Global Computer-Aided Engineering (CAE) Software Market 2019 by Company, Regions, Type and Application, Forecast to 2024

Scope of the Report:
The global Computer-Aided Engineering (CAE) Software market is valued at xx million USD in 2018 and is expected to reach xx million USD by the end of 2024, growing at a CAGR of xx% between 2019 and 2024. The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.
North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Computer-Aided Engineering (CAE) Software. Europe also play important roles in global market, with market size of xx million USD in 2019 and will be xx million USD in 2024, with a CAGR of xx%.
This report studies the Computer-Aided Engineering (CAE) Software market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Computer-Aided Engineering (CAE) Software market by product type and application/industry.

Market Segment by Companies, this report covers
- MATLAB
- NI Multisim
- Mathematica
- GNU Octave
- HyperWorks
- SimScale
- Scilab
- NetLogo
- AnyLogic
- Enterprise Architect
- NEi Nastran
- COMSOL
- Fusion 360
- OpenFOAM

Market Segment by Regions, regional analysis covers
- North America (United States, Canada and Mexico)
- Europe (Germany, France, UK, Russia and Italy)
- Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
- South America (Brazil, Argentina, Colombia)
- Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers
- Cloud Based
- Web Based

Market Segment by Applications, can be divided into
- Large Enterprises
- SMEs

Contents:
1 Computer-Aided Engineering (CAE) Software Market Overview
   1.1 Product Overview and Scope of Computer-Aided Engineering (CAE) Software
   1.2 Classification of Computer-Aided Engineering (CAE) Software by Types
      - 1.2.1 Global Computer-Aided Engineering (CAE) Software Revenue Comparison by Types (2019-2024)
      - 1.2.2 Global Computer-Aided Engineering (CAE) Software Revenue Market Share by Types in 2018
      - 1.2.3 Cloud Based
      - 1.2.4 Web Based
   1.3 Global Computer-Aided Engineering (CAE) Software Market by Application
      - 1.3.1 Global Computer-Aided Engineering (CAE) Software Market Size and Market Share Comparison by Applications (2014-2024)
      - 1.3.2 Large Enterprises
      - 1.3.3 SMEs
   1.4 Global Computer-Aided Engineering (CAE) Software Market by Regions
      - 1.4.1 Global Computer-Aided Engineering (CAE) Software Market Size (Million USD) Comparison by Regions (2014-2024)
      - 1.4.2 North America (USA, Canada and Mexico) Computer-Aided Engineering (CAE) Software Status and Prospect (2014-2024)
      - 1.4.3 Europe (Germany, France, UK, Russia and Italy) Computer-Aided Engineering (CAE) Software Status and Prospect (2014-2024)
      - 1.4.4 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Computer-Aided Engineering (CAE)
Software Status and Prospect (2014-2024)
- 1.4.4 South America (Brazil, Argentina, Colombia) Computer-Aided Engineering (CAE) Software Status and Prospect (2014-2024)
- 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Computer-Aided Engineering (CAE) Software Status and Prospect (2014-2024)

