

Al in Telecommunication Market - Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/A170AB9C65B8EN.html

Date: March 2022

Pages: 64

Price: US\$ 3,250.00 (Single User License)

ID: A170AB9C65B8EN

Abstracts

This report contains market size and forecasts of AI in Telecommunication in Global, including the following market information:

Global AI in Telecommunication Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global AI in Telecommunication market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Machine Learning and Deep Learning Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of AI in Telecommunication include IBM, Microsoft, Intel, Google, AT&T, Cisco Systems, Nuance Communications, Sentient Technologies and H2O.ai, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the AI in Telecommunication companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.



Total Market by Segment:

Global AI in Telecommunication Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global AI in Telecommunication Market Segment Percentages, by Type, 2021 (%)

Machine Learning and Deep Learning

Natural Language Processing

Global AI in Telecommunication Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global AI in Telecommunication Market Segment Percentages, by Application, 2021 (%)

Customer Analytics

Network Security

Network Optimization

Self-Diagnostics

Virtual Assistance

Others

Global AI in Telecommunication Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global AI in Telecommunication Market Segment Percentages, By Region and Country, 2021 (%)

North America

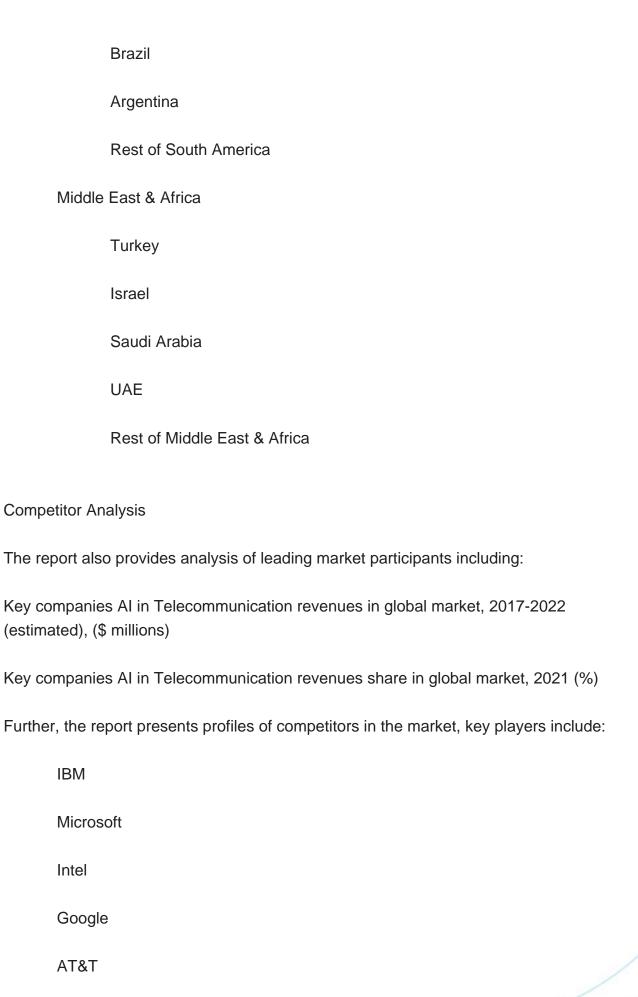
US



Canada

	Mexico	
Europe		
	Germany	
	France	
	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	
	South Korea	
	Southeast Asia	
	India	
	Rest of Asia	
South America		







Cisco Systems
Nuance Communications
Sentient Technologies
H2O.ai
Infosys
Salesforce
Nvidia



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Al in Telecommunication Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global AI in Telecommunication Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL AI IN TELECOMMUNICATION OVERALL MARKET SIZE

- 2.1 Global AI in Telecommunication Market Size: 2021 VS 2028
- 2.2 Global AI in Telecommunication Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top AI in Telecommunication Players in Global Market
- 3.2 Top Global AI in Telecommunication Companies Ranked by Revenue
- 3.3 Global AI in Telecommunication Revenue by Companies
- 3.4 Top 3 and Top 5 AI in Telecommunication Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies AI in Telecommunication Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 AI in Telecommunication Players in Global Market
 - 3.6.1 List of Global Tier 1 Al in Telecommunication Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Al in Telecommunication Companies

