

Bluetooth Beacons Market Analysis By Technology (iBeacon, Eddystone), By End-use (Retail, Travel & Tourism, Healthcare, Financial Institutions), By Region, And Segment Forecasts, 2014 - 2025

https://marketpublishers.com/r/B5BE0BA4489EN.html

Date: June 2017

Pages: 103

Price: US\$ 4,950.00 (Single User License)

ID: B5BE0BA4489EN

Abstracts

The global bluetooth beacon market size is expected to reach USD 58.7 billion by 2025, according to a new report by Grand View Research, Inc. The introduction of next-generation software-based and virtual beacons are expected to boost the market demand.

The key factor driving the industry growth is the increased number of applications powered by beacons and Bluetooth Low Energy (BLE) tags. Beacons are witnessing growing penetration across asset tracking and machine/equipment status observation in high volume verticals. At the same time, the markets for both existing and new applications are maturing, leading to larger roll-outs.

Growing integration of beacons in cameras, LED lightings, point of sale (POS) devices, digital signage, and vending machines is expected to propel the industry growth over the forecast period. Apart from retail applications, beacons are also projected to become a common commodity in industrial applications.

Industries are increasingly shifting toward the incorporation of Bluetooth-powered solutions from conventional proximity solutions including Wi-Fi and RFID. Assets based on Wi-Fi, RFID, and people flow tracking systems have currently captured a significant revenue share in the healthcare and intra-logistics sectors. The relatively lower price point of Bluetooth-based solutions is playing a pivotal role in their large-scale adoption in various domains such as indoor navigation, worker security, elderly care, and affordable asset tracking.



Further key findings from the report suggest

Bluetooth beacon are poised for large-scale adoption throughout the forecast period, with a projected CAGR of 95.3% from 2017 to 2025

The Eddystone segment is expected to witness the fastest growth due to its open format and the ability to offer a broad range of solutions for proximity interactions without the need for native apps

The healthcare segment is anticipated to grow at an enormous rate over the forecast period with an estimated CAGR of over 100% from 2017 to 2025, as there has been an increased need for streamlining hospital operations to provide customized services as per the patients' history

Leiden University Medical Center uses the iBeacon technology along with Internet of Things (IoT) platform to treat patients with Acute Myocardial Infarction (AMI)

The Asia Pacific Bluetooth beacons market is expected to witness appreciable growth which is attributed to the high potential applicability of beacons in the retail sector

Key industry players include Estimote, Inc.; Kontakt.io; Accent Advanced Systems, SLU; Onyx Beacon Ltd.; and Bluvision Inc.



Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources

CHAPTER 2 EXECUTIVE SUMMARY

2.1 Bluetooth Beacons - Market Snapshot & Key Buying Criteria, 2014 - 2025

CHAPTER 3 BLUETOOTH BEACONS INDUSTRY OUTLOOK

- 3.1 Market Segmentation
- 3.2 Bluetooth Beacons Market Size and Growth Prospects
- 3.3 Bluetooth Beacons Value Chain Analysis
- 3.4 Market Dynamics
 - 3.4.1 Location-based marketing comparison
 - 3.4.2 Comparison of NFC, BLE, and VLC technologies
 - 3.4.3 Market driver analysis
 - 3.4.3.1 Growth in mobile payments to boost beacons demand
 - 3.4.3.2 Increased penetration in the retail sector
 - 3.4.3.3 Need for enhanced customer experience
 - 3.4.4 Market restraint analysis
 - 3.4.4.1 Security concerns
- 3.5 Penetration & Growth Prospect Mapping
- 3.6 Industry Analysis Porter's
- 3.7 Bluetooth Beacons Key Company Analysis, 2016
- 3.8 Bluetooth Beacons PESTEL Analysis

CHAPTER 4 BLUETOOTH BEACONS MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

- 4.1 Bluetooth Beacons Market: Technology Movement Analysis
 - 4.1.1 iBeacon
 - 4.1.1.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 4.1.1.2 Market estimates and forecasts by region, 2014 2025 (USD Million)
 - 4.1.2 Eddystone



- 4.1.2.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 4.1.2.2 Market estimates and forecasts by region, 2014 2025 (USD Million)
- 4.1.3 Others
- 4.1.3.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 4.1.3.2 Market estimates and forecasts by region, 2014 2025 (USD Million)

