

# Global Metal Cutting Fluids Market Research Report 2021

https://marketpublishers.com/r/G4CDAC5F162EN.html Date: August 2016 Pages: 101 Price: US\$ 2,900.00 (Single User License) ID: G4CDAC5F162EN **Abstracts** Notes: Production, means the output of Metal Cutting Fluids Revenue, means the sales value of Metal Cutting Fluids This report studies Metal Cutting Fluids in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with Production, price, revenue and market share for each manufacturer, covering **GFCL** BP **Fuchs Exxon Mobil Corporation** Yushiro Chemical Quaker Blaser

Blaser



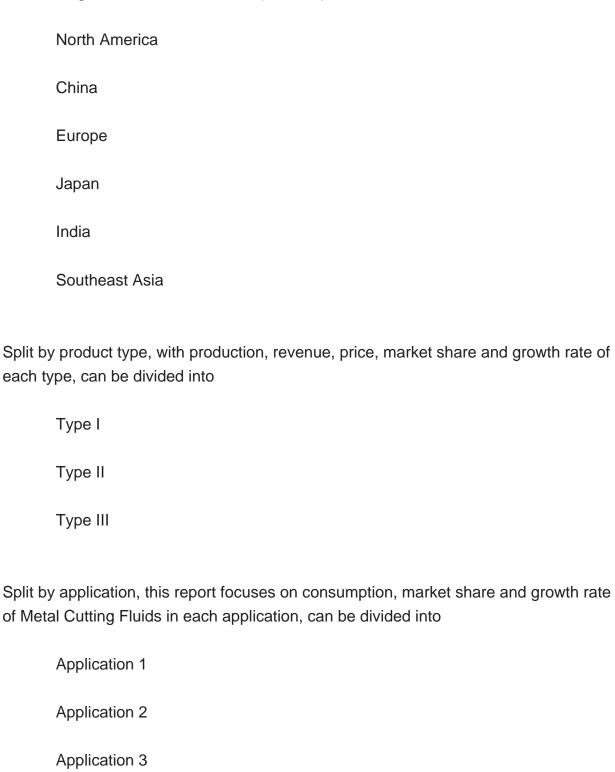
Idemitsu Kosan

COSMO Oil
Master
JX NIPPON
Petrofer
KYODO YUSHI
Indian Oil
Total
Milacron
The Lubrizol Corporation
Valvoline
Chevron
LUKOIL
APAR
LUKOIL
N.S Lubricants
HPCL
SINOPEC
Talent



#### **GMERI**

Market Segment by Regions, this report splits Global into several key Region, with production, consumption, revenue, market share and growth rate of Metal Cutting Fluids in these regions, from 2011 to 2021 (forecast), like





# **Contents**

Global Metal Cutting Fluids Market Research Report 2021

#### 1 METAL CUTTING FLUIDS OVERVIEW

- 1.1 Product Overview and Scope of Metal Cutting Fluids
- 1.2 Metal Cutting Fluids Segment by Types
  - 1.2.1 Global Production Market Share of Metal Cutting Fluids by Type in 2015
  - 1.2.2 Type I Overview and Price
    - 1.2.2.1 Type I Overview
    - 1.2.2.2 Type I Growth Rate
  - 1.2.3 Type II
    - 1.2.3.1 Type I Overview
    - 1.2.3.2 Type II Growth Rate
  - 1.2.4 Type III
    - 1.2.4.1 Type I Overview
    - 1.2.4.2 Type II Growth Rate
- 1.3 Metal Cutting Fluids Segment by Application
  - 1.3.1 Metal Cutting Fluids Consumption Market Share by Application in 2015
  - 1.3.2 Application 1 and Major Clients (Buyers) List
  - 1.3.3 Application 2 and Major Clients (Buyers) List
  - 1.3.4 Application 3 and Major Clients (Buyers) List
- 1.4 Metal Cutting Fluids Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 India Status and Prospect (2011-2021)
  - 1.4.6 Southeast Asia Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of Metal Cutting Fluids (2011-2021)
  - 1.5.1 Global Metal Cutting Fluids Production and Revenue (2011-2021)
- 1.5.2 Global Metal Cutting Fluids Production and Growth Rate (2011-2021)
- 1.5.3 Global Metal Cutting Fluids Revenue and Growth Rate (2011-2021)

