS**

2.1 United States High-altitude Platforms for Wireless Communications Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States High-altitude Platforms for Wireless Communications Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States High-altitude Platforms for Wireless Communications Average Price by Players/Suppliers (2012-2017)

2.4 United States High-altitude Platforms for Wireless Communications Market Competitive Situation and Trends

2.4.1 United States High-altitude Platforms for Wireless Communications Market Concentration Rate

2.4.2 United States High-altitude Platforms for Wireless Communications Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers High-altitude Platforms for Wireless Communications Manufacturing Base Distribution, Sales Area, Product Type

## **3 UNITED STATES HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)**

3.1 United States High-altitude Platforms for Wireless Communications Sales and Market Share by Region (2012-2017)

3.2 United States High-altitude Platforms for Wireless Communications Revenue and Market Share by Region (2012-2017)

3.3 United States High-altitude Platforms for Wireless Communications Price by Region

(2012-2017)

#### **4 UNITED STATES HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)**

4.1 United States High-altitude Platforms for Wireless Communications Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States High-altitude Platforms for Wireless Communications Revenue and Market Share by Type (2012-2017)

4.3 United States High-altitude Platforms for Wireless Communications Price by Type (2012-2017)

4.4 United States High-altitude Platforms for Wireless Communications Sales Growth Rate by Type (2012-2017)

#### **5 UNITED STATES HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS SALES (VOLUME) BY APPLICATION (2012-2017)**

5.1 United States High-altitude Platforms for Wireless Communications Sales and Market Share by Application (2012-2017)

5.2 United States High-altitude Platforms for Wireless Communications Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

#### **6 UNITED STATES HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

6.1 TCOM L.P.

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 High-altitude Platforms for Wireless Communications Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 TCOM L.P. High-altitude Platforms for Wireless Communications Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Lockheed Martin Corporation

6.2.2 High-altitude Platforms for Wireless Communications Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Lockheed Martin Corporation High-altitude Platforms for Wireless Communications Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Raytheon Company

6.3.2 High-altitude Platforms for Wireless Communications Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Raytheon Company High-altitude Platforms for Wireless Communications Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Aerostar International, Inc. (Raven Industries, Inc.)

6.4.2 High-altitude Platforms for Wireless Communications Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Aerostar International, Inc. (Raven Industries, Inc.) High-altitude Platforms for Wireless Communications Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Lindstrand Technologies Ltd.,

6.5.2 High-altitude Platforms for Wireless Communications Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Lindstrand Technologies Ltd., High-altitude Platforms for Wireless Communications Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

## **7 HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS MANUFACTURING COST ANALYSIS**

7.1 High-altitude Platforms for Wireless Communications Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

- 7.2.1 Raw Materials
- 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of High-altitude Platforms for Wireless Communications

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 High-altitude Platforms for Wireless Communications Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of High-altitude Platforms for Wireless Communications Major Manufacturers in 2016
- 8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES HIGH-ALTITUDE PLATFORMS FOR WIRELESS COMMUNICATIONS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)**

- 11.1 United States High-altitude Platforms for Wireless Communications Sales Volume,



Revenue Forecast (2017-2022)

11.2 United States High-altitude Platforms for Wireless Communications Sales Volume Forecast by Type (2017-2022)

11.3 United States High-altitude Platforms for Wireless Communications Sales Volume Forecast by Application (2017-2022)

11.4 United States High-altitude Platforms for Wireless Communications Sales Volume Forecast by Region (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of High-altitude Platforms for Wireless Communications

Figure United States High-altitude Platforms for Wireless Communications Market Size (K Units) by Type (2012-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume Market Share by Type (Product Category) in 2016

Figure HAPS-Based Communications Systems Product Picture

Figure Antennas For HAPS Product Picture

Figure Radio Propagation Product Picture

Figure Channel Modelling Product Picture

Figure United States High-altitude Platforms for Wireless Communications Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of High-altitude Platforms for Wireless Communications by Application in 2016

Figure Broadband Communications Examples

Table Key Downstream Customer in Broadband Communications

Figure Emergency Services Examples

Table Key Downstream Customer in Emergency Services

Figure Navigation Examples

Table Key Downstream Customer in Navigation

Figure Traffic Monitoring Examples

Table Key Downstream Customer in Traffic Monitoring

Figure Cellular Examples

Table Key Downstream Customer in Cellular

Figure United States High-altitude Platforms for Wireless Communications Market Size (Million USD) by Region (2012-2022)

Figure The West High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales (K Units) and Growth Rate (2012-2022)

Figure United States High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States High-altitude Platforms for Wireless Communications Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States High-altitude Platforms for Wireless Communications Sales Share by Players/Suppliers

Figure 2017 United States High-altitude Platforms for Wireless Communications Sales Share by Players/Suppliers

Figure United States High-altitude Platforms for Wireless Communications Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States High-altitude Platforms for Wireless Communications Revenue Share by Players/Suppliers

Figure 2017 United States High-altitude Platforms for Wireless Communications Revenue Share by Players/Suppliers

Table United States Market High-altitude Platforms for Wireless Communications Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market High-altitude Platforms for Wireless Communications Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States High-altitude Platforms for Wireless Communications Market Share of Top 3 Players/Suppliers

