

# Global Building Information Modeling (BIM) Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/GF915A31136FEN.html>

Date: January 2020

Pages: 116

Price: US\$ 2,980.00 (Single User License)

ID: GF915A31136FEN

## Abstracts

### SNAPSHOT

BIM (Building Information Modeling) is an intelligent 3D model-based process that gives architecture, engineering, and construction (AEC) professionals the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. The global Building Information Modeling (BIM) market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Building Information Modeling (BIM) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

3D BIM management of design models

4D BIM management of schedule

5D BIM management of costs

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Autodesk, Inc (US)

Nemetschek AG (Germany)

Bentley Systems, Inc (US)

Trimble Navigation Ltd (US)

Dassault Systemes S.A. (France)

RIB Software AG (Germany)

Robert Mcneel & Associates (US)

Cadsoft Corporation (US)

Siemens (Germany)

AVEVA Group (UK)

Aconex (Australia)

Beck Technology (US)

Inovaya (US)

Synchro (UK)

IES (UK)

Hongye Technology (China)

Beijing Explorer Software (China)

Lubansoft (China)

Glodon(China)

PKPM (China)

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Architects

AEC engineering offices

Contractors

Owners

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Building Information Modeling (BIM) Industry

Figure Building Information Modeling (BIM) Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Building Information Modeling (BIM)

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Building Information Modeling (BIM)

##### 1.2.2 Downstream

Table Application Segment of Building Information Modeling (BIM)

Table Global Building Information Modeling (BIM) Market 2015-2025, by Application, in USD Million

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 BUILDING INFORMATION MODELING (BIM) MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 3D BIM management of design models

Table Major Company List of 3D BIM management of design models

##### 3.1.2 4D BIM management of schedule

Table Major Company List of 4D BIM management of schedule

##### 3.1.3 5D BIM management of costs

Table Major Company List of 5D BIM management of costs

#### 3.2 Market Size

Table Global Building Information Modeling (BIM) Market 2015-2019, by Type, in USD Million

Figure Global Building Information Modeling (BIM) Market Growth 2015-2019, by Type, in USD Million

#### 3.3 Market Forecast

Table Global Building Information Modeling (BIM) Market Forecast 2020-2025, by Type, in USD Million

## **4 MAJOR COMPANIES LIST**

4.1 Autodesk, Inc (US) (Company Profile, Sales Data etc.)

4.1.1 Autodesk, Inc (US) Profile

Table Autodesk, Inc (US) Overview List

4.1.2 Autodesk, Inc (US) Products & Services

4.1.3 Autodesk, Inc (US) Business Operation Conditions

Table Business Operation of Autodesk, Inc (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Nemetschek AG (Germany) (Company Profile, Sales Data etc.)

4.2.1 Nemetschek AG (Germany) Profile

Table Nemetschek AG (Germany) Overview List

4.2.2 Nemetschek AG (Germany) Products & Services

4.2.3 Nemetschek AG (Germany) Business Operation Conditions

Table Business Operation of Nemetschek AG (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Bentley Systems, Inc (US) (Company Profile, Sales Data etc.)

4.3.1 Bentley Systems, Inc (US) Profile

Table Bentley Systems, Inc (US) Overview List

4.3.2 Bentley Systems, Inc (US) Products & Services

4.3.3 Bentley Systems, Inc (US) Business Operation Conditions

Table Business Operation of Bentley Systems, Inc (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Trimble Navigation Ltd (US) (Company Profile, Sales Data etc.)

4.4.1 Trimble Navigation Ltd (US) Profile

Table Trimble Navigation Ltd (US) Overview List

4.4.2 Trimble Navigation Ltd (US) Products & Services

4.4.3 Trimble Navigation Ltd (US) Business Operation Conditions

Table Business Operation of Trimble Navigation Ltd (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Dassault Systemes S.A. (France) (Company Profile, Sales Data etc.)

4.5.1 Dassault Systemes S.A. (France) Profile

Table Dassault Systemes S.A. (France) Overview List

4.5.2 Dassault Systemes S.A. (France) Products & Services

4.5.3 Dassault Systemes S.A. (France) Business Operation Conditions

Table Business Operation of Dassault Systemes S.A. (France) (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

4.6 RIB Software AG (Germany) (Company Profile, Sales Data etc.)

4.6.1 RIB Software AG (Germany) Profile

Table RIB Software AG (Germany) Overview List

4.6.2 RIB Software AG (Germany) Products & Services

4.6.3 RIB Software AG (Germany) Business Operation Conditions

Table Business Operation of RIB Software AG (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Robert Mcneel & Associates (US) (Company Profile, Sales Data etc.)