# 2 GLOBAL METAL CUTTING FLUIDS MARKET COMPETITION BY MANUFACTURERS

2.1 Global Metal Cutting Fluids Production and Share by Manufacturers (2015 and



2016)

- 2.2 Global Metal Cutting Fluids Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Metal Cutting Fluids Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Metal Cutting Fluids Manufacturing Base Distribution and Product Type
- 2.5 Competitive Situation and Trends
  - 2.5.1 Expansions
  - 2.5.2 New Product Launches
  - 2.5.3 Acquisitions
  - 2.5.4 Other Developments

#### **3 GLOBAL METAL CUTTING FLUIDS ANALYSIS BY REGION**

- 3.1 Global Metal Cutting Fluids Production, Revenue and Market Share by Region (2011-2021)
- 3.1.1 Global Metal Cutting Fluids Production Market Share by Region (2011-2021)
- 3.1.2 Global Metal Cutting Fluids Revenue Market Share by Region (2011-2021)
- 3.2 Global Metal Cutting Fluids Consumption by Region (2011-2021)
- 3.3 North America
  - 3.3.1 North America Metal Cutting Fluids Production, Revenue and Price (2011-2021)
- 3.3.2 North America Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)
- 3.4 Europe
  - 3.4.1 Europe Metal Cutting Fluids Production, Revenue and Price (2011-2021)
  - 3.4.2 Europe Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)
- 3.5 China
  - 3.5.1 China Metal Cutting Fluids Production, Revenue and Price (2011-2021)
  - 3.5.2 China Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)
- 3.6 Japan
  - 3.6.1 Japan Metal Cutting Fluids Production, Revenue and Price (2011-2021)
- 3.6.2 Japan Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)
- 3.7 India
- 3.7.1 India Metal Cutting Fluids Production, Revenue and Price (2011-2021)
- 3.7.2 India Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)
- 3.8 Southeast Asia
  - 3.8.1 Southeast Asia Metal Cutting Fluids Production, Revenue and Price (2011-2021)
- 3.8.2 Southeast Asia Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)



#### 4 GLOBAL METAL CUTTING FLUIDS ANALYSIS BY TYPE

- 4.1 Global Metal Cutting Fluids Production, Revenue, Market Share and Growth Rate by Type (2011-2021)
  - 4.1.1 Global Metal Cutting Fluids Production and Market Share by Type (2011-2021)
- 4.1.2 Global Metal Cutting Fluids Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.2 Type I Production, Revenue, Price and Growth (2011-2021)
- 4.3 Type II Production, Revenue, Price and Growth (2011-2021)
- 4.4 Type III Production, Revenue, Price and Growth (2011-2021)

#### 5 GLOBAL METAL CUTTING FLUIDS MARKET ANALYSIS BY APPLICATION

- 5.1 Global Metal Cutting Fluids Consumption and Market Share by Application (2011-2021)
- 5.2 Major Regions Metal Cutting Fluids Consumption by Application in 2015 and 2016
  - 5.2.1 North America Metal Cutting Fluids Consumption by Application
  - 5.2.2 Europe Metal Cutting Fluids Consumption by Application
  - 5.2.3 China Metal Cutting Fluids Consumption by Application
  - 5.2.4 Japan Metal Cutting Fluids Consumption by Application
  - 5.2.5 India Metal Cutting Fluids Consumption by Application
  - 5.2.6 Southeast Asia Metal Cutting Fluids Consumption by Application
- 5.3 Global Metal Cutting Fluids Consumption Growth Rate by Application (2011-2021)
- 5.4 Market Drivers and Opportunities
  - 5.4.1 Potential Applications
  - 5.4.2 Emerging Markets/Countries

#### 6 GLOBAL METAL CUTTING FLUIDS MANUFACTURERS ANALYSIS

- 6.1 GFCL
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Metal Cutting Fluids Product Type and Technology
    - 6.1.2.1 Type I
    - 6.1.2.2 Type II
    - 6.1.2.3 Type III
  - 6.1.3 GFCL Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.2 BP
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Metal Cutting Fluids Product Type and Technology



