

# Global Data Center Cooling Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G3235FEB738EN.html

Date: April 2021

Pages: 86

Price: US\$ 2,980.00 (Single User License)

ID: G3235FEB738EN

# **Abstracts**

# **SNAPSHOT**

The global Data Center Cooling market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Data Center Cooling by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

In-Row Cooling

Overhead Cooling

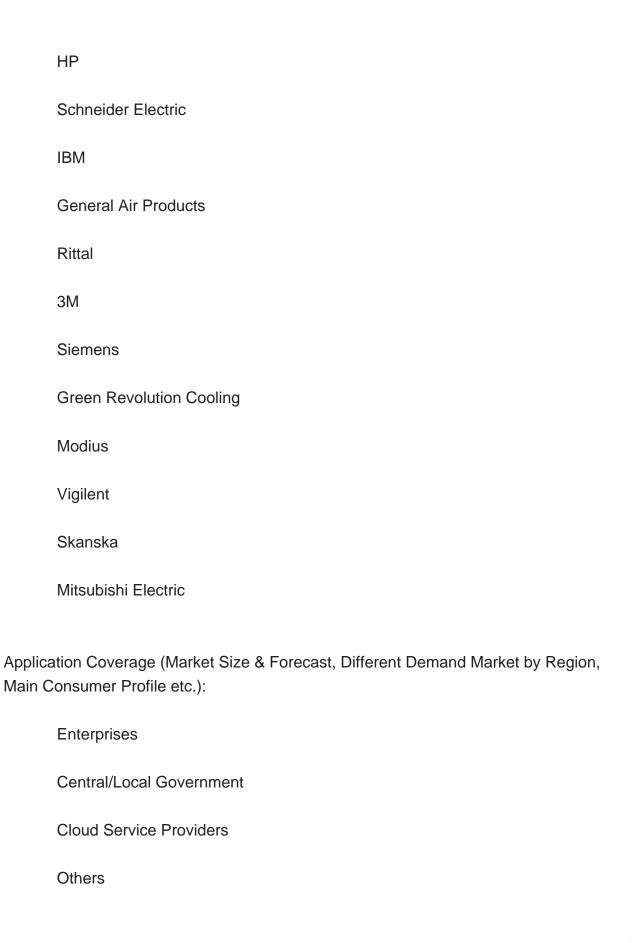
Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Emerson

**Fujitsu** 

Hitachi





Region Coverage (Regional Production, Demand & Forecast by Countries etc.):



North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



# **Contents**

## 1 INDUSTRY OVERVIEW

1.1 Data Center Cooling Industry

Figure Data Center Cooling Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Data Center Cooling
- 1.2 Market Segment
  - 1.2.1 Upstream

Table Upstream Segment of Data Center Cooling

1.2.2 Downstream

Table Application Segment of Data Center Cooling

Table Global Data Center Cooling Market 2016-2026, by Application, in USD Million

- 1.2.3 COVID-19 Impact
- 1.3 Cost Analysis

# 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

# **3 DATA CENTER COOLING MARKET BY TYPE**

- 3.1 By Type
  - 3.1.1 In-Row Cooling

Table Major Company List of In-Row Cooling

3.1.2 Overhead Cooling

Table Major Company List of Overhead Cooling

3.2 Market Size

Table Global Data Center Cooling Market 2016-2020, by Type, in USD Million Figure Global Data Center Cooling Market Growth 2016-2020, by Type, in USD Million Table Global Data Center Cooling Market 2016-2020, by Type, in Volume Figure Global Data Center Cooling Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Data Center Cooling Market Forecast 2021-2026, by Type, in USD Million Table Global Data Center Cooling Market Forecast 2021-2026, by Type, in Volume



#### **4 MAJOR COMPANIES LIST**

- 4.1 Emerson (Company Profile, Sales Data etc.)
  - 4.1.1 Emerson Profile

Table Emerson Overview List

- 4.1.2 Emerson Products & Services
- 4.1.3 Emerson Business Operation Conditions