CHAPTER 5 BLUETOOTH BEACONS: END-USE ESTIMATES & TREND ANALYSIS

- 5.1 Bluetooth Beacons Market: End-use movement analysis
 - 5.1.1 Retail
 - 5.1.1.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 5.1.1.2 Market estimates and forecasts by region, 2014 2025 (USD Million)
 - 5.1.2 Travel & tourism
 - 5.1.2.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 5.1.2.2 Market estimates and forecasts by region, 2014 2025 (USD Million)
 - 5.1.3 Healthcare
 - 5.1.3.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 5.1.3.2 Market estimates and forecasts by region, 2014 2025 (USD Million)
 - 5.1.4 Financial institutions
 - 5.1.4.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 5.1.4.2 Market estimates and forecasts by region, 2014 2025 (USD Million)
 - 5.1.5 Others
 - 5.1.5.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 5.1.5.2 Market estimates and forecasts by region, 2014 2025 (USD Million)

CHAPTER 6 BLUETOOTH BEACONS: REGIONAL ESTIMATES & TREND ANALYSIS

- 6.1 Bluetooth Beacons Market Share by Region, 2015 & 2025
- 6.2 North America
 - 6.2.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 6.2.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
 - 6.2.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)
 - 6.2.4 U.S.
 - 6.2.4.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 6.2.4.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
 - 6.2.4.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)
 - 6.2.5 Canada
 - 6.2.5.1 Market estimates and forecasts, 2014 2025 (USD Million)



- 6.2.5.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.2.5.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.3 Europe

- 6.3.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.3.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.3.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)
- 6.3.4 Germany
 - 6.3.4.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 6.3.4.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
 - 6.3.4.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.3.5 UK

- 6.3.5.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.3.5.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.3.5.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.4 Asia Pacific

- 6.4.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.4.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.4.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)
- 6.4.4 China
 - 6.4.4.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 6.4.4.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
 - 6.4.4.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.4.5 India

- 6.4.5.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.4.5.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.4.5.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.4.6 Japan

- 6.4.6.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.4.6.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.4.6.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.5 Latin America

- 6.5.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.5.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.5.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)
- 6.5.4 Brazil
 - 6.5.4.1 Market estimates and forecasts, 2014 2025 (USD Million)
 - 6.5.4.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
 - 6.5.4.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)
- 6.5.5 Mexico



- 6.5.5.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.5.5.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.5.5.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

6.6 MEA

- 6.6.1 Market estimates and forecasts, 2014 2025 (USD Million)
- 6.6.2 Market estimates and forecasts by technology, 2014 2025 (USD Million)
- 6.6.3 Market estimates and forecasts by end-use, 2014 2025 (USD Million)

CHAPTER 7 COMPETITIVE LANDSCAPE

- 7.1 Company Profiles
- 7.2 Accent Advanced Systems, SLU
 - 7.2.1 Company overview
 - 7.2.2 Financial performance
 - 7.2.3 Product benchmarking
- 7.3 BlueCats
 - 7.3.1 Company overview
 - 7.3.2 Financial performance
 - 7.3.3 Product benchmarking
 - 7.3.4 Recent developments
- 7.4 Blue Sense Networks
 - 7.4.1 Company overview
 - 7.4.2 Product benchmarking
 - 7.4.3 Recent developments
- 7.5 Bluvision, Inc.
 - 7.5.1 Company overview
 - 7.5.2 Financial performance
 - 7.5.3 Product benchmarking
 - 7.5.4 Recent developments
- 7.6 Estimote, Inc.
 - 7.6.1 Company overview
 - 7.6.2 Financial performance
 - 7.6.3 Product benchmarking
 - 7.6.4 Recent developments
- 7.7 Gimbal, Inc.
 - 7.7.1 Company overview
 - 7.7.2 Financial performance
 - 7.7.3 Product benchmarking
 - 7.7.4 Recent developments



- 7.8 Glimworm Beacons
 - 7.8.1 Company overview
 - 7.8.2 Financial performance
 - 7.8.3 Product benchmarking
- 7.9 Kontakt.io
 - 7.9.1 Company overview
 - 7.9.2 Product benchmarking
 - 7.9.3 Recent developments
- 7.10 Onyx Beacon Ltd.
 - 7.10.1 Company overview
 - 7.10.2 Financial performance
 - 7.10.3 Product benchmarking
 - 7.10.4 Recent developments
- 7.11 Radius Networks, Inc.
 - 7.11.1 Company overview
 - 7.11.2 Financial performance
 - 7.11.3 Product benchmarking



