

Global Coiled Tubing (CT) Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G4E99ABB797GEN.html

Date: August 2018 Pages: 117 Price: US\$ 3,480.00 (Single User License) ID: G4E99ABB797GEN

Abstracts

Coiled tubing is often used to carry out operations similar to wirelining.

SCOPE OF THE REPORT:

This report studies the Coiled Tubing (CT) 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 Coiled Tubing (CT) market by product type and applications/end industries.

A coiled tubing operation is normally performed through the drilling derrick on the oil platform, which is used to support the surface equipment, although on platforms with no drilling facilities a self-supporting tower can be used instead.

The global Coiled Tubing (CT) market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

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 Coiled Tubing (CT).

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.



Market Segment by Companies, this report covers

Schlumberger

Baker Hughes

Halliburton

Weatherford

Archer

Calfrac Well Services

Cudd Energy Services

Superior Energy Services

Trican Well Service

C&J Energy Services

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

Well Intervention



Drilling

Others

Market Segment by Applications, can be divided into

Onshore

Offshore



Contents

1 COILED TUBING (CT) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Coiled Tubing (CT)
- 1.2 Classification of Coiled Tubing (CT) by Types
- 1.2.1 Global Coiled Tubing (CT) Revenue Comparison by Types (2017-2023)
- 1.2.2 Global Coiled Tubing (CT) Revenue Market Share by Types in 2017
- 1.2.3 Well Intervention
- 1.2.4 Drilling
- 1.2.5 Others
- 1.3 Global Coiled Tubing (CT) Market by Application

1.3.1 Global Coiled Tubing (CT) Market Size and Market Share Comparison by Applications (2013-2023)

- 1.3.2 Onshore
- 1.3.3 Offshore
- 1.4 Global Coiled Tubing (CT) Market by Regions

1.4.1 Global Coiled Tubing (CT) Market Size (Million USD) Comparison by Regions (2013-2023)

1.4.1 North America (USA, Canada and Mexico) Coiled Tubing (CT) Status and Prospect (2013-2023)

1.4.2 Europe (Germany, France, UK, Russia and Italy) Coiled Tubing (CT) Status and Prospect (2013-2023)

1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Coiled Tubing (CT) Status and Prospect (2013-2023)

1.4.4 South America (Brazil, Argentina, Colombia) Coiled Tubing (CT) Status and Prospect (2013-2023)

1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Coiled Tubing (CT) Status and Prospect (2013-2023)

1.5 Global Market Size of Coiled Tubing (CT) (2013-2023)

2 MANUFACTURERS PROFILES

- 2.1 Schlumberger
 - 2.1.1 Business Overview
 - 2.1.2 Coiled Tubing (CT) Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B
 - 2.1.3 Schlumberger Coiled Tubing (CT) Revenue, Gross Margin and Market Share



(2016-2017)

- 2.2 Baker Hughes
- 2.2.1 Business Overview
- 2.2.2 Coiled Tubing (CT) Type and Applications
- 2.2.2.1 Product A
- 2.2.2.2 Product B

2.2.3 Baker Hughes Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

- 2.3 Halliburton
- 2.3.1 Business Overview
- 2.3.2 Coiled Tubing (CT) Type and Applications
- 2.3.2.1 Product A
- 2.3.2.2 Product B
- 2.3.3 Halliburton Coiled Tubing (CT) Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.4 Weatherford
- 2.4.1 Business Overview
- 2.4.2 Coiled Tubing (CT) Type and Applications
- 2.4.2.1 Product A
- 2.4.2.2 Product B

2.4.3 Weatherford Coiled Tubing (CT) Revenue, Gross Margin and Market Share

- (2016-2017)
- 2.5 Archer
 - 2.5.1 Business Overview
 - 2.5.2 Coiled Tubing (CT) Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
 - 2.5.3 Archer Coiled Tubing (CT) Revenue, Gross Margin and Market Share

(2016-2017)

