+44 20 8123 2220
info@marketpublishers.com

Global IoT in Construction Industry Forecast up to 2024

https://marketpublishers.com/r/G4BA818B077EN.html
Date: January 2019
Pages: 64
Price: US$ 4,000.00 (Single User License)
ID: G4BA818B077EN

Abstracts

IoT in Construction Industry

The market research report provides a detailed market segmentation analysis of the IoT in Construction market by products (Hardware, Software, Services), by applications (Safety, MRO, Remote operations, Fleet management) and by region (Americas, EMEA, APAC). This market research report identifies many companies which includes Cisco, Caterpillar, Sigfox, Wipro, DroneDeploy, DAQRI, among others in IoT in the construction market.

Overview of IoT in the Construction Market

Infoholic Research's report predicts, the global IoT in construction industry will grow at a CAGR of 35.98% during the forecast period 2017–2024.

There are several industries where IoT can be of great influence and construction industry is one among them. Some of the major areas where IoT could be deployed in construction industry are remote support and operation, equipment servicing, fleet management, fuel savings, and for BIM (building information modeling). With the implementation of IoT systems, the construction companies can save time and cost.

Global IoT market in construction industry is categorized based on the presence of diversified small and large vendors. As large players such as Cisco and Caterpillar are increasing their footprint, small vendors are competing with them in the global market by maintaining competitive pricing and customized product offering. By entering into alliances and strategic partnerships with other players in the market, the global vendors are expected to grow further during the forecast period.

+44 20 8123 2220
info@marketpublishers.com

Competitive Analysis and Key Vendors

Construction industry is one of the industries where IoT and digitalization are facing sluggish growth. However, features including data storage, remote access, and office-field data exchange are not new to the construction industry. The industry is gaining attention among major IoT solution providers and is expected to witness increasing investments in IoT during the forecast period.

The report comprises of analysis of vendor profile, which includes financial status, business units, key business priorities, SWOT, business strategies, and views. The report covers the competitive landscape, which includes M&A, joint ventures & collaborations, and competitor comparison analysis.

In the vendor profile section, for companies that are privately held, the financial information and revenue of segments will be limited.

The key players offering IoT solutions in construction industry globally include:

Cisco

Caterpillar

Sigfox

Wipro

DroneDeploy

DAQRI

Construction Robotics

Atlas RFID Solutions

Pillar Technologies

Losant

+44 20 8123 2220
info@marketpublishers.com

Trimble Group

Americas is the largest contributor within the global IoT market in construction industry. The extent of adoption of IoT enabled devices is high in US and Canada. In Americas, the growth of IoT in construction sector is mainly attributed to the increasing use of IoT in modular construction and prefabricated building. Modular construction helps the construction companies to build smarter and greener buildings quickly. Companies can construct new buildings in half the time required as well as result in less wastage of resources compared to traditional methods.

The IoT in Construction Industry is categorized based on three Segments – Products, Applications, and Regions.

IoT in Construction Industry Market by Products

Hardware

Software

Services

IoT in Construction Industry Market by Applications

Safety

MRO

Remote operations

Fleet management

IoT in Construction Industry Market by Regions

Americas (Americas include North America and Latin America)

EMEA (EMEA includes Europe, Middle East and Africa)

+44 20 8123 2220
info@marketpublishers.com

APAC (APAC include East Asia, South Asia, Southeast Asia, and Oceania)

Benefits

The aim of this report is to define, describe, and forecast the IoT in construction market on the basis of segments, which include products, applications, and regions. In addition, it helps venture capitalists in understanding the companies better and make well-informed decisions. It is primarily designed to provide the company's executives with strategically substantial competitor information, data analysis, and insights about the market, development, and implementation of an effective marketing plan.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 EXECUTIVE SUMMARY

2 INDUSTRY OUTLOOK

2.1 Industry Snapshot
  2.1.1 Industry Overview
  2.1.2 Industry Trends

3 MARKET SNAPSHOT

3.1 Total Addressable Market
3.2 Segment Addressable Market
  3.2.1 PEST Analysis
  3.2.2 Porter’s Five Force Analysis

4 MARKET CHARACTERISTICS

4.1 Market Evolution
4.2 Market Segmentation
4.3 Market Dynamics
  4.3.1 Drivers
    4.3.1.1 Cost reduction in construction industry
    4.3.1.2 Growing need for data analytics in construction industry
  4.3.2 Restraints
    4.3.2.1 Increasing government regulations on IoT
    4.3.2.2 Growing threat of cyber attacks
  4.3.3 Opportunities
    4.3.3.1 Growing government support for construction industry
  4.3.4 DRO – Impact Analysis