- 6.2.2.1 Type I
- 6.2.2.2 Type II
- 6.2.2.3 Type III
- 6.2.3 BP Production, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.3 Fuchs
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Metal Cutting Fluids Product Type and Technology
    - 6.3.2.1 Type I
    - 6.3.2.2 Type II
    - 6.3.2.3 Type III
  - 6.3.3 Fuchs Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.4 Exxon Mobil Corporation
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Metal Cutting Fluids Product Type and Technology
    - 6.4.2.1 Type I
    - 6.4.2.2 Type II
- 6.4.3 Exxon Mobil Corporation Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.5 Yushiro Chemical
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Metal Cutting Fluids Product Type and Technology
    - 6.5.2.1 Type I
    - 6.5.2.2 Type II
- 6.5.3 Yushiro Chemical Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.6 Quaker
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Metal Cutting Fluids Product Type and Technology
    - 6.6.2.1 Type I
    - 6.6.2.2 Type II
  - 6.6.3 Quaker Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.7 Blaser
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 Metal Cutting Fluids Product Type and Technology
    - 6.7.2.1 Type I
    - 6.7.2.2 Type II
  - 6.7.3 Blaser Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.8 Blaser
  - 6.8.1 Company Basic Information, Manufacturing Base and Competitors



- 6.8.2 Metal Cutting Fluids Product Type and Technology
  - 6.8.2.1 Type I
  - 6.8.2.2 Type II
- 6.8.3 Blaser Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.9 Idemitsu Kosan
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Metal Cutting Fluids Product Type and Technology
    - 6.9.2.1 Type I
    - 6.9.2.2 Type II
- 6.9.3 Idemitsu Kosan Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.10 COSMO Oil
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Metal Cutting Fluids Product Type and Technology
    - 6.10.2.1 Type I
    - 6.10.2.2 Type II
  - 6.10.3 COSMO Oil Capacity, Revenue, Price of Metal Cutting Fluids (2015 and 2016)
- 6.11 Master
- 6.12 JX NIPPON
- 6.13 Petrofer
- 6.14 KYODO YUSHI
- 6.15 Indian Oil
- 6.16 Total
- 6.17 Milacron
- 6.18 The Lubrizol Corporation
- 6.19 Valvoline
- 6.20 Chevron
- 6.21 LUKOIL
- **6.22 APAR**
- 6.23 LUKOIL
- 6.24 N.S Lubricants
- 6.25 HPCL
- 6.26 SINOPEC
- 6.27 Talent
- **6.28 GMERI**

#### 7 METAL CUTTING FLUIDS TECHNOLOGY AND DEVELOPMENT TREND

7.1 Metal Cutting Fluids Key Raw Materials Analysis



- 7.1.1 Key Raw Materials
- 7.1.2 Raw Materials Supply Relationship
- 7.1.3 Key Suppliers of Raw Materials
- 7.2 Metal Cutting Fluids Technology and Trend Analysis
  - 7.2.1 Manufacturing Process of Metal Cutting Fluids
  - 7.2.2 Technology Development Trend

### **8 RESEARCH FINDINGS AND CONCLUSION**



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Metal Cutting Fluids

Figure Global Production Market Share of Metal Cutting Fluids by Type in 2015

Table Metal Cutting Fluids Product Types of by Manufacturers

Figure Product Picture of Type I

Figure Type I Growth Rate (2011-2021)

Figure Product Picture of Type II

Figure Type II Growth Rate (2011-2021)

Figure Product Picture of Type III

Figure Type III Growth Rate (2011-2021)

Table Metal Cutting Fluids Consumption Market Share by Applications in 2015 and 2016

Table Metal Cutting Fluids Major Clients (Buyers) List in Application

Table Metal Cutting Fluids Major Clients (Buyers) List in Application

Table Metal Cutting Fluids Major Clients (Buyers) List in Application

Figure North America Metal Cutting Fluids Production and Growth Rate (2011-2021)