- 2.6 Calfrac Well Services
 - 2.6.1 Business Overview
 - 2.6.2 Coiled Tubing (CT) Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
- 2.6.3 Calfrac Well Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Cudd Energy Services
 - 2.7.1 Business Overview
- 2.7.2 Coiled Tubing (CT) Type and Applications



2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 Cudd Energy Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

2.8 Superior Energy Services

2.8.1 Business Overview

2.8.2 Coiled Tubing (CT) Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 Superior Energy Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

2.9 Trican Well Service

2.9.1 Business Overview

2.9.2 Coiled Tubing (CT) Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 Trican Well Service Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

2.10 C&J Energy Services

2.10.1 Business Overview

2.10.2 Coiled Tubing (CT) Type and Applications

2.10.2.1 Product A

2.10.2.2 Product B

2.10.3 C&J Energy Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL COILED TUBING (CT) MARKET COMPETITION, BY PLAYERS

3.1 Global Coiled Tubing (CT) Revenue and Share by Players (2013-2018)

3.2 Market Concentration Rate

3.2.1 Top 5 Coiled Tubing (CT) Players Market Share

3.2.2 Top 10 Coiled Tubing (CT) Players Market Share

3.3 Market Competition Trend

4 GLOBAL COILED TUBING (CT) MARKET SIZE BY REGIONS

4.1 Global Coiled Tubing (CT) Revenue and Market Share by Regions

4.2 North America Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

4.3 Europe Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)



- 4.4 Asia-Pacific Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 4.5 South America Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA COILED TUBING (CT) REVENUE BY COUNTRIES

- 5.1 North America Coiled Tubing (CT) Revenue by Countries (2013-2018)
- 5.2 USA Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 5.3 Canada Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

6 EUROPE COILED TUBING (CT) REVENUE BY COUNTRIES

6.1 Europe Coiled Tubing (CT) Revenue by Countries (2013-2018)
6.2 Germany Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
6.3 UK Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
6.4 France Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
6.5 Russia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
6.6 Italy Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC COILED TUBING (CT) REVENUE BY COUNTRIES

7.1 Asia-Pacific Coiled Tubing (CT) Revenue by Countries (2013-2018)
7.2 China Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
7.3 Japan Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
7.4 Korea Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
7.5 In the Orith IT think (QT) Revenue and Growth Rate (2014-2018)

- 7.5 India Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA COILED TUBING (CT) REVENUE BY COUNTRIES

8.1 South America Coiled Tubing (CT) Revenue by Countries (2013-2018)

- 8.2 Brazil Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE COILED TUBING (CT) BY COUNTRIES

9.1 Middle East and Africa Coiled Tubing (CT) Revenue by Countries (2013-2018)



- 9.2 Saudi Arabia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 9.3 UAE Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

10 GLOBAL COILED TUBING (CT) MARKET SEGMENT BY TYPE

- 10.1 Global Coiled Tubing (CT) Revenue and Market Share by Type (2013-2018)
- 10.2 Global Coiled Tubing (CT) Market Forecast by Type (2018-2023)
- 10.3 Well Intervention Revenue Growth Rate (2013-2023)
- 10.4 Drilling Revenue Growth Rate (2013-2023)
- 10.5 Others Revenue Growth Rate (2013-2023)

11 GLOBAL COILED TUBING (CT) MARKET SEGMENT BY APPLICATION

- 11.1 Global Coiled Tubing (CT) Revenue Market Share by Application (2013-2018)
- 11.2 Coiled Tubing (CT) Market Forecast by Application (2018-2023)
- 11.3 Onshore Revenue Growth (2013-2018)
- 11.4 Offshore Revenue Growth (2013-2018)

12 GLOBAL COILED TUBING (CT) MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Coiled Tubing (CT) Market Size Forecast (2018-2023)
- 12.2 Global Coiled Tubing (CT) Market Forecast by Regions (2018-2023)
- 12.3 North America Coiled Tubing (CT) Revenue Market Forecast (2018-2023)
- 12.4 Europe Coiled Tubing (CT) Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Coiled Tubing (CT) Revenue Market Forecast (2018-2023)
- 12.6 South America Coiled Tubing (CT) Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Coiled Tubing (CT) Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology 14.2 Data Source



