+44 20 8123 2220
info@marketpublishers.com

Drug Modeling Software Market Forecasts to 2028 – Global Analysis By Deployment (On-Premise, Cloud-Based), End User (Research Institutes, Laboratory, Educational Institutes) and By Geography

https://marketpublishers.com/r/D42D88ABEE55EN.html
Date: August 2021
Pages: 150
Price: US$ 4,150.00 (Single User License)
ID: D42D88ABEE55EN

Abstracts

According to Stratistics MRC, the Global Drug Modeling Software Market is accounted for $6,707.84 million in 2020 and is expected to reach $14,483.76 million by 2028 growing at a CAGR of 10.1% during the forecast period. Factors such as increasing prevalence of various lifestyle diseases, advancement of information technology, and rising expenditure on healthcare are driving the growth of the market. However, stringent regulations associated with the development and testing of drugs are hampering the growth of the market.

Drug modeling software is used to develop new pharmaceutical drugs and test whether it is effective in treating a particular disease. It is an essential tool in the drug design process as it provides insights of experimental findings and mechanisms of action.

Based on the application, the drug discovery and development segment is anticipated to expand at a rapid pace during the forecast period owing to the need for better therapeutic agents for different diseases. By geography, North America is going to have high growth during the forecast period which can be attributed to the availability of high end technologies and modern infrastructure which helps in carrying out drug modeling effectively.

Some of the key players profiled in the Drug Modeling Software Market include Schrodinger, Inc., Biognos Ab, Crown Bioscience Inc, Acellera Ltd, Dassault Systemes , Chemical Computing Group Ulc, Genedata Ag , Nimbus Therapeutics, Leadscope Inc, and Compugen Ltd.

+44 20 8123 2220
info@marketpublishers.com

Deployments Covered:

- On-Premise
- Cloud-Based

Products Covered:

- Software
- Database

Applications Covered:

- Drug Discovery and Development
- Simulation Software
- Disease Modeling
- Predictive Analysis of Drug Targets
- Computational Physiological Medicine
- Cellular Simulation
- Medical Imaging

End Users Covered:

- Research Institutes
- Laboratory
- Educational Institutes

+44 20 8123 2220
info@marketpublishers.com

Regions Covered:

- North America
  - US
  - Canada
  - Mexico
- Europe
  - Germany
  - UK
  - Italy
  - France
  - Spain
  - Rest of Europe
- Asia Pacific
  - Japan
  - China
  - India
  - Australia
  - New Zealand
  - South Korea

+44 20 8123 2220
info@marketpublishers.com

- Rest of Asia Pacific
- South America
  - Argentina
  - Brazil
  - Chile
  - Rest of South America
- Middle East & Africa
  - Saudi Arabia
  - UAE
  - Qatar
  - South Africa
  - Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2019, 2020, 2021, 2025, and 2028
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations

+44 20 8123 2220
info@marketpublishers.com

- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

- Company Profiling
  - Comprehensive profiling of additional market players (up to 3)
  - SWOT Analysis of key players (up to 3)
- Regional Segmentation
  - Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)
- Competitive Benchmarking
  - Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

+44 20 8123 2220
info@marketpublishers.com

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

2.1 Abstract
2.2 Stake Holders
2.3 Research Scope
2.4 Research Methodology
  2.4.1 Data Mining
  2.4.2 Data Analysis
  2.4.3 Data Validation
  2.4.4 Research Approach
2.5 Research Sources
  2.5.1 Primary Research Sources
  2.5.2 Secondary Research Sources
  2.5.3 Assumptions

3 MARKET TREND ANALYSIS

3.1 Introduction
3.2 Drivers
3.3 Restraints
3.4 Opportunities
3.5 Threats
3.6 Product Analysis
3.7 Application Analysis
3.8 End User Analysis
3.9 Emerging Markets
3.10 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

4.1 Bargaining power of suppliers
4.2 Bargaining power of buyers
4.3 Threat of substitutes
4.4 Threat of new entrants
4.5 Competitive rivalry