Figure United States High-altitude Platforms for Wireless Communications Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers High-altitude Platforms for Wireless Communications Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers High-altitude Platforms for Wireless Communications Product Category

Table United States High-altitude Platforms for Wireless Communications Sales (K

Units) by Region (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales Share by Region (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Sales Share by Region (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Sales Market Share by Region in 2016

Table United States High-altitude Platforms for Wireless Communications Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Revenue Share by Region (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Revenue Market Share by Region (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Revenue Market Share by Region in 2016

Table United States High-altitude Platforms for Wireless Communications Price (USD/Unit) by Region (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales (K Units) by Type (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales Share by Type (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Sales Share by Type (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Sales Market Share by Type in 2016

Table United States High-altitude Platforms for Wireless Communications Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Revenue Share by Type (2012-2017)

Figure Revenue Market Share of High-altitude Platforms for Wireless Communications by Type (2012-2017)

Figure Revenue Market Share of High-altitude Platforms for Wireless Communications by Type in 2016

Table United States High-altitude Platforms for Wireless Communications Price (USD/Unit) by Types (2012-2017)

Figure United States High-altitude Platforms for Wireless Communications Sales Growth Rate by Type (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales (K Units) by Application (2012-2017)

Table United States High-altitude Platforms for Wireless Communications Sales Market Share by Application (2012-2017)  
Figure United States High-altitude Platforms for Wireless Communications Sales Market Share by Application (2012-2017)  
Figure United States High-altitude Platforms for Wireless Communications Sales Market Share by Application in 2016  
Table United States High-altitude Platforms for Wireless Communications Sales Growth Rate by Application (2012-2017)  
Figure United States High-altitude Platforms for Wireless Communications Sales Growth Rate by Application (2012-2017)  
Table TCOM L.P. Basic Information List  
Table TCOM L.P. High-altitude Platforms for Wireless Communications Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure TCOM L.P. High-altitude Platforms for Wireless Communications Sales Growth Rate (2012-2017)  
Figure TCOM L.P. High-altitude Platforms for Wireless Communications Sales Market Share in United States (2012-2017)  
Figure TCOM L.P. High-altitude Platforms for Wireless Communications Revenue Market Share in United States (2012-2017)  
Table Lockheed Martin Corporation Basic Information List  
Table Lockheed Martin Corporation High-altitude Platforms for Wireless Communications Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure Lockheed Martin Corporation High-altitude Platforms for Wireless Communications Sales Growth Rate (2012-2017)  
Figure Lockheed Martin Corporation High-altitude Platforms for Wireless Communications Sales Market Share in United States (2012-2017)  
Figure Lockheed Martin Corporation High-altitude Platforms for Wireless Communications Revenue Market Share in United States (2012-2017)  
Table Raytheon Company Basic Information List  
Table Raytheon Company High-altitude Platforms for Wireless Communications Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure Raytheon Company High-altitude Platforms for Wireless Communications Sales Growth Rate (2012-2017)  
Figure Raytheon Company High-altitude Platforms for Wireless Communications Sales Market Share in United States (2012-2017)  
Figure Raytheon Company High-altitude Platforms for Wireless Communications Revenue Market Share in United States (2012-2017)  
Table AeroStar International, Inc. (Raven Industries, Inc.) Basic Information List

Table Aerostar International, Inc. (Raven Industries, Inc.) High-altitude Platforms for Wireless Communications Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Aerostar International, Inc. (Raven Industries, Inc.) High-altitude Platforms for Wireless Communications Sales Growth Rate (2012-2017)

Figure Aerostar International, Inc. (Raven Industries, Inc.) High-altitude Platforms for Wireless Communications Sales Market Share in United States (2012-2017)

Figure Aerostar International, Inc. (Raven Industries, Inc.) High-altitude Platforms for Wireless Communications Revenue Market Share in United States (2012-2017)

Table Lindstrand Technologies Ltd., Basic Information List

Table Lindstrand Technologies Ltd., High-altitude Platforms for Wireless Communications Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Lindstrand Technologies Ltd., High-altitude Platforms for Wireless Communications Sales Growth Rate (2012-2017)

Figure Lindstrand Technologies Ltd., High-altitude Platforms for Wireless Communications Sales Market Share in United States (2012-2017)

Figure Lindstrand Technologies Ltd., High-altitude Platforms for Wireless Communications Revenue Market Share in United States (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of High-altitude Platforms for Wireless Communications

Figure Manufacturing Process Analysis of High-altitude Platforms for Wireless Communications

Figure High-altitude Platforms for Wireless Communications Industrial Chain Analysis

Table Raw Materials Sources of High-altitude Platforms for Wireless Communications Major Players/Suppliers in 2016

Table Major Buyers of High-altitude Platforms for Wireless Communications

Table Distributors/Traders List

Figure United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Price (USD/Unit) Trend Forecast (2017-2022)

Table United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Type in 2022

Table United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Application in 2022

Table United States High-altitude Platforms for Wireless Communications Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States High-altitude Platforms for Wireless Communications Sales Volume Share Forecast by Region (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume Share Forecast by Region (2017-2022)

Figure United States High-altitude Platforms for Wireless Communications Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: United States High-altitude Platforms for Wireless Communications Market Report 2017

Product link: <https://marketpublishers.com/r/UEB676B64E9WEN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UEB676B64E9WEN.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