4 MARKET SIGHTS BY PRODUCT



- 4.1 Overview
 - 4.1.1 by Type Global AI in Telecommunication Market Size Markets, 2021 & 2028
 - 4.1.2 Machine Learning and Deep Learning
 - 4.1.3 Natural Language Processing
- 4.2 By Type Global AI in Telecommunication Revenue & Forecasts
- 4.2.1 By Type Global AI in Telecommunication Revenue, 2017-2022
- 4.2.2 By Type Global AI in Telecommunication Revenue, 2023-2028
- 4.2.3 By Type Global AI in Telecommunication Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global AI in Telecommunication Market Size, 2021 & 2028
 - 5.1.2 Customer Analytics
 - 5.1.3 Network Security
 - 5.1.4 Network Optimization
 - 5.1.5 Self-Diagnostics
 - 5.1.6 Virtual Assistance
 - 5.1.7 Others
- 5.2 By Application Global AI in Telecommunication Revenue & Forecasts
 - 5.2.1 By Application Global AI in Telecommunication Revenue, 2017-2022
 - 5.2.2 By Application Global AI in Telecommunication Revenue, 2023-2028
- 5.2.3 By Application Global AI in Telecommunication Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global AI in Telecommunication Market Size, 2021 & 2028
- 6.2 By Region Global AI in Telecommunication Revenue & Forecasts
 - 6.2.1 By Region Global AI in Telecommunication Revenue, 2017-2022
 - 6.2.2 By Region Global AI in Telecommunication Revenue, 2023-2028
 - 6.2.3 By Region Global AI in Telecommunication Revenue Market Share, 2017-2028
- 6.3 North America
- 6.3.1 By Country North America AI in Telecommunication Revenue, 2017-2028
- 6.3.2 US AI in Telecommunication Market Size, 2017-2028
- 6.3.3 Canada AI in Telecommunication Market Size, 2017-2028
- 6.3.4 Mexico AI in Telecommunication Market Size, 2017-2028
- 6.4 Europe
 - 6.4.1 By Country Europe AI in Telecommunication Revenue, 2017-2028



- 6.4.2 Germany AI in Telecommunication Market Size, 2017-2028
- 6.4.3 France AI in Telecommunication Market Size, 2017-2028
- 6.4.4 U.K. Al in Telecommunication Market Size, 2017-2028
- 6.4.5 Italy AI in Telecommunication Market Size, 2017-2028
- 6.4.6 Russia AI in Telecommunication Market Size, 2017-2028
- 6.4.7 Nordic Countries AI in Telecommunication Market Size, 2017-2028
- 6.4.8 Benelux AI in Telecommunication Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region Asia AI in Telecommunication Revenue, 2017-2028
- 6.5.2 China AI in Telecommunication Market Size, 2017-2028
- 6.5.3 Japan AI in Telecommunication Market Size, 2017-2028
- 6.5.4 South Korea AI in Telecommunication Market Size, 2017-2028
- 6.5.5 Southeast Asia AI in Telecommunication Market Size, 2017-2028
- 6.5.6 India AI in Telecommunication Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country South America AI in Telecommunication Revenue, 2017-2028
- 6.6.2 Brazil AI in Telecommunication Market Size, 2017-2028
- 6.6.3 Argentina AI in Telecommunication Market Size, 2017-2028

6.7 Middle East & Africa

- 6.7.1 By Country Middle East & Africa AI in Telecommunication Revenue, 2017-2028
- 6.7.2 Turkey AI in Telecommunication Market Size, 2017-2028
- 6.7.3 Israel AI in Telecommunication Market Size, 2017-2028
- 6.7.4 Saudi Arabia AI in Telecommunication Market Size, 2017-2028
- 6.7.5 UAE AI in Telecommunication Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 IBM

- 7.1.1 IBM Corporate Summary
- 7.1.2 IBM Business Overview
- 7.1.3 IBM AI in Telecommunication Major Product Offerings
- 7.1.4 IBM AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.1.5 IBM Key News

7.2 Microsoft

- 7.2.1 Microsoft Corporate Summary
- 7.2.2 Microsoft Business Overview
- 7.2.3 Microsoft AI in Telecommunication Major Product Offerings
- 7.2.4 Microsoft AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.2.5 Microsoft Key News