+44 20 8123 2220
info@marketpublishers.com

5 GLOBAL DRUG MODELING SOFTWARE MARKET, BY DEPLOYMENT

5.1 Introduction
5.2 On-Premise
5.3 Cloud-Based

6 GLOBAL DRUG MODELING SOFTWARE MARKET, BY PRODUCT

6.1 Introduction
6.2 Software
6.3 Database

7 GLOBAL DRUG MODELING SOFTWARE MARKET, BY APPLICATION

7.1 Introduction
7.2 Drug Discovery and Development
7.3 Simulation Software
7.4 Disease Modeling
7.5 Predictive Analysis of Drug Targets
7.6 Computational Physiological Medicine
7.7 Cellular Simulation
7.8 Medical Imaging

8 GLOBAL DRUG MODELING SOFTWARE MARKET, BY END USER

8.1 Introduction
8.2 Research Institutes
8.3 Laboratory
8.4 Educational Institutes

9 GLOBAL DRUG MODELING SOFTWARE MARKET, BY GEOGRAPHY

9.1 Introduction
9.2 North America
  9.2.1 US
  9.2.2 Canada
  9.2.3 Mexico
9.3 Europe

+44 20 8123 2220
info@marketpublishers.com

9.3.1 Germany
9.3.2 UK
9.3.3 Italy
9.3.4 France
9.3.5 Spain
9.3.6 Rest of Europe
9.4 Asia Pacific
9.4.1 Japan
9.4.2 China
9.4.3 India
9.4.4 Australia
9.4.5 New Zealand
9.4.6 South Korea
9.4.7 Rest of Asia Pacific
9.5 South America
9.5.1 Argentina
9.5.2 Brazil
9.5.3 Chile
9.5.4 Rest of South America
9.6 Middle East & Africa
9.6.1 Saudi Arabia
9.6.2 UAE
9.6.3 Qatar
9.6.4 South Africa
9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

10.1 Agreements, Partnerships, Collaborations and Joint Ventures
10.2 Acquisitions & Mergers
10.3 New Product Launch
10.4 Expansions
10.5 Other Key Strategies

11 COMPANY PROFILING

11.1 Schrodinger, Inc.
11.2 Biognos Ab
11.3 Crown Bioscience Inc

+44 20 8123 2220
info@marketpublishers.com

11.4 Acellera Ltd
11.5 Dassault Systemes
11.6 Chemical Computing Group Ulc
11.7 Genedata Ag
11.8 Nimbus Therapeutics
11.9 Leadscope Inc
11.10 Compugen Ltd

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 Global Drug Modeling Software Market Outlook, By Region (2019-2028) ($MN)
Table 2 Global Drug Modeling Software Market Outlook, By Deployment (2019-2028) ($MN)
Table 3 Global Drug Modeling Software Market Outlook, By On-Premise (2019-2028) ($MN)
Table 4 Global Drug Modeling Software Market Outlook, By Cloud-Based (2019-2028) ($MN)
Table 5 Global Drug Modeling Software Market Outlook, By Product (2019-2028) ($MN)
Table 6 Global Drug Modeling Software Market Outlook, By Software (2019-2028) ($MN)
Table 7 Global Drug Modeling Software Market Outlook, By Database (2019-2028) ($MN)
Table 8 Global Drug Modeling Software Market Outlook, By Application (2019-2028) ($MN)
Table 9 Global Drug Modeling Software Market Outlook, By Drug Discovery and Development (2019-2028) ($MN)
Table 10 Global Drug Modeling Software Market Outlook, By Simulation Software (2019-2028) ($MN)
Table 11 Global Drug Modeling Software Market Outlook, By Disease Modeling (2019-2028) ($MN)
Table 12 Global Drug Modeling Software Market Outlook, By Predictive Analysis of Drug Targets (2019-2028) ($MN)
Table 13 Global Drug Modeling Software Market Outlook, By Computational Physiological Medicine (2019-2028) ($MN)
Table 14 Global Drug Modeling Software Market Outlook, By Cellular Simulation (2019-2028) ($MN)
Table 15 Global Drug Modeling Software Market Outlook, By Medical Imaging (2019-2028) ($MN)
Table 16 Global Drug Modeling Software Market Outlook, By End User (2019-2028) ($MN)
Table 17 Global Drug Modeling Software Market Outlook, By Research Institutes (2019-2028) ($MN)
Table 18 Global Drug Modeling Software Market Outlook, By Laboratory (2019-2028) ($MN)
Table 19 Global Drug Modeling Software Market Outlook, By Educational Institutes

