

Electronic Design Automation Tools Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/E9062D790D23EN.html

Date: January 2021 Pages: 108 Price: US\$ 3,000.00 (Single User License) ID: E9062D790D23EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

- Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology
- Chapter 2: Global Industry Summary
- Chapter 3: Market Dynamics
- Chapter 4: Global Market Segmentation by region, type and End-Use
- Chapter 5: North America Market Segmentation by region, type and End-Use
- Chapter 6: Europe Market Segmentation by region, type and End-Use
- Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use
- Chapter 8: South America Market Segmentation by region, type and End-Use
- Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.
- Chapter 10: Market Competition by Companies
- Chapter 11: Market forecast and environment forecast.
- Chapter 12: Industry Summary.

The global Electronic Design Automation Tools market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Electronic Design Automation Tools market segmented into

Services



Systems

Based on the end-use, the global Electronic Design Automation Tools market classified into

Automotive

Aerospace & Defense

Consumer Electronics

Healthcare

Industrial

Others

Based on geography, the global Electronic Design Automation Tools market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

ANSYS

Electronic Design Automation Tools Market Status and Trend Analysis 2017-2026 (COVID-19 Version)



Altium

Autodesk

Cadence Design Systems

Mentor

NVIDIA

Silvaco

Synopsis

Xilinx

Keysight Technologies

Agnisys

Aldec

Lauterbach

Zuken



Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
- 1.2.1 Product Type
- 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL ELECTRONIC DESIGN AUTOMATION TOOLS INDUSTRY

- 2.1 Summary about Electronic Design Automation Tools Industry
- 2.2 Electronic Design Automation Tools Market Trends
- 2.2.1 Electronic Design Automation Tools Production & Consumption Trends
- 2.2.2 Electronic Design Automation Tools Demand Structure Trends
- 2.3 Electronic Design Automation Tools Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
- 4.1.1 North America (U.S., Canada and Mexico)
- 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Services
- 4.2.2 Systems
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Automotive
 - 4.3.2 Aerospace & Defense
 - 4.3.3 Consumer Electronics
 - 4.3.4 Healthcare
 - 4.3.5 Industrial
 - 4.3.6 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Services
 - 5.2.2 Systems
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Automotive
 - 5.3.2 Aerospace & Defense
 - 5.3.3 Consumer Electronics
 - 5.3.4 Healthcare
 - 5.3.5 Industrial
 - 5.3.6 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Services
 - 6.2.2 Systems



- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Automotive
 - 6.3.2 Aerospace & Defense
 - 6.3.3 Consumer Electronics
 - 6.3.4 Healthcare
 - 6.3.5 Industrial
 - 6.3.6 Others
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
- 7.1.1 China
- 7.1.2 India
- 7.1.3 Japan
- 7.1.4 South Korea
- 7.1.5 Southeast Asia
- 7.1.6 Australia
- 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Services
 - 7.2.2 Systems
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Automotive
 - 7.3.2 Aerospace & Defense
 - 7.3.3 Consumer Electronics
 - 7.3.4 Healthcare
 - 7.3.5 Industrial
 - 7.3.6 Others
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Services



- 8.2.2 Systems
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Automotive
 - 8.3.2 Aerospace & Defense
 - 8.3.3 Consumer Electronics
 - 8.3.4 Healthcare
 - 8.3.5 Industrial
 - 8.3.6 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Services
 - 9.2.2 Systems
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Automotive
 - 9.3.2 Aerospace & Defense
 - 9.3.3 Consumer Electronics
 - 9.3.4 Healthcare
 - 9.3.5 Industrial
 - 9.3.6 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 ANSYS
 - 10.1.2 Altium
 - 10.1.3 Autodesk
 - 10.1.4 Cadence Design Systems
 - 10.1.5 Mentor
 - 10.1.6 NVIDIA
 - 10.1.7 Silvaco

Electronic Design Automation Tools Market Status and Trend Analysis 2017-2026 (COVID-19 Version)