4.7.1 Robert Mcneel & Associates (US) Profile

Table Robert Mcneel & Associates (US) Overview List

4.7.2 Robert Mcneel & Associates (US) Products & Services

4.7.3 Robert Mcneel & Associates (US) Business Operation Conditions

Table Business Operation of Robert Mcneel & Associates (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Cadsoft Corporation (US) (Company Profile, Sales Data etc.)

4.8.1 Cadsoft Corporation (US) Profile

Table Cadsoft Corporation (US) Overview List

4.8.2 Cadsoft Corporation (US) Products & Services

4.8.3 Cadsoft Corporation (US) Business Operation Conditions

Table Business Operation of Cadsoft Corporation (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Siemens (Germany) (Company Profile, Sales Data etc.)

4.9.1 Siemens (Germany) Profile

Table Siemens (Germany) Overview List

4.9.2 Siemens (Germany) Products & Services

4.9.3 Siemens (Germany) Business Operation Conditions

Table Business Operation of Siemens (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 AVEVA Group (UK) (Company Profile, Sales Data etc.)

4.10.1 AVEVA Group (UK) Profile

Table AVEVA Group (UK) Overview List

4.10.2 AVEVA Group (UK) Products & Services

4.10.3 AVEVA Group (UK) Business Operation Conditions

Table Business Operation of AVEVA Group (UK) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Aconex (Australia) (Company Profile, Sales Data etc.)

4.11.1 Aconex (Australia) Profile

Table Aconex (Australia) Overview List

4.11.2 Aconex (Australia) Products & Services

4.11.3 Aconex (Australia) Business Operation Conditions

Table Business Operation of Aconex (Australia) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Beck Technology (US) (Company Profile, Sales Data etc.)

4.12.1 Beck Technology (US) Profile

Table Beck Technology (US) Overview List

4.12.2 Beck Technology (US) Products & Services

4.12.3 Beck Technology (US) Business Operation Conditions

Table Business Operation of Beck Technology (US) (Sales Revenue, Cost, Gross Margin)

4.13 Inovaya (US) (Company Profile, Sales Data etc.)

4.13.1 Inovaya (US) Profile

Table Inovaya (US) Overview List

4.13.2 Inovaya (US) Products & Services

4.13.3 Inovaya (US) Business Operation Conditions

Table Business Operation of Inovaya (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 Synchro (UK) (Company Profile, Sales Data etc.)

4.14.1 Synchro (UK) Profile

Table Synchro (UK) Overview List

4.14.2 Synchro (UK) Products & Services

4.14.3 Synchro (UK) Business Operation Conditions

Table Business Operation of Synchro (UK) (Sales Revenue, Cost, Gross Margin)

4.15 IES (UK) (Company Profile, Sales Data etc.)

4.15.1 IES (UK) Profile

Table IES (UK) Overview List

4.15.2 IES (UK) Products & Services

4.15.3 IES (UK) Business Operation Conditions

Table Business Operation of IES (UK) (Sales Revenue, Cost, Gross Margin)

4.16 Hongye Technology (China) (Company Profile, Sales Data etc.)

4.16.1 Hongye Technology (China) Profile

Table Hongye Technology (China) Overview List

4.16.2 Hongye Technology (China) Products & Services

4.16.3 Hongye Technology (China) Business Operation Conditions

Table Business Operation of Hongye Technology (China) (Sales Revenue, Cost, Gross Margin)

4.17 Beijing Explorer Software (China) (Company Profile, Sales Data etc.)

4.17.1 Beijing Explorer Software (China) Profile

Table Beijing Explorer Software (China) Overview List

4.17.2 Beijing Explorer Software (China) Products & Services

4.17.3 Beijing Explorer Software (China) Business Operation Conditions

Table Business Operation of Beijing Explorer Software (China) (Sales Revenue, Cost, Gross Margin)