+44 20 8123 2220
info@marketpublishers.com

(2019-2028) ($MN)
Table 20 North America Drug Modeling Software Market Outlook, By Country (2019-2028) ($MN)
Table 21 North America Drug Modeling Software Market Outlook, By Deployment (2019-2028) ($MN)
Table 22 North America Drug Modeling Software Market Outlook, By On-Premise (2019-2028) ($MN)
Table 23 North America Drug Modeling Software Market Outlook, By Cloud-Based (2019-2028) ($MN)
Table 24 North America Drug Modeling Software Market Outlook, By Product (2019-2028) ($MN)
Table 25 North America Drug Modeling Software Market Outlook, By Software (2019-2028) ($MN)
Table 26 North America Drug Modeling Software Market Outlook, By Database (2019-2028) ($MN)
Table 27 North America Drug Modeling Software Market Outlook, By Application (2019-2028) ($MN)
Table 28 North America Drug Modeling Software Market Outlook, By Drug Discovery and Development (2019-2028) ($MN)
Table 29 North America Drug Modeling Software Market Outlook, By Simulation Software (2019-2028) ($MN)
Table 30 North America Drug Modeling Software Market Outlook, By Disease Modeling (2019-2028) ($MN)
Table 31 North America Drug Modeling Software Market Outlook, By Predictive Analysis of Drug Targets (2019-2028) ($MN)
Table 32 North America Drug Modeling Software Market Outlook, By Computational Physiological Medicine (2019-2028) ($MN)
Table 33 North America Drug Modeling Software Market Outlook, By Cellular Simulation (2019-2028) ($MN)
Table 34 North America Drug Modeling Software Market Outlook, By Medical Imaging (2019-2028) ($MN)
Table 35 North America Drug Modeling Software Market Outlook, By End User (2019-2028) ($MN)
Table 36 North America Drug Modeling Software Market Outlook, By Research Institutes (2019-2028) ($MN)
Table 37 North America Drug Modeling Software Market Outlook, By Laboratory (2019-2028) ($MN)
Table 38 North America Drug Modeling Software Market Outlook, By Educational Institutes (2019-2028) ($MN)

+44 20 8123 2220
info@marketpublishers.com

Table 39 Europe Drug Modeling Software Market Outlook, By Country (2019-2028) ($MN)
Table 40 Europe Drug Modeling Software Market Outlook, By Deployment (2019-2028) ($MN)
Table 41 Europe Drug Modeling Software Market Outlook, By On-Premise (2019-2028) ($MN)
Table 42 Europe Drug Modeling Software Market Outlook, By Cloud-Based (2019-2028) ($MN)
Table 43 Europe Drug Modeling Software Market Outlook, By Product (2019-2028) ($MN)
Table 44 Europe Drug Modeling Software Market Outlook, By Software (2019-2028) ($MN)
Table 45 Europe Drug Modeling Software Market Outlook, By Database (2019-2028) ($MN)
Table 46 Europe Drug Modeling Software Market Outlook, By Application (2019-2028) ($MN)
Table 47 Europe Drug Modeling Software Market Outlook, By Drug Discovery and Development (2019-2028) ($MN)
Table 48 Europe Drug Modeling Software Market Outlook, By Simulation Software (2019-2028) ($MN)
Table 49 Europe Drug Modeling Software Market Outlook, By Disease Modeling (2019-2028) ($MN)
Table 50 Europe Drug Modeling Software Market Outlook, By Predictive Analysis of Drug Targets (2019-2028) ($MN)
Table 51 Europe Drug Modeling Software Market Outlook, By Computational Physiological Medicine (2019-2028) ($MN)
Table 52 Europe Drug Modeling Software Market Outlook, By Cellular Simulation (2019-2028) ($MN)
Table 53 Europe Drug Modeling Software Market Outlook, By Medical Imaging (2019-2028) ($MN)
Table 54 Europe Drug Modeling Software Market Outlook, By End User (2019-2028) ($MN)
Table 55 Europe Drug Modeling Software Market Outlook, By Research Institutes (2019-2028) ($MN)
Table 56 Europe Drug Modeling Software Market Outlook, By Laboratory (2019-2028) ($MN)
Table 57 Europe Drug Modeling Software Market Outlook, By Educational Institutes (2019-2028) ($MN)
Table 58 Asia Pacific Drug Modeling Software Market Outlook, By Country (2019-2028)