Table Business Operation of Emerson (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 Fujitsu (Company Profile, Sales Data etc.)
  - 4.2.1 Fujitsu Profile

Table Fujitsu Overview List

- 4.2.2 Fujitsu Products & Services
- 4.2.3 Fujitsu Business Operation Conditions

Table Business Operation of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 Hitachi (Company Profile, Sales Data etc.)
  - 4.3.1 Hitachi Profile

Table Hitachi Overview List

- 4.3.2 Hitachi Products & Services
- 4.3.3 Hitachi Business Operation Conditions

Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 HP (Company Profile, Sales Data etc.)
  - 4.4.1 HP Profile

Table HP Overview List

- 4.4.2 HP Products & Services
- 4.4.3 HP Business Operation Conditions

Table Business Operation of HP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 Schneider Electric (Company Profile, Sales Data etc.)
  - 4.5.1 Schneider Electric Profile

Table Schneider Electric Overview List

- 4.5.2 Schneider Electric Products & Services
- 4.5.3 Schneider Electric Business Operation Conditions

Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 IBM (Company Profile, Sales Data etc.)



4.6.1 IBM Profile

Table IBM Overview List

4.6.2 IBM Products & Services

4.6.3 IBM Business Operation Conditions

Table Business Operation of IBM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 General Air Products (Company Profile, Sales Data etc.)
  - 4.7.1 General Air Products Profile

Table General Air Products Overview List

- 4.7.2 General Air Products Products & Services
- 4.7.3 General Air Products Business Operation Conditions

Table Business Operation of General Air Products (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

4.8 Rittal (Company Profile, Sales Data etc.)

4.8.1 Rittal Profile

Table Rittal Overview List

- 4.8.2 Rittal Products & Services
- 4.8.3 Rittal Business Operation Conditions

Table Business Operation of Rittal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.9 3M (Company Profile, Sales Data etc.)
  - 4.9.1 3M Profile

Table 3M Overview List

- 4.9.2 3M Products & Services
- 4.9.3 3M Business Operation Conditions

Table Business Operation of 3M (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.10 Siemens (Company Profile, Sales Data etc.)
  - 4.10.1 Siemens Profile

**Table Siemens Overview List** 

- 4.10.2 Siemens Products & Services
- 4.10.3 Siemens Business Operation Conditions

Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.11 Green Revolution Cooling (Company Profile, Sales Data etc.)
  - 4.11.1 Green Revolution Cooling Profile

Table Green Revolution Cooling Overview List

- 4.11.2 Green Revolution Cooling Products & Services
- 4.11.3 Green Revolution Cooling Business Operation Conditions



Table Business Operation of Green Revolution Cooling (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.12 Modius (Company Profile, Sales Data etc.)
  - 4.12.1 Modius Profile

Table Modius Overview List

- 4.12.2 Modius Products & Services
- 4.12.3 Modius Business Operation Conditions

Table Business Operation of Modius (Sales Revenue, Cost, Gross Margin)

- 4.13 Vigilent (Company Profile, Sales Data etc.)
  - 4.13.1 Vigilent Profile

Table Vigilent Overview List

- 4.13.2 Vigilent Products & Services
- 4.13.3 Vigilent Business Operation Conditions

Table Business Operation of Vigilent (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.14 Skanska (Company Profile, Sales Data etc.)
  - 4.14.1 Skanska Profile

Table Skanska Overview List

- 4.14.2 Skanska Products & Services
- 4.14.3 Skanska Business Operation Conditions

Table Business Operation of Skanska (Sales Revenue, Cost, Gross Margin)

- 4.15 Mitsubishi Electric (Company Profile, Sales Data etc.)
  - 4.15.1 Mitsubishi Electric Profile

