

Global Carbon Nanotube (CNT) Market Analysis and Forecast 2024-2030

<https://marketpublishers.com/r/G7354FB9BBE9EN.html>

Date: April 2024

Pages: 214

Price: US\$ 4,950.00 (Single User License)

ID: G7354FB9BBE9EN

Abstracts

Summary

Carbon nanotubes (CNTs) are tubular cylinders of carbon atoms that have extraordinary mechanical, electrical, thermal, optical and chemical properties. CNTs typically have diameters ranging from <1 nanometer (nm) up to 50 nm—a nanometer is one thousand millionth of a meter.

As a carbon based product, CNTs have almost none of environmental or physical degradation issues common to metals—thermal expansion and contraction, corrosion and sensitivity to radiation—all of which result in greater system failure in performance-sensitive applications in aerospace and defense, aviation, automotive, energy and consumer products.

According to APO Research, The global Carbon Nanotube (CNT) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Carbon Nanotube (CNT) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Carbon Nanotube (CNT) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Carbon Nanotube (CNT) is estimated to increase from \$ million in

2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Carbon Nanotube (CNT) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Carbon Nanotube (CNT) include Showa Denko, Nanocyl, Arkema, Cnano, Hanwha, Raymor, OCSiAl, Klean Commodities and Thomas Swan, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Carbon Nanotube (CNT) production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Carbon Nanotube (CNT) by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Carbon Nanotube (CNT), capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Carbon Nanotube (CNT), also provides the consumption of main regions and countries. Of the upcoming market potential for Carbon Nanotube (CNT), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Carbon Nanotube (CNT) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Carbon Nanotube (CNT) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Carbon Nanotube (CNT) sales, projected growth trends, production technology, application and end-user industry.

Carbon Nanotube (CNT) segment by Company

Showa Denko

Nanocyl

Arkema

Cnano

Hanwha

Raymor

OCSiAl

Klean Commodities

Thomas Swan

KUMHO PETROCHEMICAL

Timesnano

Shanghai kajet

SSZK

Dknono

LG Chem

SUSN

Haoxin Thchnology

Carbon Nanotube (CNT) segment by Type

SWNTs

MWNTs

Carbon Nanotube (CNT) segment by Application

Lithium Battery

Conductive Plastics

Carbon Nanotube (CNT) segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production,

value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Carbon Nanotube (CNT) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Carbon Nanotube (CNT) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Carbon Nanotube (CNT).

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Carbon Nanotube (CNT) production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Carbon Nanotube (CNT) in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Carbon Nanotube (CNT) manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Carbon Nanotube (CNT) sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Carbon Nanotube (CNT) Market by Type
 - 1.2.1 Global Carbon Nanotube (CNT) Market Size by Type, 2019 VS 2023 VS 2030
 - 1.2.2 SWNTs
 - 1.2.3 MWNTs
- 1.3 Carbon Nanotube (CNT) Market by Application
 - 1.3.1 Global Carbon Nanotube (CNT) Market Size by Application, 2019 VS 2023 VS 2030
 - 1.3.2 Lithium Battery
 - 1.3.3 Conductive Plastics
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 CARBON NANOTUBE (CNT) MARKET DYNAMICS

- 2.1 Carbon Nanotube (CNT) Industry Trends
- 2.2 Carbon Nanotube (CNT) Industry Drivers
- 2.3 Carbon Nanotube (CNT) Industry Opportunities and Challenges
- 2.4 Carbon Nanotube (CNT) Industry Restraints

3 GLOBAL CARBON NANOTUBE (CNT) PRODUCTION OVERVIEW

- 3.1 Global Carbon Nanotube (CNT) Production Capacity (2019-2030)
- 3.2 Global Carbon Nanotube (CNT) Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Carbon Nanotube (CNT) Production by Region
 - 3.3.1 Global Carbon Nanotube (CNT) Production by Region (2019-2024)
 - 3.3.2 Global Carbon Nanotube (CNT) Production by Region (2025-2030)
 - 3.3.3 Global Carbon Nanotube (CNT) Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan
- 3.8 South Korea