7.3 Intel

- 7.3.1 Intel Corporate Summary
- 7.3.2 Intel Business Overview
- 7.3.3 Intel AI in Telecommunication Major Product Offerings
- 7.3.4 Intel AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.3.5 Intel Key News

7.4 Google

- 7.4.1 Google Corporate Summary
- 7.4.2 Google Business Overview
- 7.4.3 Google AI in Telecommunication Major Product Offerings
- 7.4.4 Google AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.4.5 Google Key News

7.5 AT&T

- 7.5.1 AT&T Corporate Summary
- 7.5.2 AT&T Business Overview
- 7.5.3 AT&T AI in Telecommunication Major Product Offerings
- 7.5.4 AT&T AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.5.5 AT&T Key News

7.6 Cisco Systems

- 7.6.1 Cisco Systems Corporate Summary
- 7.6.2 Cisco Systems Business Overview
- 7.6.3 Cisco Systems AI in Telecommunication Major Product Offerings
- 7.6.4 Cisco Systems AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.6.5 Cisco Systems Key News
- 7.7 Nuance Communications
 - 7.7.1 Nuance Communications Corporate Summary
 - 7.7.2 Nuance Communications Business Overview
 - 7.7.3 Nuance Communications AI in Telecommunication Major Product Offerings
- 7.7.4 Nuance Communications AI in Telecommunication Revenue in Global Market (2017-2022)
 - 7.7.5 Nuance Communications Key News
- 7.8 Sentient Technologies
 - 7.8.1 Sentient Technologies Corporate Summary
 - 7.8.2 Sentient Technologies Business Overview
 - 7.8.3 Sentient Technologies AI in Telecommunication Major Product Offerings
- 7.8.4 Sentient Technologies AI in Telecommunication Revenue in Global Market (2017-2022)
 - 7.8.5 Sentient Technologies Key News
- 7.9 H2O.ai



- 7.9.1 H2O.ai Corporate Summary
- 7.9.2 H2O.ai Business Overview
- 7.9.3 H2O.ai Al in Telecommunication Major Product Offerings
- 7.9.4 H2O.ai AI in Telecommunication Revenue in Global Market (2017-2022)
- 7.9.5 H2O.ai Key News
- 7.10 Infosys
 - 7.10.1 Infosys Corporate Summary
 - 7.10.2 Infosys Business Overview
 - 7.10.3 Infosys AI in Telecommunication Major Product Offerings
 - 7.10.4 Infosys AI in Telecommunication Revenue in Global Market (2017-2022)
 - 7.10.5 Infosys Key News
- 7.11 Salesforce
 - 7.11.1 Salesforce Corporate Summary
 - 7.11.2 Salesforce Business Overview
 - 7.11.3 Salesforce AI in Telecommunication Major Product Offerings
 - 7.11.4 Salesforce AI in Telecommunication Revenue in Global Market (2017-2022)
 - 7.11.5 Salesforce Key News
- 7.12 Nvidia
 - 7.12.1 Nvidia Corporate Summary
 - 7.12.2 Nvidia Business Overview
 - 7.12.3 Nvidia AI in Telecommunication Major Product Offerings
 - 7.12.4 Nvidia AI in Telecommunication Revenue in Global Market (2017-2022)
 - 7.12.5 Nvidia Key News

8 CONCLUSION

9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Al in Telecommunication Market Opportunities & Trends in Global Market
- Table 2. Al in Telecommunication Market Drivers in Global Market
- Table 3. Al in Telecommunication Market Restraints in Global Market
- Table 4. Key Players of AI in Telecommunication in Global Market
- Table 5. Top AI in Telecommunication Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global AI in Telecommunication Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global AI in Telecommunication Revenue Share by Companies, 2017-2022
- Table 8. Global Companies AI in Telecommunication Product Type
- Table 9. List of Global Tier 1 AI in Telecommunication Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 AI in Telecommunication Companies,
- Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global AI in Telecommunication Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Al in Telecommunication Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type Al in Telecommunication Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application Global AI in Telecommunication Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application AI in Telecommunication Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application AI in Telecommunication Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region Global AI in Telecommunication Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region Global AI in Telecommunication Revenue (US\$, Mn), 2017-2022
- Table 19. By Region Global AI in Telecommunication Revenue (US\$, Mn), 2023-2028
- Table 20. By Country North America AI in Telecommunication Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country North America AI in Telecommunication Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country Europe AI in Telecommunication Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country Europe AI in Telecommunication Revenue, (US\$, Mn), 2023-2028



- Table 24. By Region Asia AI in Telecommunication Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region Asia AI in Telecommunication Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country South America AI in Telecommunication Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country South America AI in Telecommunication Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country Middle East & Africa AI in Telecommunication Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country Middle East & Africa AI in Telecommunication Revenue, (US\$, Mn), 2023-2028
- Table 30. IBM Corporate Summary
- Table 31. IBM AI in Telecommunication Product Offerings
- Table 32. IBM AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 33. Microsoft Corporate Summary
- Table 34. Microsoft AI in Telecommunication Product Offerings
- Table 35. Microsoft AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 36. Intel Corporate Summary
- Table 37. Intel AI in Telecommunication Product Offerings
- Table 38. Intel AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 39. Google Corporate Summary
- Table 40. Google AI in Telecommunication Product Offerings
- Table 41. Google AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 42. AT&T Corporate Summary
- Table 43. AT&T AI in Telecommunication Product Offerings
- Table 44. AT&T AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 45. Cisco Systems Corporate Summary
- Table 46. Cisco Systems AI in Telecommunication Product Offerings
- Table 47. Cisco Systems AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 48. Nuance Communications Corporate Summary
- Table 49. Nuance Communications AI in Telecommunication Product Offerings
- Table 50. Nuance Communications AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 51. Sentient Technologies Corporate Summary
- Table 52. Sentient Technologies AI in Telecommunication Product Offerings
- Table 53. Sentient Technologies AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 54. H2O.ai Corporate Summary
- Table 55. H2O.ai AI in Telecommunication Product Offerings
- Table 56. H2O.ai AI in Telecommunication Revenue (US\$, Mn), (2017-2022)



- Table 57. Infosys Corporate Summary
- Table 58. Infosys AI in Telecommunication Product Offerings
- Table 59. Infosys AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 60. Salesforce Corporate Summary
- Table 61. Salesforce AI in Telecommunication Product Offerings
- Table 62. Salesforce AI in Telecommunication Revenue (US\$, Mn), (2017-2022)
- Table 63. Nvidia Corporate Summary
- Table 64. Nvidia AI in Telecommunication Product Offerings
- Table 65. Nvidia AI in Telecommunication Revenue (US\$, Mn), (2017-2022)



List Of Figures

LIST OF FIGURES

- Figure 1. Al in Telecommunication Segment by Type in 2021
- Figure 2. Al in Telecommunication Segment by Application in 2021
- Figure 3. Global AI in Telecommunication Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global AI in Telecommunication Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global AI in Telecommunication Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by AI in Telecommunication Revenue in 2021
- Figure 8. By Type Global AI in Telecommunication Revenue Market Share, 2017-2028
- Figure 9. By Application Global AI in Telecommunication Revenue Market Share, 2017-2028
- Figure 10. By Region Global AI in Telecommunication Revenue Market Share, 2017-2028
- Figure 11. By Country North America AI in Telecommunication Revenue Market Share, 2017-2028
- Figure 12. US AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country Europe AI in Telecommunication Revenue Market Share, 2017-2028
- Figure 16. Germany AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 17. France AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Al in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region Asia AI in Telecommunication Revenue Market Share, 2017-2028
- Figure 24. China AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 28. India AI in Telecommunication Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country South America AI in Telecommunication Revenue Market



Share, 2017-2028

Figure 30. Brazil AI in Telecommunication Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina AI in Telecommunication Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa AI in Telecommunication Revenue Market Share, 2017-2028

Figure 33. Turkey AI in Telecommunication Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel AI in Telecommunication Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia AI in Telecommunication Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE AI in Telecommunication Revenue, (US\$, Mn), 2017-2028

Figure 37. IBM AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Microsoft AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Intel AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Google AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. AT&T AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Cisco Systems AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Nuance Communications AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Sentient Technologies AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. H2O.ai AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Infosys AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Salesforce AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 48. Nvidia AI in Telecommunication Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)



I would like to order

Product name: Al in Telecommunication Market - Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/A170AB9C65B8EN.html

Price: US\$ 3,250.00 (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/A170AB9C65B8EN.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 and fax the completed form to +44 20 7900 3970