Figure North America Metal Cutting Fluids Consumption and Growth Rate (2011-2021)

Figure China Metal Cutting Fluids Production and Growth Rate (2011-2021)

Figure China Metal Cutting Fluids Consumption and Growth Rate (2011-2021)

Figure Europe Metal Cutting Fluids Production and Growth Rate (2011-2021)

Figure Europe Metal Cutting Fluids Consumption and Growth Rate (2011-2021)

Figure Japan Metal Cutting Fluids Production and Growth Rate (2011-2021)

Figure Japan Metal Cutting Fluids Consumption and Growth Rate (2011-2021)

Figure India Metal Cutting Fluids Production and Growth Rate (2011-2021)

Figure India Metal Cutting Fluids Consumption and Growth Rate (2011-2021)

Figure Southeast Asia Metal Cutting Fluids Production and Growth Rate (2011-2021)

Figure Southeast Asia Metal Cutting Fluids Consumption and Growth Rate (2011-2021)

Table Global Metal Cutting Fluids Capacity, Production and Revenue (2011-2021)

Figure Global Metal Cutting Fluids Capacity, Production and Growth Rate (2011-2021)

Figure Global Metal Cutting Fluids Revenue and Growth Rate (2011-2021)

Table Global Metal Cutting Fluids Capacity of Key Manufacturers (2015 and 2016)

Table Global Metal Cutting Fluids Production of Key Manufacturers (2015 and 2016)

Table Global Metal Cutting Fluids Production Share by Manufacturers (2015 and 2016)

Figure 2015 Metal Cutting Fluids Production Share by Manufacturers

Figure 2016 Metal Cutting Fluids Production Share by Manufacturers

Table Global Metal Cutting Fluids Revenue by Manufacturers (2015 and 2016)



Table Global Metal Cutting Fluids Revenue Share by Manufacturers (2015 and 2016)
Table 2015 Global Metal Cutting Fluids Revenue Share by Manufacturers
Table 2016 Global Metal Cutting Fluids Revenue Share by Manufacturers
Table Global Market Metal Cutting Fluids Average Price of Key Manufacturers (2015 and 2016)

Table Manufacturers Metal Cutting Fluids Manufacturing Base Distribution and Product Type

Table Global Metal Cutting Fluids Production Market by Region (2011-2021)

Figure Global Metal Cutting Fluids Production Market by Region (2011-2021)

Figure Global Metal Cutting Fluids Production Market Share by Region (2011-2021)

Figure 2015 Global Metal Cutting Fluids Production Market Share by Region

Table Global Metal Cutting Fluids Revenue Market by Region (2011-2021)

Table Global Metal Cutting Fluids Revenue Market Share by Region (2011-2021)

Table 2015 Global Metal Cutting Fluids Revenue Market Share by Region

Table Global Metal Cutting Fluids Consumption Market by Region (2011-2021)

Table Global Metal Cutting Fluids Consumption Market Share by Region (2011-2021)

Figure Global Metal Cutting Fluids Consumption Market Share by Region (2011-2021)

Figure 2015 Global Metal Cutting Fluids Consumption Market Share by Region

Table North America Metal Cutting Fluids Production, Revenue and Price (2011-2021)

Figure North America Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)

Table Europe Metal Cutting Fluids Production, Revenue and Price (2011-2021)

Figure Europe Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)

Table China Metal Cutting Fluids Production, Revenue and Price (2011-2021)

Figure China Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)

Table Japan Metal Cutting Fluids Production, Revenue and Price (2011-2021)

Figure Japan Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)

Table India Metal Cutting Fluids Production, Revenue and Price (2011-2021)

Figure India Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)

Table Southeast Asia Metal Cutting Fluids Production, Revenue and Price (2011-2021)

Figure Southeast Asia Metal Cutting Fluids Production, Revenue and Growth Rate (2011-2021)

Table Global Metal Cutting Fluids Production by Type (2011-2021)

Table Global Metal Cutting Fluids Production Share by Type (2011-2021)

Figure Production Market Share of Metal Cutting Fluids by Type (2011-2021)