Table Mitsubishi Electric Overview List

- 4.15.2 Mitsubishi Electric Products & Services
- 4.15.3 Mitsubishi Electric Business Operation Conditions

Table Business Operation of Mitsubishi Electric (Sales Revenue, Cost, Gross Margin)

## **5 MARKET COMPETITION**

# 5.1 Company Competition

Table Global Data Center Cooling Sales Revenue 2016-2020, by Company, in USD Million

Table Global Data Center Cooling Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Data Center Cooling Sales Revenue Share in 2020, by Company, in USD Million

Table Global Data Center Cooling Sales Volume 2016-2020, by Company, in Volume Table Global Data Center Cooling Sales Volume Share 2016-2020, by Company, in



Volume

Figure Global Data Center Cooling Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Data Center Cooling Market Concentration, in 2020

Figure Europe Data Center Cooling Market Market Concentration, in 2020

Figure Asia-Pacific Data Center Cooling MMarket Concentration, in 2020

Figure South America Data Center Cooling Market Concentration, in 2020

Figure Middle East & Africa Data Center Cooling Market Concentration, in 2020

## **6 DEMAND BY END MARKET**

# 6.1 Demand Situation

6.1.1 Demand in Enterprises

Figure Data Center Cooling Demand in Enterprises, 2016-2020, in USD Million

Figure Data Center Cooling Demand in Enterprises, 2016-2020, in Volume

6.1.2 Demand in Central/Local Government

Figure Data Center Cooling Demand in Central/Local Government, 2016-2020, in USD Million

Figure Data Center Cooling Demand in Central/Local Government, 2016-2020, in Volume

6.1.3 Demand in Cloud Service Providers

Figure Data Center Cooling Demand in Cloud Service Providers, 2016-2020, in USD Million

Figure Data Center Cooling Demand in Cloud Service Providers, 2016-2020, in Volume

6.1.4 Demand in Others

Figure Data Center Cooling Demand in Others, 2016-2020, in USD Million

Figure Data Center Cooling Demand in Others, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Data Center Cooling Demand Forecast 2021-2026, by Application, in USD Million Figure Data Center Cooling Market Growth 2021-2026, by Application, in USD Million Figure Data Center Cooling Market Share in 2026, by Application, in USD Million Table Data Center Cooling Demand Forecast 2021-2026, by Application, in Volume Table Data Center Cooling Market Growth 2021-2026, by Application, in Volume

Table Data Center Cooling Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand



#### **7 REGION OPERATION**

# 7.1 Regional Production

Table Data Center Cooling Production 2016-2020, by Region, in USD Million Table Data Center Cooling Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global Data Center Cooling Market 2016-2020, by Region, in USD Million Table Global Data Center Cooling Market Share 2016-2020, by Region, in USD Million Table Global Data Center Cooling Market 2016-2020, by Region, in Volume Table Global Data Center Cooling Market Share 2016-2020, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Data Center Cooling Market Size and Growth 2016-2020, in USD Million

Figure North America Data Center Cooling Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Data Center Cooling Market Size 2016-2020, by Country, in USD Million

Table North America Data Center Cooling Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Data Center Cooling Market Size and Growth 2016-2020, in USD Million Figure Europe Data Center Cooling Market Size and Growth 2016-2020, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Data Center Cooling Market Size 2016-2020, by Country, in USD Million Table Europe Data Center Cooling Market Size 2016-2020, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Data Center Cooling Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Data Center Cooling Market Size and Growth 2016-2020, in Volume 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Data Center Cooling Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Data Center Cooling Market Size 2016-2020, by Country, in Volume



## 7.3.4 South America

7.3.4.1 Overview

Figure South America Data Center Cooling Market Size and Growth 2016-2020, in USD Million

Figure South America Data Center Cooling Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Data Center Cooling Market Size 2016-2020, by Country, in USD Million