2 Manufacturers Profiles
- 2.1 MATLAB
  - 2.1.1 Business Overview
  - 2.1.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.1.2.1 Product A
    - 2.1.2.2 Product B
- 2.2 NI Multisim
  - 2.2.1 Business Overview
  - 2.2.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.2.2.1 Product A
    - 2.2.2.2 Product B
  - 2.2.3 NI Multisim Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.3 Mathematica
  - 2.3.1 Business Overview
  - 2.3.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.3.2.1 Product A
    - 2.3.2.2 Product B
  - 2.3.3 Mathematica Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.4 GNU Octave
  - 2.4.1 Business Overview
  - 2.4.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.4.2.1 Product A
    - 2.4.2.2 Product B
  - 2.4.3 GNU Octave Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.5 HyperWorks
  - 2.5.1 Business Overview
  - 2.5.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.5.2.1 Product A
    - 2.5.2.2 Product B
  - 2.5.3 HyperWorks Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.6 SimScale
  - 2.6.1 Business Overview
  - 2.6.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.6.2.1 Product A
    - 2.6.2.2 Product B
  - 2.6.3 SimScale Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.7 Scilab
  - 2.7.1 Business Overview
  - 2.7.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.7.2.1 Product A
    - 2.7.2.2 Product B
  - 2.7.3 Scilab Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.8 NetLogo
  - 2.8.1 Business Overview
  - 2.8.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.8.2.1 Product A
    - 2.8.2.2 Product B
- 2.9 AnyLogic
  - 2.9.1 Business Overview
  - 2.9.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.9.2.1 Product A
    - 2.9.2.2 Product B
  - 2.9.3 AnyLogic Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.10 Enterprise Architect
  - 2.10.1 Business Overview
  - 2.10.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.10.2.1 Product A
    - 2.10.2.2 Product B
- 2.11 NEi Nastran
  - 2.11.1 Business Overview
  - 2.11.2 Computer-Aided Engineering (CAE) Software Type and Applications
    - 2.11.2.1 Product A
    - 2.11.2.2 Product B
  - 2.11.3 NEi Nastran Computer-Aided Engineering (CAE) Software Revenue, Gross Margin and Market Share (2017-2018)
- 2.12 COMSOL
  - 2.12.1 Business Overview
2.12.2 Computer-Aided Engineering (CAE) Software Type and Applications
- 2.12.2.1 Product A
- 2.12.2.2 Product B

2.13 Fusion 360
- 2.13.1 Business Overview
- 2.13.2 Computer-Aided Engineering (CAE) Software Type and Applications
  - 2.13.2.1 Product A
  - 2.13.2.2 Product B

2.14 OpenFOAM
- 2.14.1 Business Overview
- 2.14.2 Computer-Aided Engineering (CAE) Software Type and Applications
  - 2.14.2.1 Product A
  - 2.14.2.2 Product B

3 Global Computer-Aided Engineering (CAE) Software Market Competition, by Players
- 3.2 Market Concentration Rate
  - 3.2.1 Top 5 Computer-Aided Engineering (CAE) Software Players Market Share
  - 3.2.2 Top 10 Computer-Aided Engineering (CAE) Software Players Market Share
- 3.3 Market Competition Trend

4 Global Computer-Aided Engineering (CAE) Software Market Size by Regions
- 4.1 Global Computer-Aided Engineering (CAE) Software Revenue and Market Share by Regions
- 4.3 Europe Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 4.5 South America Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 4.6 Middle East and Africa Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)

5 North America Computer-Aided Engineering (CAE) Software Revenue by Countries
- 5.2 USA Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 5.3 Canada Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 5.4 Mexico Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)

6 Europe Computer-Aided Engineering (CAE) Software Revenue by Countries
- 6.2 Germany Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 6.4 France Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 6.5 Russia Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 6.6 Italy Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)

7 Asia-Pacific Computer-Aided Engineering (CAE) Software Revenue by Countries
- 7.3 Japan Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 7.4 Korea Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 7.5 India Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 7.6 Southeast Asia Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)

8 South America Computer-Aided Engineering (CAE) Software Revenue by Countries
- 8.2 Brazil Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)
- 8.4 Colombia Computer-Aided Engineering (CAE) Software Revenue and Growth Rate (2014-2019)

9 Middle East and Africa Revenue Computer-Aided Engineering (CAE) Software by Countries

10 Global Computer-Aided Engineering (CAE) Software Market Segment by Type
- 10.2 Global Computer-Aided Engineering (CAE) Software Market Forecast by Type (2019-2024)
- 10.3 Cloud Based Revenue Growth Rate (2014-2024)
- 10.4 Web Based Revenue Growth Rate (2014-2024)
11 Global Computer-Aided Engineering (CAE) Software Market Segment by Application
   ● 11.3 Large Enterprises Revenue Growth (2014-2019)
   ● 11.4 SMEs Revenue Growth (2014-2019)

   ● 12.6 South America Computer-Aided Engineering (CAE) Software Revenue Market Forecast (2019-2024)
   ● 12.7 Middle East and Africa Computer-Aided Engineering (CAE) Software Revenue Market Forecast (2019-2024)

13 Research Findings and Conclusion

14 Appendix
   ● 14.1 Methodology