4 GLOBAL MARKET GROWTH PROSPECTS

- 4.1 Global Carbon Nanotube (CNT) Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global Carbon Nanotube (CNT) Revenue by Region
 - 4.2.1 Global Carbon Nanotube (CNT) Revenue by Region: 2019 VS 2023 VS 2030
 - 4.2.2 Global Carbon Nanotube (CNT) Revenue by Region (2019-2024)
 - 4.2.3 Global Carbon Nanotube (CNT) Revenue by Region (2025-2030)
 - 4.2.4 Global Carbon Nanotube (CNT) Revenue Market Share by Region (2019-2030)
- 4.3 Global Carbon Nanotube (CNT) Sales Estimates and Forecasts 2019-2030
- 4.4 Global Carbon Nanotube (CNT) Sales by Region
 - 4.4.1 Global Carbon Nanotube (CNT) Sales by Region: 2019 VS 2023 VS 2030
 - 4.4.2 Global Carbon Nanotube (CNT) Sales by Region (2019-2024)
 - 4.4.3 Global Carbon Nanotube (CNT) Sales by Region (2025-2030)
 - 4.4.4 Global Carbon Nanotube (CNT) Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 5.1 Global Carbon Nanotube (CNT) Revenue by Manufacturers
 - 5.1.1 Global Carbon Nanotube (CNT) Revenue by Manufacturers (2019-2024)
 - 5.1.2 Global Carbon Nanotube (CNT) Revenue Market Share by Manufacturers (2019-2024)
 - 5.1.3 Global Carbon Nanotube (CNT) Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global Carbon Nanotube (CNT) Sales by Manufacturers
 - 5.2.1 Global Carbon Nanotube (CNT) Sales by Manufacturers (2019-2024)
 - 5.2.2 Global Carbon Nanotube (CNT) Sales Market Share by Manufacturers (2019-2024)
 - 5.2.3 Global Carbon Nanotube (CNT) Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global Carbon Nanotube (CNT) Sales Price by Manufacturers (2019-2024)
- 5.4 Global Carbon Nanotube (CNT) Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global Carbon Nanotube (CNT) Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global Carbon Nanotube (CNT) Manufacturers, Product Type & Application

5.7 Global Carbon Nanotube (CNT) Manufacturers Commercialization Time

5.8 Market Competitive Analysis

5.8.1 Global Carbon Nanotube (CNT) Market CR5 and HHI

5.8.2 2023 Carbon Nanotube (CNT) Tier 1, Tier 2, and Tier

6 CARBON NANOTUBE (CNT) MARKET BY TYPE

6.1 Global Carbon Nanotube (CNT) Revenue by Type

6.1.1 Global Carbon Nanotube (CNT) Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Carbon Nanotube (CNT) Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Carbon Nanotube (CNT) Revenue Market Share by Type (2019-2030)

6.2 Global Carbon Nanotube (CNT) Sales by Type

6.2.1 Global Carbon Nanotube (CNT) Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Carbon Nanotube (CNT) Sales by Type (2019-2030) & (MT)

6.2.3 Global Carbon Nanotube (CNT) Sales Market Share by Type (2019-2030)

6.3 Global Carbon Nanotube (CNT) Price by Type

7 CARBON NANOTUBE (CNT) MARKET BY APPLICATION

7.1 Global Carbon Nanotube (CNT) Revenue by Application

7.1.1 Global Carbon Nanotube (CNT) Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Carbon Nanotube (CNT) Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Carbon Nanotube (CNT) Revenue Market Share by Application (2019-2030)

7.2 Global Carbon Nanotube (CNT) Sales by Application

7.2.1 Global Carbon Nanotube (CNT) Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Carbon Nanotube (CNT) Sales by Application (2019-2030) & (MT)