+44 20 8123 2220
info@marketpublishers.com

($MN)
Table 59 Asia Pacific Drug Modeling Software Market Outlook, By Deployment (2019-2028) ($MN)
Table 60 Asia Pacific Drug Modeling Software Market Outlook, By On-Premise (2019-2028) ($MN)
Table 61 Asia Pacific Drug Modeling Software Market Outlook, By Cloud-Based (2019-2028) ($MN)
Table 62 Asia Pacific Drug Modeling Software Market Outlook, By Product (2019-2028) ($MN)
Table 63 Asia Pacific Drug Modeling Software Market Outlook, By Software (2019-2028) ($MN)
Table 64 Asia Pacific Drug Modeling Software Market Outlook, By Database (2019-2028) ($MN)
Table 65 Asia Pacific Drug Modeling Software Market Outlook, By Application (2019-2028) ($MN)
Table 66 Asia Pacific Drug Modeling Software Market Outlook, By Drug Discovery and Development (2019-2028) ($MN)
Table 67 Asia Pacific Drug Modeling Software Market Outlook, By Simulation Software (2019-2028) ($MN)
Table 68 Asia Pacific Drug Modeling Software Market Outlook, By Disease Modeling (2019-2028) ($MN)
Table 69 Asia Pacific Drug Modeling Software Market Outlook, By Predictive Analysis of Drug Targets (2019-2028) ($MN)
Table 70 Asia Pacific Drug Modeling Software Market Outlook, By Computational Physiological Medicine (2019-2028) ($MN)
Table 71 Asia Pacific Drug Modeling Software Market Outlook, By Cellular Simulation (2019-2028) ($MN)
Table 72 Asia Pacific Drug Modeling Software Market Outlook, By Medical Imaging (2019-2028) ($MN)
Table 73 Asia Pacific Drug Modeling Software Market Outlook, By End User (2019-2028) ($MN)
Table 74 Asia Pacific Drug Modeling Software Market Outlook, By Research Institutes (2019-2028) ($MN)
Table 75 Asia Pacific Drug Modeling Software Market Outlook, By Laboratory (2019-2028) ($MN)
Table 76 Asia Pacific Drug Modeling Software Market Outlook, By Educational Institutes (2019-2028) ($MN)
Table 77 South America Drug Modeling Software Market Outlook, By Country (2019-2028) ($MN)