Global Coiled Tubing (CT) Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023



List Of Tables

LIST OF TABLES AND FIGURES

Figure Coiled Tubing (CT) Picture Table Product Specifications of Coiled Tubing (CT) Table Global Coiled Tubing (CT) and Revenue (Million USD) Market Split by Product Type Figure Global Coiled Tubing (CT) Revenue Market Share by Types in 2017 **Figure Well Intervention Picture** Figure Drilling Picture **Figure Others Picture** Table Global Coiled Tubing (CT) Revenue (Million USD) by Application (2013-2023) Figure Coiled Tubing (CT) Revenue Market Share by Applications in 2017 **Figure Onshore Picture Figure Offshore Picture** Table Global Market Coiled Tubing (CT) Revenue (Million USD) Comparison by Regions 2013-2023 Figure North America Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (2013-2023)Figure Europe Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Asia-Pacific Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (2013 - 2023)Figure South America Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Middle East and Africa Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (2013-2023) Figure Global Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (2013-2023) Table Schlumberger Basic Information, Manufacturing Base and Competitors Table Schlumberger Coiled Tubing (CT) Type and Applications Table Schlumberger Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016 - 2017)Table Baker Hughes Basic Information, Manufacturing Base and Competitors Table Baker Hughes Coiled Tubing (CT) Type and Applications Table Baker Hughes Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016 - 2017)Table Halliburton Basic Information, Manufacturing Base and Competitors Table Halliburton Coiled Tubing (CT) Type and Applications



Table Halliburton Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Weatherford Basic Information, Manufacturing Base and Competitors

Table Weatherford Coiled Tubing (CT) Type and Applications

Table Weatherford Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Archer Basic Information, Manufacturing Base and Competitors

Table Archer Coiled Tubing (CT) Type and Applications

Table Archer Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Calfrac Well Services Basic Information, Manufacturing Base and CompetitorsTable Calfrac Well Services Coiled Tubing (CT) Type and Applications

Table Calfrac Well Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Cudd Energy Services Basic Information, Manufacturing Base and CompetitorsTable Cudd Energy Services Coiled Tubing (CT) Type and Applications

Table Cudd Energy Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Superior Energy Services Basic Information, Manufacturing Base and Competitors

Table Superior Energy Services Coiled Tubing (CT) Type and Applications

Table Superior Energy Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Trican Well Service Basic Information, Manufacturing Base and Competitors Table Trican Well Service Coiled Tubing (CT) Type and Applications

Table Trican Well Service Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table C&J Energy Services Basic Information, Manufacturing Base and Competitors Table C&J Energy Services Coiled Tubing (CT) Type and Applications

Table C&J Energy Services Coiled Tubing (CT) Revenue, Gross Margin and Market Share (2016-2017)

Table Global Coiled Tubing (CT) Revenue (Million USD) by Players (2013-2018)

Table Global Coiled Tubing (CT) Revenue Share by Players (2013-2018)

Figure Global Coiled Tubing (CT) Revenue Share by Players in 2016

Figure Global Coiled Tubing (CT) Revenue Share by Players in 2017

Figure Global Top 5 Players Coiled Tubing (CT) Revenue Market Share in 2017 Figure Global Top 10 Players Coiled Tubing (CT) Revenue Market Share in 2017 Figure Global Coiled Tubing (CT) Revenue (Million USD) and Growth Rate (%) (2013-2018)



Table Global Coiled Tubing (CT) Revenue (Million USD) by Regions (2013-2018) Table Global Coiled Tubing (CT) Revenue Market Share by Regions (2013-2018) Figure Global Coiled Tubing (CT) Revenue Market Share by Regions in 2017 Figure Global Coiled Tubing (CT) Revenue Market Share by Regions in 2017 Figure North America Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Europe Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Asia-Pacific Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure South America Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure South America Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Middle East and Africa Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Table North America Coiled Tubing (CT) Revenue by Countries (2013-2018) Table North America Coiled Tubing (CT) Revenue Market Share by Countries (2013-2018)

Figure North America Coiled Tubing (CT) Revenue Market Share by Countries (2013-2018)