4.18 Lubansoft (China) (Company Profile, Sales Data etc.)

4.18.1 Lubansoft (China) Profile

Table Lubansoft (China) Overview List

4.18.2 Lubansoft (China) Products & Services

4.18.3 Lubansoft (China) Business Operation Conditions

Table Business Operation of Lubansoft (China) (Sales Revenue, Cost, Gross Margin)

4.19 Glodon(China) (Company Profile, Sales Data etc.)

4.19.1 Glodon(China) Profile

Table Glodon(China) Overview List

4.19.2 Glodon(China) Products & Services

4.19.3 Glodon(China) Business Operation Conditions

Table Business Operation of Glodon(China) (Sales Revenue, Cost, Gross Margin)

4.20 PKPM (China) (Company Profile, Sales Data etc.)

4.20.1 PKPM (China) Profile

Table PKPM (China) Overview List

4.20.2 PKPM (China) Products & Services

4.20.3 PKPM (China) Business Operation Conditions

Table Business Operation of PKPM (China) (Sales Revenue, Cost, Gross Margin)

## **5 MARKET COMPETITION**

### 5.1 Company Competition

Table Global Building Information Modeling (BIM) Sales Revenue 2015-2019, by Company, in USD Million

Table Global Building Information Modeling (BIM) Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Building Information Modeling (BIM) Sales Revenue Share in 2019, by Company, in USD Million

### 5.2 Regional Market by Company

Figure North America Building Information Modeling (BIM) Market Concentration, in 2019

Figure Europe Building Information Modeling (BIM) Market Market Concentration, in 2019

Figure Asia-Pacific Building Information Modeling (BIM) MMarket Concentration, in



2019

Figure South America Building Information Modeling (BIM) Market Concentration, in 2019

Figure Middle East & Africa Building Information Modeling (BIM) Market Concentration, in 2019

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in Architects

Figure Building Information Modeling (BIM) Demand in Architects, 2015-2019, in USD Million

#### 6.1.2 Demand in AEC engineering offices

Figure Building Information Modeling (BIM) Demand in AEC engineering offices, 2015-2019, in USD Million

#### 6.1.3 Demand in Contractors

Figure Building Information Modeling (BIM) Demand in Contractors, 2015-2019, in USD Million

#### 6.1.4 Demand in Owners

Figure Building Information Modeling (BIM) Demand in Owners, 2015-2019, in USD Million

#### 6.1.5 Demand in Others

Figure Building Information Modeling (BIM) Demand in Others, 2015-2019, in USD Million

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Building Information Modeling (BIM) Demand Forecast 2020-2025, by Application, in USD Million

Figure Building Information Modeling (BIM) Market Growth 2020-2025, by Application, in USD Million

Figure Building Information Modeling (BIM) Market Share in 2025, by Application, in USD Million

## **7 REGION OPERATION**

### 7.1 Regional Production

Table Building Information Modeling (BIM) Production 2015-2019, by Region, in USD

Million

## 7.2 Regional Market

Table Global Building Information Modeling (BIM) Market 2015-2019, by Region, in USD Million

Table Global Building Information Modeling (BIM) Market Share 2015-2019, by Region, in USD Million

## 7.3 by Region

### 7.3.1 North America

#### 7.3.1.1 Overview

Figure North America Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

#### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

#### 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

7.4 Regional Import & Export

7.5 Regional Forecast

Table Building Information Modeling (BIM) Market Forecast 2020-2025, by Region, in USD Million

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table Upstream Segment of Building Information Modeling (BIM)
- Table Application Segment of Building Information Modeling (BIM)
- Table Global Building Information Modeling (BIM) Market 2015-2025, by Application, in USD Million
- Table Major Company List of 4D BIM management of schedule
- Table Major Company List of 5D BIM management of costs
- Table Global Building Information Modeling (BIM) Market 2015-2019, by Type, in USD Million
- Table Global Building Information Modeling (BIM) Market Forecast 2020-2025, by Type, in USD Million
- Table Autodesk, Inc (US) Overview List
- Table Business Operation of Autodesk, Inc (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Nemetschek AG (Germany) Overview List
- Table Business Operation of Nemetschek AG (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Bentley Systems, Inc (US) Overview List
- Table Business Operation of Bentley Systems, Inc (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Trimble Navigation Ltd (US) Overview List
- Table Business Operation of Trimble Navigation Ltd (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Dassault Systemes S.A. (France) Overview List
- Table Business Operation of Dassault Systemes S.A. (France) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table RIB Software AG (Germany) Overview List
- Table Business Operation of RIB Software AG (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Robert Mcneel & Associates (US) Overview List
- Table Business Operation of Robert Mcneel & Associates (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Cadsoft Corporation (US) Overview List
- Table Business Operation of Cadsoft Corporation (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Siemens (Germany) Overview List