+44 20 8123 2220
info@marketpublishers.com

Table 78 South America Drug Modeling Software Market Outlook, By Deployment (2019-2028) ($MN)
Table 79 South America Drug Modeling Software Market Outlook, By On-Premise (2019-2028) ($MN)
Table 80 South America Drug Modeling Software Market Outlook, By Cloud-Based (2019-2028) ($MN)
Table 81 South America Drug Modeling Software Market Outlook, By Product (2019-2028) ($MN)
Table 82 South America Drug Modeling Software Market Outlook, By Software (2019-2028) ($MN)
Table 83 South America Drug Modeling Software Market Outlook, By Database (2019-2028) ($MN)
Table 84 South America Drug Modeling Software Market Outlook, By Application (2019-2028) ($MN)
Table 85 South America Drug Modeling Software Market Outlook, By Drug Discovery and Development (2019-2028) ($MN)
Table 86 South America Drug Modeling Software Market Outlook, By Simulation Software (2019-2028) ($MN)
Table 87 South America Drug Modeling Software Market Outlook, By Disease Modeling (2019-2028) ($MN)
Table 88 South America Drug Modeling Software Market Outlook, By Predictive Analysis of Drug Targets (2019-2028) ($MN)
Table 89 South America Drug Modeling Software Market Outlook, By Computational Physiological Medicine (2019-2028) ($MN)
Table 90 South America Drug Modeling Software Market Outlook, By Cellular Simulation (2019-2028) ($MN)
Table 91 South America Drug Modeling Software Market Outlook, By Medical Imaging (2019-2028) ($MN)
Table 92 South America Drug Modeling Software Market Outlook, By End User (2019-2028) ($MN)
Table 93 South America Drug Modeling Software Market Outlook, By Research Institutes (2019-2028) ($MN)
Table 94 South America Drug Modeling Software Market Outlook, By Laboratory (2019-2028) ($MN)
Table 95 South America Drug Modeling Software Market Outlook, By Educational Institutes (2019-2028) ($MN)
Table 96 Middle East & Africa Drug Modeling Software Market Outlook, By Country (2019-2028) ($MN)
Table 97 Middle East & Africa Drug Modeling Software Market Outlook, By Deployment

+44 20 8123 2220
info@marketpublishers.com

(2019-2028) ($MN)
Table 98 Middle East & Africa Drug Modeling Software Market Outlook, By On-Premise (2019-2028) ($MN)
Table 99 Middle East & Africa Drug Modeling Software Market Outlook, By Cloud-Based (2019-2028) ($MN)
Table 100 Middle East & Africa Drug Modeling Software Market Outlook, By Product (2019-2028) ($MN)
Table 101 Middle East & Africa Drug Modeling Software Market Outlook, By Software (2019-2028) ($MN)
Table 102 Middle East & Africa Drug Modeling Software Market Outlook, By Database (2019-2028) ($MN)
Table 103 Middle East & Africa Drug Modeling Software Market Outlook, By Application (2019-2028) ($MN)
Table 104 Middle East & Africa Drug Modeling Software Market Outlook, By Drug Discovery and Development (2019-2028) ($MN)
Table 105 Middle East & Africa Drug Modeling Software Market Outlook, By Simulation Software (2019-2028) ($MN)
Table 106 Middle East & Africa Drug Modeling Software Market Outlook, By Disease Modeling (2019-2028) ($MN)
Table 107 Middle East & Africa Drug Modeling Software Market Outlook, By Predictive Analysis of Drug Targets (2019-2028) ($MN)
Table 108 Middle East & Africa Drug Modeling Software Market Outlook, By Computational Physiological Medicine (2019-2028) ($MN)
Table 109 Middle East & Africa Drug Modeling Software Market Outlook, By Cellular Simulation (2019-2028) ($MN)
Table 110 Middle East & Africa Drug Modeling Software Market Outlook, By Medical Imaging (2019-2028) ($MN)
Table 111 Middle East & Africa Drug Modeling Software Market Outlook, By End User (2019-2028) ($MN)
Table 112 Middle East & Africa Drug Modeling Software Market Outlook, By Research Institutes (2019-2028) ($MN)
Table 113 Middle East & Africa Drug Modeling Software Market Outlook, By Laboratory (2019-2028) ($MN)
Table 114 Middle East & Africa Drug Modeling Software Market Outlook, By Educational Institutes (2019-2028) ($MN)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Drug Modeling Software Market Forecasts to 2028 – Global Analysis By Deployment (On-Premise, Cloud-Based), End User (Research Institutes, Laboratory, Educational Institutes) and By Geography

Product link: https://marketpublishers.com/r/D42D88ABEE55EN.html

Price: US$ 4,150.00 (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/D42D88ABEE55EN.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

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970