List Of Tables

LIST OF TABLES

- Table 1 Global Bluetooth beacons market, (USD Million) 2014 2025
- Table 2 Global Bluetooth beacons market, (Million Units) 2014 2025
- Table 3 Global market estimates and forecasts by region, (USD Million) 2014 2025
- Table 4 Global market estimates and forecasts by region, (Million Units) 2014 2025
- Table 5 Global market estimates and forecasts by technology, (USD Million) 2014 2025
- Table 6 Global market estimates and forecasts by end-use, (USD Million) 2014 2025
- Table 7 Smartphone equipped with BLE technologies
- Table 8 Comparison of beacons by key manufacturer
- Table 9 Location-based marketing comparison
- Table 10 Comparison of characteristics of NFC, BLE, and VLC
- Table 11 Global iBeacon market by region, 2014 2025 (USD Million)
- Table 12 Global Eddystone market by region, 2014 2025 (USD Million)
- Table 13 Global others market by region, 2014 2025 (USD Million)
- Table 14 Global Bluetooth beacons market in retail applications by region, 2014 2025 (USD Million)
- Table 15 Global Bluetooth beacons market in travel & tourism applications by region,
- 2014 2025 (USD Million)
- Table 16 Global Bluetooth beacons demand in healthcare, 2014-2025 (USD Million)
- Table 17 Global Bluetooth beacons demand in financial institutions, 2014-2025 (USD Million)
- Table 18 Global Bluetooth beacons market in others, 2014 2025 (USD Million)
- Table 19 North America Bluetooth beacons market by technology, 2014 2025 (USD Million)
- Table 20 North America Bluetooth beacons market by end-use, 2014 2025 (USD Million)
- Table 21 U.S. Bluetooth beacons market by technology, 2014 2025 (USD Million)
- Table 22 U.S. Bluetooth beacons market by end-use, 2014 2025 (USD Million)
- Table 23 Canada Bluetooth beacons market by technology, 2014 2025 (USD Million)
- Table 24 Canada Bluetooth beacons market by end-use, 2014 2025 (USD Million)
- Table 25 Europe Bluetooth beacons market by technology, 2014 2025 (USD Million)
- Table 26 Europe Bluetooth beacons market by end-use, 2014 2025 (USD Million)
- Table 27 Germany Bluetooth beacons market by technology, 2014 2025 (USD Million)
- Table 28 Germany Bluetooth beacons market by end-use, 2014 2025 (USD Million)
- Table 29 UK Bluetooth beacons market by technology, 2014 2025 (USD Million)



Table 30 UK Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 31 Asia Pacific Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 32 Asia Pacific Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 33 China Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 34 China Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 35 India Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 36 India Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 37 Japan Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 38 Japan Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 39 Latin America Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 40 Latin America Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 41 Brazil Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 42 Brazil Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 43 Mexico Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 44 Mexico Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)

Table 45 MEA Bluetooth beacons market by technology, 2014 - 2025 (USD Million)

Table 46 MEA Bluetooth beacons market by end-use, 2014 - 2025 (USD Million)



List Of Figures

LIST OF FIGURES

- Fig. 1 Market snapshot
- Fig. 2 Market segmentation
- Fig. 3 Bluetooth beacons Market size and growth prospects
- Fig. 4 Bluetooth beacons Value chain analysis
- Fig. 5 Bluetooth beacons Reference architecture
- Fig. 6 Market dynamics
- Fig. 7 Mobile payment user base and penetration
- Fig. 8 Beacon preferences in the retail sector
- Fig. 9 Beacon preferences in the retail sector
- Fig. 10 Penetration & growth prospect mapping
- Fig. 11 Porter's five forces analysis
- Fig. 12 Beacon deployment by manufacturer, 2015
- Fig. 13 Bluetooth beacons PESTEL analysis
- Fig. 14 Bluetooth beacons market technology outlook key takeaways
- Fig. 15 Bluetooth beacons market: Technology movement analysis
- Fig. 16 Global iBeacon market, 2014 2025 (USD Million)
- Fig. 17 Global Eddystone market, 2014 2025 (USD Million)
- Fig. 18 Global others market, 2014 2025 (USD Million)
- Fig. 19 Bluetooth beacons market end-use outlook key takeaways
- Fig. 20 Bluetooth beacons market: End-use movement analysis
- Fig. 21 Global Bluetooth beacons market in retail, 2014 2025 (USD Million)
- Fig. 22 Global Bluetooth beacons market in travel & tourism, 2014 2025 (USD Million)
- Fig. 23 Global Bluetooth beacons market in healthcare, 2014 2025 (USD Million)
- Fig. 24 Global Bluetooth beacons market in financial institutions, 2014 2025 (USD Million)
- Fig. 25 Global Bluetooth beacons market in others, 2014 2025 (USD Million)
- Fig. 26 Regional marketplace: Key takeaways
- Fig. 27 Regional outlook, 2016 & 2025



I would like to order

Product name: Bluetooth Beacons Market Analysis By Technology (iBeacon, Eddystone), By End-use

(Retail, Travel & Tourism, Healthcare, Financial Institutions), By Region, And Segment

Forecasts, 2014 - 2025

Product link: https://marketpublishers.com/r/B5BE0BA4489EN.html

Price: US\$ 4,950.00 (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/B5BE0BA4489EN.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
	Custumer 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