

# **Asia Pacific Building Information Modeling (BIM) Objects Software Market 2020-2030 by Product (Solution, Service), Project Life Cycle, Application, End User, Enterprise Size, and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

Asia Pacific BIM objects software market will grow by 16.4% annually with a total addressable market cap of \$35.46 billion over 2020-2030 driven by increasing requirements for large-scale building projects, growing focus on more efficient management of resources, rising urbanization, and increasing government mandates for BIM adoption.

Highlighted with 35 tables and 49 figures, this 117-page report “Asia Pacific Building Information Modeling (BIM) Objects Software Market 2020-2030 by Product (Solution, Service), Project Life Cycle, Application, End User, Enterprise Size, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific BIM objects software market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2015-2019 and provides forecast from 2020 till 2030 with 2019 as the base year.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Asia Pacific BIM objects software market in every aspect of the classification from perspectives of Product, Project Life Cycle, Application, End User, Enterprise Size, and Country.

Based on Product, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Solution

by Deployment Mode

On-Premises Software

Cloud-Based Software

by Type

Architectural Design

Construction

Sustainability

Mechanical, Electrical, and Plumbing (MEP)

Facility Management

Other Types

Service

Software Maintenance

Project Management Support

Based on Project Life Cycle, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Preconstruction Phase

Construction Phase

Operation Phase

Based on Application, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Commercial Application

Residential Application

Industrial Application

Public Infrastructure Application

Other Applications

Based on End User, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Architects and Engineers

Construction Contractors

Owners

Other End Users

Based on Enterprise Size, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Large Enterprises

SMEs

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, and Sri Lanka)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2019-2030. The breakdown of key national markets by Product, Application, and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in Asia Pacific BIM objects software market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Archidata Inc.  
Asite Solution  
Autodesk, Inc.  
AVEVA Group plc  
Beck Technology, Ltd.  
Bentley Systems, Inc.  
BIM&CO  
BIMobject  
Cadsoft Corporation  
Computers and Structures, Inc.  
Dassault Syst?mes  
Hexagon AB  
Intergraph Corporation  
MagiCAD  
Nemetschek SE  
Pentagon Solution Ltd  
Robert Mcneel & Associates  
Trimble Ltd

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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BIM&CO

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Cadsoft Corporation

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## **COMPANIES MENTIONED**

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BIMobject

Cadsoft Corporation

Computers and Structures, Inc.

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