Figure 2015 Production Market Share of Metal Cutting Fluids by Type

Figure Global Metal Cutting Fluids Production Growth Rate by Type (2011-2021)

Table Global Metal Cutting Fluids Revenue by Type (2011-2021)

Table Global Metal Cutting Fluids Revenue Share by Type (2011-2021)



Figure Global Metal Cutting Fluids Revenue Growth Rate by Type (2011-2021)

Figure Type I Production, Revenue and Growth (2011-2021)

Figure Type I Price Trend (2011-2021)

Figure Type II Production, Revenue and Growth (2011-2021)

Figure Type II Price Trend (2011-2021)

Figure Type III Production, Revenue and Growth (2011-2021)

Figure Type III Price Trend (2011-2021)

Table Global Metal Cutting Fluids Consumption by Application (2011-2021)

Table Global Metal Cutting Fluids Consumption Market Share by Application (2011-2021)

Figure Global Metal Cutting Fluids Consumption Market Share by Application in 2015

Figure Global Metal Cutting Fluids Consumption Market Share by Application in 2021

Table North America Metal Cutting Fluids Consumption by Application (2015 and 2016)

Table Europe Metal Cutting Fluids Consumption by Application (2015 and 2016)

Table China Metal Cutting Fluids Consumption by Application (2015 and 2016)

Table Japan Metal Cutting Fluids Consumption by Application (2015 and 2016)

Table India Metal Cutting Fluids Consumption by Application (2015 and 2016)

Table Southeast Asia Metal Cutting Fluids Consumption by Application (2015 and 2016)

Table Global Metal Cutting Fluids Consumption Growth Rate by Application (2011-2021)

Figure Global Metal Cutting Fluids Consumption Growth Rate by Application (2011-2021)

Table GFCL Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of GFCL (2015 and 2016)

Table BP Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of BP (2015 and 2016)

Table Fuchs Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Fuchs (2015 and 2016)

Table Exxon Mobil Corporation Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Exxon Mobil Corporation (2015 and 2016)

Table Yushiro Chemical Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Yushiro Chemical (2015 and 2016)

Table Quaker Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Quaker (2015 and 2016)



Table Blaser Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Blaser (2015 and 2016)

**Table Blaser Basic Information List** 

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Blaser (2015 and 2016)

Table Idemitsu Kosan Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Idemitsu Kosan (2015 and 2016)

Table COSMO Oil Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of COSMO Oil (2015 and 2016)

**Table Master Basic Information List** 

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Master (2015 and 2016)

Table JX NIPPON Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of JX NIPPON (2015 and 2016)

Table Petrofer Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Petrofer (2015 and 2016)

Table KYODO YUSHI Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of KYODO YUSHI (2015 and 2016)

Table Indian Oil Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Indian Oil (2015 and 2016)

**Table Total Basic Information List** 

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Total (2015 and 2016)

**Table Milacron Basic Information List** 

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Milacron (2015 and 2016)

Table The Lubrizol Corporation Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of The Lubrizol Corporation (2015 and 2016)

Table Valvoline Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Valvoline (2015 and 2016)



**Table Chevron Basic Information List** 

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Chevron (2015 and 2016)

Table LUKOIL Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of LUKOIL (2015 and 2016)

Table APAR Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of APAR (2015 and 2016)

Table LUKOIL Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of LUKOIL (2015 and 2016)

Table N.S Lubricants Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of N.S Lubricants (2015 and 2016)

Table HPCL Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of HPCL (2015 and 2016)

Table SINOPEC Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of SINOPEC (2015 and 2016)

**Table Talent Basic Information List** 

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of Talent (2015 and 2016)

Table GMERI Basic Information List

Table Metal Cutting Fluids Capacity, Production, Revenue, Price of GMERI (2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Table Key Suppliers of Raw Materials



#### I would like to order

Product name: Global Metal Cutting Fluids Market Research Report 2021
Product link: <a href="https://marketpublishers.com/r/G4CDAC5F162EN.html">https://marketpublishers.com/r/G4CDAC5F162EN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G4CDAC5F162EN.html">https://marketpublishers.com/r/G4CDAC5F162EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms