

# Asia-Pacific Carbon Nanotubes (CNT) Market Report 2017

https://marketpublishers.com/r/A9A1239DEA1EN.html

Date: September 2017

Pages: 127

Price: US\$ 4,000.00 (Single User License)

ID: A9A1239DEA1EN

# **Abstracts**

In this report, the Asia-Pacific Carbon Nanotubes (CNT) market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Carbon Nanotubes (CNT) for these regions, from 2012 to 2022 (forecast), including

China

Japan

South Korea

Taiwan

India

Southeast Asia

Australia

Asia-Pacific Carbon Nanotubes (CNT) market competition by top manufacturers/players, with Carbon Nanotubes (CNT) sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including



ARKEMA S.A.
HANWHA CHEMICAL CO. LTD.
KUMHO PETROCHEMICAL
SHOWA DENKO K.K
Toray Industries
CNANO TECHNOLOGY LIMITED
NANOCYL S.A.
HYPERION CATALYSIS INTERNATIONAL INC
ARRY INTERNATIONAL GROUP LIMITED
CARBON SOLUTIONS, INC.
CHEAP TUBES INC.
CNT CO., LTD.
CONTINENTAL CARBON COMPANY
KLEAN CARBON INC.
NANO-C INC.
NANOINTEGRIS INC.
NANOLAB INC.
NANOSHEL LLC
NANOTHINX S.A.

SOUTHWEST NANOTECHNOLOGIES, INC.



#### THOMAS SWAN & CO. LTD

On the basis of product, this report displays the sales volume (K Units), revenue (Million USD), product price (USD/Unit), market share and growth rate of each type, primarily split into

SWCNT
MWCNT
On the basis on the end users/applications, this report focuses on the status and butlook for major applications/end users, sales volume (K Units), market share and growth rate of Carbon Nanotubes (CNT) for each application, includin
Electronic Products
Semiconductor
Medical
Advanced Materials
Aviation
Other
f you have any special requirements, please let us know and we will offer you the report as you want.



# **Contents**

Asia-Pacific Carbon Nanotubes (CNT) Market Report 2017

### 1 CARBON NANOTUBES (CNT) OVERVIEW

- 1.1 Product Overview and Scope of Carbon Nanotubes (CNT)
- 1.2 Classification of Carbon Nanotubes (CNT) by Product Category
- 1.2.1 Asia-Pacific Carbon Nanotubes (CNT) Market Size (Sales) Comparison by Types (2012-2022)
- 1.2.2 Asia-Pacific Carbon Nanotubes (CNT) Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 SWCNT
  - **1.2.4 MWCNT**
- 1.3 Asia-Pacific Carbon Nanotubes (CNT) Market by Application/End Users
- 1.3.1 Asia-Pacific Carbon Nanotubes (CNT) Sales (Volume) and Market Share Comparison by Applications (2012-2022)
  - 1.3.2 Electronic Products
  - 1.3.3 Semiconductor
  - 1.3.4 Medical
  - 1.3.5 Advanced Materials
  - 1.3.6 Aviation
  - 1.3.7 Other
- 1.4 Asia-Pacific Carbon Nanotubes (CNT) Market by Region
- 1.4.1 Asia-Pacific Carbon Nanotubes (CNT) Market Size (Value) Comparison by Region (2012-2022)
  - 1.4.2 China Status and Prospect (2012-2022)
  - 1.4.3 Japan Status and Prospect (2012-2022)
  - 1.4.4 South Korea Status and Prospect (2012-2022)
  - 1.4.5 Taiwan Status and Prospect (2012-2022)
  - 1.4.6 India Status and Prospect (2012-2022)
  - 1.4.7 Southeast Asia Status and Prospect (2012-2022)
  - 1.4.8 Australia Status and Prospect (2012-2022)
- 1.5 Asia-Pacific Market Size (Value and Volume) of Carbon Nanotubes (CNT) (2012-2022)
  - 1.5.1 Asia-Pacific Carbon Nanotubes (CNT) Sales and Growth Rate (2012-2022)
  - 1.5.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2022)

# 2 ASIA-PACIFIC CARBON NANOTUBES (CNT) COMPETITION BY



# PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 Asia-Pacific Carbon Nanotubes (CNT) Market Competition by Players/Suppliers
- 2.1.1 Asia-Pacific Carbon Nanotubes (CNT) Sales Volume and Market Share of Key Players/Suppliers (2012-2017)
- 2.1.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Asia-Pacific Carbon Nanotubes (CNT) (Volume and Value) by Type
- 2.2.1 Asia-Pacific Carbon Nanotubes (CNT) Sales and Market Share by Type (2012-2017)
- 2.2.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue and Market Share by Type (2012-2017)
- 2.3 Asia-Pacific Carbon Nanotubes (CNT) (Volume) by Application
- 2.4 Asia-Pacific Carbon Nanotubes (CNT) (Volume and Value) by Region
- 2.4.1 Asia-Pacific Carbon Nanotubes (CNT) Sales and Market Share by Region (2012-2017)
- 2.4.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue and Market Share by Region (2012-2017)

# 3 CHINA CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)

- 3.1 China Carbon Nanotubes (CNT) Sales and Value (2012-2017)
  - 3.1.1 China Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
- 3.1.2 China Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
- 3.1.3 China Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 3.2 China Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 3.3 China Carbon Nanotubes (CNT) Sales Volume and Market Share by Application

#### 4 JAPAN CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)

- 4.1 Japan Carbon Nanotubes (CNT) Sales and Value (2012-2017)
- 4.1.1 Japan Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Japan Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
- 4.1.3 Japan Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 4.2 Japan Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 4.3 Japan Carbon Nanotubes (CNT) Sales Volume and Market Share by Application

# 5 SOUTH KOREA CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)



- 5.1 South Korea Carbon Nanotubes (CNT) Sales and Value (2012-2017)
- 5.1.1 South Korea Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
  - 5.1.2 South Korea Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
- 5.1.3 South Korea Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 5.2 South Korea Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 5.3 South Korea Carbon Nanotubes (CNT) Sales Volume and Market Share by Application

### 6 TAIWAN CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)

- 6.1 Taiwan Carbon Nanotubes (CNT) Sales and Value (2012-2017)
  - 6.1.1 Taiwan Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
  - 6.1.2 Taiwan Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
  - 6.1.3 Taiwan Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 6.2 Taiwan Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 6.3 Taiwan Carbon Nanotubes (CNT) Sales Volume and Market Share by Application

### 7 INDIA CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)

- 7.1 India Carbon Nanotubes (CNT) Sales and Value (2012-2017)
  - 7.1.1 India Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
  - 7.1.2 India Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
  - 7.1.3 India Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 7.2 India Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 7.3 India Carbon Nanotubes (CNT) Sales Volume and Market Share by Application

# 8 SOUTHEAST ASIA CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)

- 8.1 Southeast Asia Carbon Nanotubes (CNT) Sales and Value (2012-2017)
- 8.1.1 Southeast Asia Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
- 8.1.2 Southeast Asia Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
  - 8.1.3 Southeast Asia Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 8.2 Southeast Asia Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 8.3 Southeast Asia Carbon Nanotubes (CNT) Sales Volume and Market Share by



#### Application

# 9 AUSTRALIA CARBON NANOTUBES (CNT) (VOLUME, VALUE AND SALES PRICE)

- 9.1 Australia Carbon Nanotubes (CNT) Sales and Value (2012-2017)
  - 9.1.1 Australia Carbon Nanotubes (CNT) Sales Volume and Growth Rate (2012-2017)
  - 9.1.2 Australia Carbon Nanotubes (CNT) Revenue and Growth Rate (2012-2017)
  - 9.1.3 Australia Carbon Nanotubes (CNT) Sales Price Trend (2012-2017)
- 9.2 Australia Carbon Nanotubes (CNT) Sales Volume and Market Share by Type
- 9.3 Australia Carbon Nanotubes (CNT) Sales Volume and Market Share by Application

# 10 ASIA-PACIFIC CARBON NANOTUBES (CNT) PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 10.1 ARKEMA S.A.
  - 10.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.1.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
    - 10.1.2.1 Product A
    - 10.1.2.2 Product B
- 10.1.3 ARKEMA S.A. Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.1.4 Main Business/Business Overview
- 10.2 HANWHA CHEMICAL CO. LTD.
- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
  - 10.2.2.1 Product A
  - 10.2.2.2 Product B
- 10.2.3 HANWHA CHEMICAL CO. LTD. Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.2.4 Main Business/Business Overview
- 10.3 KUMHO PETROCHEMICAL
  - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.3.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
    - 10.3.2.1 Product A
    - 10.3.2.2 Product B
- 10.3.3 KUMHO PETROCHEMICAL Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.3.4 Main Business/Business Overview



#### 10.4 SHOWA DENKO K.K

- 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
  - 10.4.2.1 Product A
  - 10.4.2.2 Product B
- 10.4.3 SHOWA DENKO K.K Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.4.4 Main Business/Business Overview
- 10.5 Toray Industries
  - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.5.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
    - 10.5.2.1 Product A
    - 10.5.2.2 Product B
- 10.5.3 Toray Industries Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.5.4 Main Business/Business Overview
- 10.6 CNANO TECHNOLOGY LIMITED
  - 10.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.6.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
    - 10.6.2.1 Product A
    - 10.6.2.2 Product B
- 10.6.3 CNANO TECHNOLOGY LIMITED Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.6.4 Main Business/Business Overview
- 10.7 NANOCYL S.A.
  - 10.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.7.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
    - 10.7.2.1 Product A
    - 10.7.2.2 Product B
- 10.7.3 NANOCYL S.A. Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.7.4 Main Business/Business Overview
- 10.8 HYPERION CATALYSIS INTERNATIONAL INC
  - 10.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.8.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
    - 10.8.2.1 Product A
    - 10.8.2.2 Product B
- 10.8.3 HYPERION CATALYSIS INTERNATIONAL INC Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)



#### 10.8.4 Main Business/Business Overview

#### 10.9 ARRY INTERNATIONAL GROUP LIMITED

- 10.9.1 Company Basic Information, Manufacturing Base and Competitors
- 10.9.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
  - 10.9.2.1 Product A
  - 10.9.2.2 Product B
- 10.9.3 ARRY INTERNATIONAL GROUP LIMITED Carbon Nanotubes (CNT) Sales,

#### Revenue, Price and Gross Margin (2012-2017)

- 10.9.4 Main Business/Business Overview
- 10.10 CARBON SOLUTIONS, INC.
  - 10.10.1 Company Basic Information, Manufacturing Base and Competitors
- 10.10.2 Carbon Nanotubes (CNT) Product Category, Application and Specification
  - 10.10.2.1 Product A
  - 10.10.2.2 Product B
- 10.10.3 CARBON SOLUTIONS, INC. Carbon Nanotubes (CNT) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.10.4 Main Business/Business Overview
- 10.11 CHEAP TUBES INC.
- 10.12 CNT CO., LTD.
- 10.13 CONTINENTAL CARBON COMPANY
- 10.14 KLEAN CARBON INC.
- 10.15 NANO-C INC.
- 10.16 NANOINTEGRIS INC.
- 10.17 NANOLAB INC.
- 10.18 NANOSHEL LLC
- 10.19 NANOTHINX S.A.
- 10.20 SOUTHWEST NANOTECHNOLOGIES, INC.
- 10.21 THOMAS SWAN & CO. LTD

# 11 CARBON NANOTUBES (CNT) MANUFACTURING COST ANALYSIS

- 11.1 Carbon Nanotubes (CNT) Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
  - 11.1.3 Key Suppliers of Raw Materials
  - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost



- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Carbon Nanotubes (CNT)

#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Carbon Nanotubes (CNT) Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Carbon Nanotubes (CNT) Major Manufacturers in 2016
- 12.4 Downstream Buyers

#### 13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
- 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
  - 13.2.2 Brand Strategy
  - 13.2.3 Target Client
- 13.3 Distributors/Traders List

#### 14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
  - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

#### 15 ASIA-PACIFIC CARBON NANOTUBES (CNT) MARKET FORECAST (2017-2022)

- 15.1 Asia-Pacific Carbon Nanotubes (CNT) Sales Volume, Revenue and Price Forecast (2017-2022)
- 15.1.1 Asia-Pacific Carbon Nanotubes (CNT) Sales Volume and Growth Rate Forecast (2017-2022)
- 15.1.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue and Growth Rate Forecast (2017-2022)
  - 15.1.3 Asia-Pacific Carbon Nanotubes (CNT) Price and Trend Forecast (2017-2022)



- 15.2 Asia-Pacific Carbon Nanotubes (CNT) Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.1 Asia-Pacific Carbon Nanotubes (CNT) Sales Volume and Growth Rate Forecast by Region (2017-2022)
- 15.2.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.3 China Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.4 Japan Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.5 South Korea Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.6 Taiwan Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.7 India Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.8 Southeast Asia Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.9 Australia Carbon Nanotubes (CNT) Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.3 Asia-Pacific Carbon Nanotubes (CNT) Sales, Revenue and Price Forecast by Type (2017-2022)
  - 15.3.1 Asia-Pacific Carbon Nanotubes (CNT) Sales Forecast by Type (2017-2022)
  - 15.3.2 Asia-Pacific Carbon Nanotubes (CNT) Revenue Forecast by Type (2017-2022)
  - 15.3.3 Asia-Pacific Carbon Nanotubes (CNT) Price Forecast by Type (2017-2022)
- 15.4 Asia-Pacific Carbon Nanotubes (CNT) Sales Forecast by Application (2017-2022)

#### 16 RESEARCH FINDINGS AND CONCLUSION

#### 17 APPENDIX

- 17.1 Methodology/Research Approach
  - 17.1.1 Research Programs/Design
  - 17.1.2 Market Size Estimation
  - 17.1.3 Market Breakdown and Data Triangulation
- 17.2 Data Source
  - 17.2.1 Secondary Sources
  - 17.2.2 Primary Sources
- 17.3 Disclaimer



The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Carbon Nanotubes (CNT)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Volume Market Share by Type (Product Category) in 2016

Figure SWCNT Product Picture

Figure MWCNT Product Picture

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales (K Units) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Carbon Nanotubes (CNT) by Application in 2016

Figure Electronic Products Examples

Table Key Downstream Customer in Electronic Products

Figure Semiconductor Examples

Table Key Downstream Customer in Semiconductor

Figure Medical Examples

Table Key Downstream Customer in Medical

Figure Advanced Materials Examples

Table Key Downstream Customer in Advanced Materials

Figure Aviation Examples

Table Key Downstream Customer in Aviation

Figure Other Examples

Table Key Downstream Customer in Other

Figure Asia-Pacific Carbon Nanotubes (CNT) Market Size (Million USD) by Region (2012-2022)

Figure China Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)



Figure Southeast Asia Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Market Major Players Product Sales Volume (K Units)(2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Carbon Nanotubes (CNT) Sales Share by Players/Suppliers Figure 2017 Asia-Pacific Carbon Nanotubes (CNT) Sales Share by Players/Suppliers Figure Asia-Pacific Carbon Nanotubes (CNT) Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Carbon Nanotubes (CNT) Revenue Share by Players Figure 2017 Asia-Pacific Carbon Nanotubes (CNT) Revenue Share by Players Table Asia-Pacific Carbon Nanotubes (CNT) Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales Share by Type (2012-2017)
Figure Sales Market Share of Carbon Nanotubes (CNT) by Type (2012-2017)
Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Growth Rate by Type (2012-2017)
Table Asia Pacific Carbon Nanotubes (CNT) Payanus (Million USD) and Market Share

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue Share by Type (2012-2017) Figure Revenue Market Share of Carbon Nanotubes (CNT) by Type (2012-2017) Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales Share by Region (2012-2017) Figure Sales Market Share of Carbon Nanotubes (CNT) by Region (2012-2017)



Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Market Share by Region in 2016 Table Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Carbon Nanotubes (CNT) by Region (2012-2017) Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue Market Share by Region in 2016 Table Asia-Pacific Carbon Nanotubes (CNT) Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Market Share by Application (2012-2017)

Figure China Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017) Figure China Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017) Table China Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017) Table China Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)

Figure China Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016 Table China Carbon Nanotubes (CNT) Sales Volume (K Units) by Applications (2012-2017)

Table China Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure China Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Figure Japan Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017) Figure Japan Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017) Table Japan Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017) Table Japan Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)

Figure Japan Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016 Table Japan Carbon Nanotubes (CNT) Sales Volume (K Units) by Applications (2012-2017)



Table Japan Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure Japan Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Figure South Korea Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure South Korea Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017)

Table South Korea Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017)

Table South Korea Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)

Figure South Korea Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016

Table South Korea Carbon Nanotubes (CNT) Sales Volume (K Units) by Applications (2012-2017)

Table South Korea Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure South Korea Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Figure Taiwan Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017) Figure Taiwan Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017) Table Taiwan Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017) Table Taiwan Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016 Table Taiwan Carbon Nanotubes (CNT) Sales Volume (K Units) by Applications (2012-2017)

Table Taiwan Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Figure India Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017) Figure India Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)



Figure India Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017)
Table India Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017)
Table India Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)
Figure India Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016
Table India Carbon Nanotubes (CNT) Sales Volume (K Units) by Application (2012-2017)

Table India Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure India Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Figure Southeast Asia Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure Southeast Asia Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017)

Table Southeast Asia Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017)

Table Southeast Asia Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016

Table Southeast Asia Carbon Nanotubes (CNT) Sales Volume (K Units) by Applications (2012-2017)

Table Southeast Asia Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Figure Australia Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure Australia Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Carbon Nanotubes (CNT) Sales Price (USD/Unit) Trend (2012-2017) Table Australia Carbon Nanotubes (CNT) Sales Volume (K Units) by Type (2012-2017) Table Australia Carbon Nanotubes (CNT) Sales Volume Market Share by Type (2012-2017)

Figure Australia Carbon Nanotubes (CNT) Sales Volume Market Share by Type in 2016 Table Australia Carbon Nanotubes (CNT) Sales Volume (K Units) by Applications (2012-2017)



Table Australia Carbon Nanotubes (CNT) Sales Volume Market Share by Application (2012-2017)

Figure Australia Carbon Nanotubes (CNT) Sales Volume Market Share by Application in 2016

Table ARKEMA S.A. Carbon Nanotubes (CNT) Basic Information List

Table ARKEMA S.A. Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ARKEMA S.A. Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure ARKEMA S.A. Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure ARKEMA S.A. Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table HANWHA CHEMICAL CO. LTD. Carbon Nanotubes (CNT) Basic Information List Table HANWHA CHEMICAL CO. LTD. Carbon Nanotubes (CNT) Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure HANWHA CHEMICAL CO. LTD. Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure HANWHA CHEMICAL CO. LTD. Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure HANWHA CHEMICAL CO. LTD. Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table KUMHO PETROCHEMICAL Carbon Nanotubes (CNT) Basic Information List Table KUMHO PETROCHEMICAL Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure KUMHO PETROCHEMICAL Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure KUMHO PETROCHEMICAL Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure KUMHO PETROCHEMICAL Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table SHOWA DENKO K.K Carbon Nanotubes (CNT) Basic Information List Table SHOWA DENKO K.K Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SHOWA DENKO K.K Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure SHOWA DENKO K.K Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure SHOWA DENKO K.K Carbon Nanotubes (CNT) Revenue Market Share in Asia-



Pacific (2012-2017)

Table Toray Industries Carbon Nanotubes (CNT) Basic Information List

Table Toray Industries Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Toray Industries Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure Toray Industries Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure Toray Industries Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table CNANO TECHNOLOGY LIMITED Carbon Nanotubes (CNT) Basic Information List

Table CNANO TECHNOLOGY LIMITED Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure CNANO TECHNOLOGY LIMITED Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure CNANO TECHNOLOGY LIMITED Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure CNANO TECHNOLOGY LIMITED Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table NANOCYL S.A. Carbon Nanotubes (CNT) Basic Information List