- 10.1.8 Synopsis
- 10.1.9 Xilinx
- 10.1.10 Keysight Technologies
- 10.1.11 Agnisys
- 10.1.12 Aldec
- 10.1.13 Lauterbach
- 10.1.14 Zuken
- 10.2 Electronic Design Automation Tools Sales Date of Major Players (2017-2020e)
 - 10.2.1 ANSYS
 - 10.2.2 Altium
 - 10.2.3 Autodesk
 - 10.2.4 Cadence Design Systems
 - 10.2.5 Mentor
 - 10.2.6 NVIDIA
 - 10.2.7 Silvaco
 - 10.2.8 Synopsis
 - 10.2.9 Xilinx
 - 10.2.10 Keysight Technologies
 - 10.2.11 Agnisys
 - 10.2.12 Aldec
 - 10.2.13 Lauterbach
 - 10.2.14 Zuken
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
- 11.3.1 Impact of COVID-19
- 11.3.2 Geopolitics Overview
- 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT



List Of Tables

LIST OF TABLES

1. Table Electronic Design Automation Tools Product Type Overview 2. Table Electronic Design Automation Tools Product Type Market Share List 3. Table Electronic Design Automation Tools Product Type of Major Players 4. Table Brief Introduction of ANSYS 5. Table Brief Introduction of Altium 6. Table Brief Introduction of Autodesk 7. Table Brief Introduction of Cadence Design Systems 8. Table Brief Introduction of Mentor 9. Table Brief Introduction of NVIDIA 10. Table Brief Introduction of Silvaco 11. Table Brief Introduction of Synopsis 12. Table Brief Introduction of Xilinx 13. Table Brief Introduction of Keysight Technologies 14. Table Brief Introduction of Agnisys 15. Table Brief Introduction of Aldec 16. Table Brief Introduction of Lauterbach 17. Table Brief Introduction of Zuken **18. Table Products & Services of ANSYS** 19. Table Products & Services of Altium 20. Table Products & Services of Autodesk 21. Table Products & Services of Cadence Design Systems 22. Table Products & Services of Mentor 23. Table Products & Services of NVIDIA 24. Table Products & Services of Silvaco 25. Table Products & Services of Synopsis 26. Table Products & Services of Xilinx 27. Table Products & Services of Keysight Technologies 28. Table Products & Services of Agnisys 29. Table Products & Services of Aldec 30. Table Products & Services of Lauterbach 31. Table Products & Services of Zuken 32. Table Market Distribution of Major Players 33. Table Global Major Players Sales Revenue (Million USD) 2017-2020e 34. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

35. Table Global Electronic Design Automation Tools Market Forecast (Million USD) by

Region 2021f-2026f



36.Table Global Electronic Design Automation Tools Market Forecast (Million USD) Share by Region 2021f-2026f

37.Table Global Electronic Design Automation Tools Market Forecast (Million USD) by Demand 2021f-2026f

38.Table Global Electronic Design Automation Tools Market Forecast (Million USD) Share by Demand 2021f-2026f



List Of Figures

LIST OF FIGURES

1.Figure Global Electronic Design Automation Tools Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

2.Figure Global Electronic Design Automation Tools Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

3.Figure Global Electronic Design Automation Tools Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

4. Figure Global Electronic Design Automation Tools Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

5.Figure Global Electronic Design Automation Tools Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

6.Figure Global Electronic Design Automation Tools Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

7.Figure Global Electronic Design Automation Tools Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

8.Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

9.Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

13. Figure Services Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

14.Figure Systems Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

15.Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

16.Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

17.Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

18. Figure Healthcare Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f



19. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

20.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

21.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

22.Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

23.Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

24.Figure Services Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

25.Figure Systems Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

26.Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

27.Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

28.Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

29.Figure Healthcare Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

30.Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

31.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

32.Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

33.Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

34. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

35.Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

36.Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

37.Figure Services Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

38. Figure Systems Segmentation Market Size (USD Million) 2017-2021f and Year-over-



year (YOY) Growth (%) 2018-2021f 39. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f 40. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 41. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 42. Figure Healthcare Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f 43. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f 44. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f 45. Figure China Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021f 46. Figure India Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021f 47. Figure Japan Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021f 48. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 49. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 50. Figure Australia Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021f 51. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f 52. Figure Services Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f 53. Figure Systems Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f 54. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f 55. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f

and Year-over-year (YOY) Growth (%) 2018-2021f

56.Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57.Figure Healthcare Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f



58.Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

59. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

60.Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

61.Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

62.Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

63. Figure Services Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

64.Figure Systems Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

65. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

66. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

67.Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

68. Figure Healthcare Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

69.Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

70.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

71.Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

72.Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

73. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

74. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f



I would like to order

Product name: Electronic Design Automation Tools Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: https://marketpublishers.com/r/E9062D790D23EN.html

Price: US\$ 3,000.00 (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 <u>https://marketpublishers.com/r/E9062D790D23EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Electronic Design Automation Tools Market Status and Trend Analysis 2017-2026 (COVID-19 Version)