Table South America Data Center Cooling Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Data Center Cooling Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Data Center Cooling Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Data Center Cooling Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Data Center Cooling Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Data Center Cooling Market Forecast 2021-2026, by Region, in USD Million Table Data Center Cooling Market Forecast 2021-2026, by Region, in Volume

## **8 MARKETING & PRICE**

- 8.1 Price and Margin
  - 8.1.1 Price Trends
  - 8.1.2 Factors of Price Change

Table Price Factors List

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview

## 9 RESEARCH CONCLUSION



# **List Of Tables**

## LIST OF TABLES

- 1. Table Upstream Segment of Data Center Cooling
- 2. Table Application Segment of Data Center Cooling
- 3. Table Global Data Center Cooling Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Overhead Cooling
- 5. Table Global Data Center Cooling Market 2016-2020, by Type, in USD Million
- 6. Table Global Data Center Cooling Market 2016-2020, by Type, in Volume
- 7. Table Global Data Center Cooling Market Forecast 2021-2026, by Type, in USD Million
- 8. Table Global Data Center Cooling Market Forecast 2021-2026, by Type, in Volume
- 9. Table Emerson Overview List
- Table Business Operation of Emerson (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 11. Table Fujitsu Overview List
- 12. Table Business Operation of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 13. Table Hitachi Overview List
- 14. Table Business Operation of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 15. Table HP Overview List
- 16. Table Business Operation of HP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table Schneider Electric Overview List
- 18. Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 19. Table IBM Overview List
- 20. Table Business Operation of IBM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 21. Table General Air Products Overview List
- 22. Table Business Operation of General Air Products (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 23. Table Rittal Overview List
- 24. Table Business Operation of Rittal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 25. Table 3M Overview List
- 26. Table Business Operation of 3M (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 27. Table Siemens Overview List
- 28. Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 29. Table Green Revolution Cooling Overview List
- 30. Table Business Operation of Green Revolution Cooling (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 31. Table Modius Overview List
- 32. Table Business Operation of Modius (Sales Revenue, Cost, Gross Margin)
- 33. Table Vigilent Overview List
- 34. Table Business Operation of Vigilent (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 35. Table Skanska Overview List
- 36. Table Business Operation of Skanska (Sales Revenue, Cost, Gross Margin)
- 37. Table Mitsubishi Electric Overview List
- 38. Table Business Operation of Mitsubishi Electric (Sales Revenue, Cost, Gross Margin)
- 39. Table Global Data Center Cooling Sales Revenue 2016-2020, by Company, in USD Million
- 40. Table Global Data Center Cooling Sales Revenue Share 2016-2020, by Company, in USD Million
- 41. Table Global Data Center Cooling Sales Volume 2016-2020, by Company, in Volume
- 42. Table Global Data Center Cooling Sales Volume Share 2016-2020, by Company, in Volume
- 43. Table Regional Demand Comparison List
- 44. Table Major Application in Different Regions
- 45. Table Data Center Cooling Demand Forecast 2021-2026, by Application, in USD Million
- 46. Table Data Center Cooling Demand Forecast 2021-2026, by Application, in Volume
- 47. Table Data Center Cooling Market Growth 2021-2026, by Application, in Volume
- 48. Table Data Center Cooling Market Share in 2026, by Application, in Volume
- 49. Table Data Center Cooling Production 2016-2020, by Region, in USD Million
- 50. Table Data Center Cooling Production 2016-2020, by Region, in Volume
- 51. Table Global Data Center Cooling Market 2016-2020, by Region, in USD Million
- 52. Table Global Data Center Cooling Market Share 2016-2020, by Region, in USD Million
- 53. Table Global Data Center Cooling Market 2016-2020, by Region, in Volume
- 54. Table Global Data Center Cooling Market Share 2016-2020, by Region, in Volume
- 55. Table North America Data Center Cooling Market Size 2016-2020, by Country, in