Table Business Operation of Siemens (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table AVEVA Group (UK) Overview List

Table Business Operation of AVEVA Group (UK) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Aconex (Australia) Overview List

Table Business Operation of Aconex (Australia) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Beck Technology (US) Overview List

Table Business Operation of Beck Technology (US) (Sales Revenue, Cost, Gross Margin)

Table Inovaya (US) Overview List

Table Business Operation of Inovaya (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Synchro (UK) Overview List

Table Business Operation of Synchro (UK) (Sales Revenue, Cost, Gross Margin)

Table IES (UK) Overview List

Table Business Operation of IES (UK) (Sales Revenue, Cost, Gross Margin)

Table Hongye Technology (China) Overview List

Table Business Operation of Hongye Technology (China) (Sales Revenue, Cost, Gross Margin)

Table Beijing Explorer Software (China) Overview List

Table Business Operation of Beijing Explorer Software (China) (Sales Revenue, Cost, Gross Margin)

Table Lubansoft (China) Overview List

Table Business Operation of Lubansoft (China) (Sales Revenue, Cost, Gross Margin)

Table Glodon(China) Overview List

Table Business Operation of Glodon(China) (Sales Revenue, Cost, Gross Margin)

Table PKPM (China) Overview List

Table Business Operation of PKPM (China) (Sales Revenue, Cost, Gross Margin)

Table Global Building Information Modeling (BIM) Sales Revenue 2015-2019, by Company, in USD Million

Table Global Building Information Modeling (BIM) Sales Revenue Share 2015-2019, by Company, in USD Million

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Building Information Modeling (BIM) Demand Forecast 2020-2025, by Application, in USD Million

Table Building Information Modeling (BIM) Production 2015-2019, by Region, in USD

Million

Table Global Building Information Modeling (BIM) Market 2015-2019, by Region, in USD Million

Table Global Building Information Modeling (BIM) Market Share 2015-2019, by Region, in USD Million

Table North America Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

Table Europe Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

Table South America Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Building Information Modeling (BIM) Market Size 2015-2019, by Country, in USD Million

Table Building Information Modeling (BIM) Market Forecast 2020-2025, by Region, in USD Million

Table Price Factors List

## List Of Figures

### LIST OF FIGURES

Figure Building Information Modeling (BIM) Industry Chain Structure

Figure Global Building Information Modeling (BIM) Market Growth 2015-2019, by Type, in USD Million

Figure Global Building Information Modeling (BIM) Sales Revenue Share in 2019, by Company, in USD Million

Figure North America Building Information Modeling (BIM) Market Concentration, in 2019

Figure Europe Building Information Modeling (BIM) Market Market Concentration, in 2019

Figure Asia-Pacific Building Information Modeling (BIM) MMarket Concentration, in 2019

Figure South America Building Information Modeling (BIM) Market Concentration, in 2019

Figure Middle East & Africa Building Information Modeling (BIM) Market Concentration, in 2019

Figure Building Information Modeling (BIM) Demand in Architects, 2015-2019, in USD Million

Figure Building Information Modeling (BIM) Demand in AEC engineering offices, 2015-2019, in USD Million

Figure Building Information Modeling (BIM) Demand in Contractors, 2015-2019, in USD Million

Figure Building Information Modeling (BIM) Demand in Owners, 2015-2019, in USD Million

Figure Building Information Modeling (BIM) Demand in Others, 2015-2019, in USD Million

Figure Building Information Modeling (BIM) Market Growth 2020-2025, by Application, in USD Million

Figure Building Information Modeling (BIM) Market Share in 2025, by Application, in USD Million

Figure North America Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

Figure Europe Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

Figure South America Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Building Information Modeling (BIM) Market Size and Growth 2015-2019, in USD Million

Figure Marketing Channels Overview



## I would like to order

Product name: Global Building Information Modeling (BIM) Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/GF915A31136FEN.html>

Price: US\$ 2,980.00 (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/GF915A31136FEN.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