Table NANOCYL S.A. Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NANOCYL S.A. Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure NANOCYL S.A. Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure NANOCYL S.A. Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table HYPERION CATALYSIS INTERNATIONAL INC Carbon Nanotubes (CNT) Basic Information List

Table HYPERION CATALYSIS INTERNATIONAL INC Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure HYPERION CATALYSIS INTERNATIONAL INC Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure HYPERION CATALYSIS INTERNATIONAL INC Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure HYPERION CATALYSIS INTERNATIONAL INC Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)



Table ARRY INTERNATIONAL GROUP LIMITED Carbon Nanotubes (CNT) Basic Information List

Table ARRY INTERNATIONAL GROUP LIMITED Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure ARRY INTERNATIONAL GROUP LIMITED Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure ARRY INTERNATIONAL GROUP LIMITED Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure ARRY INTERNATIONAL GROUP LIMITED Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table CARBON SOLUTIONS, INC. Carbon Nanotubes (CNT) Basic Information List Table CARBON SOLUTIONS, INC. Carbon Nanotubes (CNT) Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure CARBON SOLUTIONS, INC. Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate (2012-2017)

Figure CARBON SOLUTIONS, INC. Carbon Nanotubes (CNT) Sales Market Share in Asia-Pacific (2012-2017)

Figure CARBON SOLUTIONS, INC. Carbon Nanotubes (CNT) Revenue Market Share in Asia-Pacific (2012-2017)

Table CHEAP TUBES INC. Carbon Nanotubes (CNT) Basic Information List Table CNT CO., LTD. Carbon Nanotubes (CNT) Basic Information List Table CONTINENTAL CARBON COMPANY Carbon Nanotubes (CNT) Basic Information List

Table KLEAN CARBON INC. Carbon Nanotubes (CNT) Basic Information List

Table NANO-C INC. Carbon Nanotubes (CNT) Basic Information List

Table NANOINTEGRIS INC. Carbon Nanotubes (CNT) Basic Information List

Table NANOLAB INC. Carbon Nanotubes (CNT) Basic Information List

Table NANOSHEL LLC Carbon Nanotubes (CNT) Basic Information List

Table NANOTHINX S.A. Carbon Nanotubes (CNT) Basic Information List

Table SOUTHWEST NANOTECHNOLOGIES, INC. Carbon Nanotubes (CNT) Basic Information List

Table THOMAS SWAN & CO. LTD Carbon Nanotubes (CNT) Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price (USD/Unit) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Carbon Nanotubes (CNT)

Figure Manufacturing Process Analysis of Carbon Nanotubes (CNT)

Figure Carbon Nanotubes (CNT) Industrial Chain Analysis

Table Raw Materials Sources of Carbon Nanotubes (CNT) Major Manufacturers in 2016



Table Major Buyers of Carbon Nanotubes (CNT)

Table Distributors/Traders List

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Price (USD/Unit) and Trend Forecast (2017-2022)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales Volume (K Units) Forecast by Region (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue Market Share Forecast by Region in 2022

Figure China Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure China Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure South Korea Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure India Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate



Forecast (2017-2022)

Figure Southeast Asia Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Carbon Nanotubes (CNT) Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Australia Carbon Nanotubes (CNT) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales (K Units) Forecast by Type (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Carbon Nanotubes (CNT) Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Carbon Nanotubes (CNT) Price (USD/Unit) Forecast by Type (2017-2022)

Table Asia-Pacific Carbon Nanotubes (CNT) Sales (K Units) Forecast by Application (2017-2022)

Figure Asia-Pacific Carbon Nanotubes (CNT) Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: Asia-Pacific Carbon Nanotubes (CNT) Market Report 2017

Product link: https://marketpublishers.com/r/A9A1239DEA1EN.html

Price: US\$ 4,000.00 (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 <a href="https://marketpublishers.com/r/A9A1239DEA1EN.html">https://marketpublishers.com/r/A9A1239DEA1EN.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