5 IOT IN CONSTRUCTION INDUSTRY, BY PRODUCT

5.1 Overview
5.2 Hardware
5.3 Software
5.4 Services

+44 20 8123 2220
info@marketpublishers.com

6 IOT IN CONSTRUCTION INDUSTRY, BY APPLICATION

6.1 Overview
6.2 Remote operations
6.3 Fleet management
6.4 Safety
6.5 MRO

7 IOT IN CONSTRUCTION INDUSTRY, BY GEOGRAPHY

7.1 Overview
7.2 Americas
7.3 EMEA
7.4 APAC

8 COMPETITIVE LANDSCAPE

8.1 Competitor Analysis
8.2 Product/Offerings Portfolio Analysis
8.3 Market Developments
  8.3.1 Expansions

9 VENDOR PROFILES

9.1 Cisco
  9.1.1 Overview
  9.1.2 Product Profile
  9.1.3 Business Units
  9.1.4 Geographic Revenue
  9.1.5 Recent Developments
  9.1.6 Business Focus
  9.1.7 SWOT Analysis
9.2 Caterpillar
  9.2.1 Overview
  9.2.2 Product Profile
  9.2.3 Business Units
  9.2.4 Recent Developments
  9.2.5 Business Focus
  9.2.6 SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

9.3 Sigfox
9.3.1 Overview
9.3.2 Product Profile
9.3.3 Recent Developments
9.3.4 Business Focus
9.3.5 SWOT Analysis
9.4 Wipro
9.4.1 Overview
9.4.2 Product Profile
9.4.3 Geographic Revenue
9.4.4 Recent Developments
9.4.5 Business Focus
9.4.6 SWOT Analysis

10 COMPANIES TO WATCH FOR

10.1 DroneDeploy
10.1.1 Overview
10.1.2 Product Profile
10.1.3 Analyst Opinion
10.2 Construction Robotics
10.2.1 Overview
10.2.2 Product Profile
10.2.3 Analyst Opinion
10.3 DAQRI
10.3.1 Overview
10.3.2 Product Profile
10.3.3 Analyst Opinion
10.4 Atlas RFID Solutions
10.4.1 Overview
10.4.2 Product Profile
10.4.3 Analyst Opinion
10.5 Pillar Technologies
10.5.1 Overview
10.5.2 Product Profile
10.5.3 Analyst Opinion
10.6 Losant
10.6.1 Overview
10.6.2 Product Profile

+44 20 8123 2220
info@marketpublishers.com

10.6.3 Analyst Opinion
10.7 Trimble Group
10.7.1 Overview
10.7.2 Product Profile
10.7.3 Analyst Opinion

11 ANNEXURE

11.1 Report Scope
11.2 Market Definition
11.3 Research Methodology
11.3.1 Data Collation & In-house Estimation
11.3.2 Market Triangulation
11.3.3 Forecasting
11.4 Study Declarations
11.5 Report Assumptions
11.6 Stakeholders
11.7 Abbreviations

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 GLOBAL IOT IN CONSTRUCTION INDUSTRY VALUE, BY TYPE/MATERIAL, 2017–2024 ($BILLION)
Table 2 GLOBAL IOT HARDWARE IN CONSTRUCTION INDUSTRY 2017–2024 ($BILLION)
Table 3 COMPANIES PROVIDING DEVICES AND MODULES
Table 4 COMPANIES PROVIDING ROUTERS AND GATEWAYS
Table 5 COMPANIES PROVIDING PROCESSORS
Table 6 GLOBAL IOT IN CONSTRUCTION INDUSTRY TYPE 2/MATERIAL 2 MARKET VALUE, BY GEOGRAPHY, 2016–2023 ($BILLION)
Table 7 COMPANIES PROVIDING ANALYTICS SOLUTIONS
Table 8 COMPANIES PROVIDING SECURITY SOLUTIONS
Table 9 COMPANIES PROVIDING OTHER SOFTWARE SOLUTIONS
Table 10 GLOBAL IOT IN CONSTRUCTION INDUSTRY VALUE, BY APPLICATION, 2017–2024 ($BILLION)
Table 11 GLOBAL IOT IN CONSTRUCTION INDUSTRY, BY GEOGRAPHY, 2017–2024 ($BILLION)
Table 12 PRODUCT/OFFERINGS PORTFOLIO ANALYSIS: IOT IN CONSTRUCTION MARKET
Table 13 EXPANSIONS, 2013–2017
Table 14 CISCO: OVERVIEW SNAPSHOT
Table 15 CISCO: PRODUCT PROFILE
Table 16 CISCO: BUSINESS UNITS
Table 17 CISCO: GEOGRAPHIC REVENUE
Table 18 CISCO: MAJOR IOT DEVELOPMENTS
Table 19 CISCO: SWOT ANALYSIS
Table 20 CATERPILLAR: OVERVIEW SNAPSHOT
Table 21 CATERPILLAR: PRODUCT PROFILE
Table 22 CATERPILLAR: BUSINESS UNITS
Table 23 CATERPILLAR: RECENT DEVELOPMENTS
Table 24 CATERPILLAR: SWOT ANALYSIS
Table 25 SIGFOX: OVERVIEW SNAPSHOT
Table 26 SIGFOX: PRODUCT PROFILE
Table 27 SIGFOX: RECENT DEVELOPMENTS
Table 28 SIGFOX: SWOT ANALYSIS
Table 29 WIPRO: OVERVIEW SNAPSHOT