Figure North America Coiled Tubing (CT) Revenue Market Share by Countries in 2017 Figure USA Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Canada Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Mexico Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Table Europe Coiled Tubing (CT) Revenue (Million USD) by Countries (2013-2018) Figure Europe Coiled Tubing (CT) Revenue Market Share by Countries (2013-2018) Figure Europe Coiled Tubing (CT) Revenue Market Share by Countries in 2017 Figure Germany Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure UK Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure France Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Russia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Italy Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Table Asia-Pacific Coiled Tubing (CT) Revenue (Million USD) by Countries (2013-2018) Figure Asia-Pacific Coiled Tubing (CT) Revenue Market Share by Countries (2013 - 2018)Figure Asia-Pacific Coiled Tubing (CT) Revenue Market Share by Countries in 2017 Figure China Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Japan Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Korea Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure India Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Figure Southeast Asia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018) Table South America Coiled Tubing (CT) Revenue by Countries (2013-2018) Table South America Coiled Tubing (CT) Revenue Market Share by Countries (2013 - 2018)



Figure South America Coiled Tubing (CT) Revenue Market Share by Countries (2013-2018)

Figure South America Coiled Tubing (CT) Revenue Market Share by Countries in 2017 Figure Brazil Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Figure Argentina Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Figure Colombia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Coiled Tubing (CT) Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Coiled Tubing (CT) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Coiled Tubing (CT) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Coiled Tubing (CT) Revenue Market Share by Countries in 2017

Figure Saudi Arabia Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Figure UAE Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Figure Egypt Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Figure Nigeria Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Figure South Africa Coiled Tubing (CT) Revenue and Growth Rate (2013-2018)

Table Global Coiled Tubing (CT) Revenue (Million USD) by Type (2013-2018)

Table Global Coiled Tubing (CT) Revenue Share by Type (2013-2018)

Figure Global Coiled Tubing (CT) Revenue Share by Type (2013-2018)

Figure Global Coiled Tubing (CT) Revenue Share by Type in 2017

Table Global Coiled Tubing (CT) Revenue Forecast by Type (2018-2023)

Figure Global Coiled Tubing (CT) Market Share Forecast by Type (2018-2023)

Figure Global Well Intervention Revenue Growth Rate (2013-2018)

Figure Global Drilling Revenue Growth Rate (2013-2018)

Figure Global Others Revenue Growth Rate (2013-2018)

Table Global Coiled Tubing (CT) Revenue by Application (2013-2018)

Table Global Coiled Tubing (CT) Revenue Share by Application (2013-2018)

Figure Global Coiled Tubing (CT) Revenue Share by Application (2013-2018)

Figure Global Coiled Tubing (CT) Revenue Share by Application in 2017

Table Global Coiled Tubing (CT) Revenue Forecast by Application (2018-2023)

Figure Global Coiled Tubing (CT) Market Share Forecast by Application (2018-2023)

Figure Global Onshore Revenue Growth Rate (2013-2018)

Figure Global Offshore Revenue Growth Rate (2013-2018)

Figure Global Coiled Tubing (CT) Revenue (Million USD) and Growth Rate Forecast (2018 -2023)

Table Global Coiled Tubing (CT) Revenue (Million USD) Forecast by Regions



(2018-2023)

Figure Global Coiled Tubing (CT) Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Coiled Tubing (CT) Revenue Market Forecast (2018-2023) Figure Europe Coiled Tubing (CT) Revenue Market Forecast (2018-2023) Figure Asia-Pacific Coiled Tubing (CT) Revenue Market Forecast (2018-2023) Figure South America Coiled Tubing (CT) Revenue Market Forecast (2018-2023) Figure Middle East and Africa Coiled Tubing (CT) Revenue Market Forecast (2018-2023)



I would like to order

 Product name: Global Coiled Tubing (CT) Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023
 Product link: <u>https://marketpublishers.com/r/G4E99ABB797GEN.html</u>
 Price: US\$ 3,480.00 (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/G4E99ABB797GEN.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



Global Coiled Tubing (CT) Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023