## **USD Million**

- 56. Table North America Data Center Cooling Market Size 2016-2020, by Country, in Volume
- 57. Table Europe Data Center Cooling Market Size 2016-2020, by Country, in USD Million
- 58. Table Europe Data Center Cooling Market Size 2016-2020, by Country, in Volume
- 59. Table Asia-Pacific Data Center Cooling Market Size 2016-2020, by Country, in USD Million
- 60. Table Asia-Pacific Data Center Cooling Market Size 2016-2020, by Country, in Volume
- 61. Table South America Data Center Cooling Market Size 2016-2020, by Country, in USD Million
- 62. Table South America Data Center Cooling Market Size 2016-2020, by Country, in Volume
- 63. Table Middle East & Africa Data Center Cooling Market Size 2016-2020, by Country, in USD Million
- 64. Table Middle East & Africa Data Center Cooling Market Size 2016-2020, by Country, in Volume
- 65. Table Data Center Cooling Market Forecast 2021-2026, by Region, in USD Million
- 66. Table Data Center Cooling Market Forecast 2021-2026, by Region, in Volume
- 67. Table Price Factors List



# **List Of Figures**

## LIST OF FIGURES

- 1. Figure Data Center Cooling Industry Chain Structure
- 2. Figure Global Data Center Cooling Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Data Center Cooling Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global Data Center Cooling Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global Data Center Cooling Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America Data Center Cooling Market Concentration, in 2020
- 7. Figure Europe Data Center Cooling Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Data Center Cooling MMarket Concentration, in 2020
- 9. Figure South America Data Center Cooling Market Concentration, in 2020
- 10. Figure Middle East & Africa Data Center Cooling Market Concentration, in 2020
- 11. Figure Data Center Cooling Demand in Enterprises, 2016-2020, in USD Million
- 12. Figure Data Center Cooling Demand in Enterprises, 2016-2020, in Volume
- 13. Figure Data Center Cooling Demand in Central/Local Government, 2016-2020, in USD Million
- 14. Figure Data Center Cooling Demand in Central/Local Government, 2016-2020, in Volume
- 15. Figure Data Center Cooling Demand in Cloud Service Providers, 2016-2020, in USD Million
- 16. Figure Data Center Cooling Demand in Cloud Service Providers, 2016-2020, in Volume
- 17. Figure Data Center Cooling Demand in Others, 2016-2020, in USD Million
- 18. Figure Data Center Cooling Demand in Others, 2016-2020, in Volume
- 19. Figure Data Center Cooling Market Growth 2021-2026, by Application, in USD Million
- 20. Figure Data Center Cooling Market Share in 2026, by Application, in USD Million
- 21. Figure North America Data Center Cooling Market Size and Growth 2016-2020, in USD Million
- 22. Figure North America Data Center Cooling Market Size and Growth 2016-2020, in Volume
- 23. Figure Europe Data Center Cooling Market Size and Growth 2016-2020, in USD Million
- 24. Figure Europe Data Center Cooling Market Size and Growth 2016-2020, in Volume
- 25. Figure Asia-Pacific Data Center Cooling Market Size and Growth 2016-2020, in



# **USD** Million

- 26. Figure Asia-Pacific Data Center Cooling Market Size and Growth 2016-2020, in Volume
- 27. Figure South America Data Center Cooling Market Size and Growth 2016-2020, in USD Million
- 28. Figure South America Data Center Cooling Market Size and Growth 2016-2020, in Volume
- 29. Figure Middle East & Africa Data Center Cooling Market Size and Growth 2016-2020, in USD Million
- 30. Figure Middle East & Africa Data Center Cooling Market Size and Growth 2016-2020, in Volume
- 31. Figure Marketing Channels Overview



# I would like to order

Product name: Global Data Center Cooling Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/G3235FEB738EN.html

Price: US\$ 2,980.00 (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 <a href="https://marketpublishers.com/r/G3235FEB738EN.html">https://marketpublishers.com/r/G3235FEB738EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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