+44 20 8123 2220
info@marketpublishers.com

Table 30 WIPRO: PRODUCT PROFILE
Table 31 WIPRO: GEOGRAPHIC REVENUE
Table 32 WIPRO: RECENT DEVELOPMENTS
Table 33 WIPRO: SWOT ANALYSIS
Table 34 DRONEDEPLOY: PRODUCT PROFILE
Table 35 CONSTRUCTION ROBOTICS: PRODUCT PROFILE
Table 36 DAQRI: PRODUCT PROFILE
Table 37 ATLAS RFID SOLUTIONS: PRODUCT PROFILE
Table 38 PILLAR TECHNOLOGIES: PRODUCT PROFILE
Table 39 LOSANT: PRODUCT PROFILE
Table 40 TRIMBLE: PRODUCT PROFILE
Table 41 RESEARCH METHODOLOGY OF GLOBAL IOT IN CONSTRUCTION INDUSTRY: DATA COLLATION
Table 42 RESEARCH METHODOLOGY OF GLOBAL IOT IN CONSTRUCTION INDUSTRY: TRIANGULATION
Table 43 RESEARCH METHODOLOGY OF GLOBAL IOT IN CONSTRUCTION INDUSTRY: FORECASTING

+44 20 8123 2220
info@marketpublishers.com

List Of Charts

LIST OF CHARTS

Chart 1 AMERICAS IN IOT IN CONSTRUCTION INDUSTRY, 2017 & 2023 ($BILLION)
Chart 2 REMOTE OPERATIONS SEGMENT IN IOT IN CONSTRUCTION INDUSTRY, 2017 & 2023 ($BILLION)
Chart 3 SNAPSHOT OF CONSTRUCTION INDUSTRY
Chart 4 GLOBAL IOT IN CONSTRUCTION INDUSTRY, 2017–2024 ($BILLION)
Chart 5 BENEFITS OF IOT IN CONSTRUCTION INDUSTRY
Chart 6 PEST ANALYSIS: IOT MARKET IN CONSTRUCTION INDUSTRY
Chart 7 PORTER’S 5 FORCE ANALYSIS: IOT IN CONSTRUCTION INDUSTRY
Chart 8 SEGMENTATION: IOT IN CONSTRUCTION INDUSTRY
Chart 9 MARKET DYNAMICS – DRIVERS, RESTRAINTS & OPPORTUNITIES
Chart 10 DRO – IMPACT ANALYSIS: IOT IN CONSTRUCTION INDUSTRY
Chart 11 GLOBAL IOT IN CONSTRUCTION INDUSTRY HARDWARE MARKET VALUE, BY GEOGRAPHY, 2017–2024 ($MILLION)
Chart 12 GLOBAL IOT IN CONSTRUCTION INDUSTRY SOFTWARE MARKET VALUE, BY GEOGRAPHY, 2017–2024 ($BILLION)
Chart 13 GLOBAL IOT IN CONSTRUCTION INDUSTRY SERVICES MARKET VALUE, BY GEOGRAPHY, 2017–2024 ($BILLION)
Chart 14 GLOBAL IOT IN CONSTRUCTION INDUSTRYVALUE, BY APPLICATION 2017
Chart 15 GLOBAL IOT IN CONSTRUCTION INDUSTRY, BY REMOTE OPERATIONS 2017–2024 ($BILLION)
Chart 16 GLOBAL IOT IN CONSTRUCTION INDUSTRY, BY FLEET MANAGEMENT 2017–2024 ($BILLION)
Chart 17 GLOBAL IOT IN CONSTRUCTION INDUSTRY, BY SAFETY 2017–2024 ($BILLION)
Chart 18 GLOBAL IOT IN CONSTRUCTION INDUSTRY, BY MRO 2017–2024 ($BILLION)
Chart 19 GLOBAL IOT IN CONSTRUCTION INDUSTRY, BY GEOGRAPHY, 2017 ($BILLION)
Chart 20 IOT IN CONSTRUCTION INDUSTRY MARKET VALUE, AMERICAS, 2017–2024 ($BILLION)
Chart 21 IOT IN CONSTRUCTION INDUSTRY MARKET VALUE, EMEA, 2017–2024 ($BILLION)
Chart 22 IOT IN CONSTRUCTION INDUSTRY MARKET VALUE, APAC, 2017–2024 ($BILLION)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global IoT in Construction Industry Forecast up to 2024
Product link: https://marketpublishers.com/r/G4BA818B077EN.html
Price: US$ 4,000.00 (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/G4BA818B077EN.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