7.2.3 Global Carbon Nanotube (CNT) Sales Market Share by Application (2019-2030)

7.3 Global Carbon Nanotube (CNT) Price by Application

8 COMPANY PROFILES

8.1 Showa Denko

8.1.1 Showa Denko Company Information

8.1.2 Showa Denko Business Overview

8.1.3 Showa Denko Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)

- 8.1.4 Showa Denko Carbon Nanotube (CNT) Product Portfolio
- 8.1.5 Showa Denko Recent Developments
- 8.2 Nanocyl
 - 8.2.1 Nanocyl Company Information
 - 8.2.2 Nanocyl Business Overview
 - 8.2.3 Nanocyl Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.2.4 Nanocyl Carbon Nanotube (CNT) Product Portfolio
 - 8.2.5 Nanocyl Recent Developments
- 8.3 Arkema
 - 8.3.1 Arkema Company Information
 - 8.3.2 Arkema Business Overview
 - 8.3.3 Arkema Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.3.4 Arkema Carbon Nanotube (CNT) Product Portfolio
 - 8.3.5 Arkema Recent Developments
- 8.4 Cnano
 - 8.4.1 Cnano Company Information
 - 8.4.2 Cnano Business Overview
 - 8.4.3 Cnano Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.4.4 Cnano Carbon Nanotube (CNT) Product Portfolio
 - 8.4.5 Cnano Recent Developments
- 8.5 Hanwha
 - 8.5.1 Hanwha Company Information
 - 8.5.2 Hanwha Business Overview
 - 8.5.3 Hanwha Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.5.4 Hanwha Carbon Nanotube (CNT) Product Portfolio
 - 8.5.5 Hanwha Recent Developments
- 8.6 Raymor
 - 8.6.1 Raymor Company Information
 - 8.6.2 Raymor Business Overview
 - 8.6.3 Raymor Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.6.4 Raymor Carbon Nanotube (CNT) Product Portfolio
 - 8.6.5 Raymor Recent Developments
- 8.7 OCSiAl
 - 8.7.1 OCSiAl Company Information

- 8.7.2 OCSiAl Business Overview
- 8.7.3 OCSiAl Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.7.4 OCSiAl Carbon Nanotube (CNT) Product Portfolio
- 8.7.5 OCSiAl Recent Developments
- 8.8 Klean Commodities
 - 8.8.1 Klean Commodities Company Information
 - 8.8.2 Klean Commodities Business Overview
 - 8.8.3 Klean Commodities Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.8.4 Klean Commodities Carbon Nanotube (CNT) Product Portfolio
 - 8.8.5 Klean Commodities Recent Developments
- 8.9 Thomas Swan
 - 8.9.1 Thomas Swan Company Information
 - 8.9.2 Thomas Swan Business Overview
 - 8.9.3 Thomas Swan Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.9.4 Thomas Swan Carbon Nanotube (CNT) Product Portfolio
 - 8.9.5 Thomas Swan Recent Developments
- 8.10 KUMHO PETROCHEMICAL
 - 8.10.1 KUMHO PETROCHEMICAL Company Information
 - 8.10.2 KUMHO PETROCHEMICAL Business Overview
 - 8.10.3 KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.10.4 KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Product Portfolio
 - 8.10.5 KUMHO PETROCHEMICAL Recent Developments
- 8.11 Timesnano
 - 8.11.1 Timesnano Company Information
 - 8.11.2 Timesnano Business Overview
 - 8.11.3 Timesnano Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.11.4 Timesnano Carbon Nanotube (CNT) Product Portfolio
 - 8.11.5 Timesnano Recent Developments
- 8.12 Shanghai kajet
 - 8.12.1 Shanghai kajet Company Information
 - 8.12.2 Shanghai kajet Business Overview
 - 8.12.3 Shanghai kajet Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.12.4 Shanghai kajet Carbon Nanotube (CNT) Product Portfolio

8.12.5 Shanghai kajet Recent Developments

8.13 SSZK

8.13.1 SSZK Comapny Information

8.13.2 SSZK Business Overview

8.13.3 SSZK Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)

8.13.4 SSZK Carbon Nanotube (CNT) Product Portfolio

8.13.5 SSZK Recent Developments

8.14 Dknono

8.14.1 Dknono Comapny Information

8.14.2 Dknono Business Overview

8.14.3 Dknono Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)

8.14.4 Dknono Carbon Nanotube (CNT) Product Portfolio

8.14.5 Dknono Recent Developments

8.15 LG Chem

8.15.1 LG Chem Comapny Information

8.15.2 LG Chem Business Overview

8.15.3 LG Chem Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)

8.15.4 LG Chem Carbon Nanotube (CNT) Product Portfolio

8.15.5 LG Chem Recent Developments

8.16 SUSN

8.16.1 SUSN Comapny Information

8.16.2 SUSN Business Overview

8.16.3 SUSN Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)

8.16.4 SUSN Carbon Nanotube (CNT) Product Portfolio

8.16.5 SUSN Recent Developments

8.17 Haoxin Thchnology

8.17.1 Haoxin Thchnology Comapny Information

8.17.2 Haoxin Thchnology Business Overview

8.17.3 Haoxin Thchnology Carbon Nanotube (CNT) Sales, Revenue, Price and Gross Margin (2019-2024)

8.17.4 Haoxin Thchnology Carbon Nanotube (CNT) Product Portfolio

8.17.5 Haoxin Thchnology Recent Developments

9 NORTH AMERICA

9.1 North America Carbon Nanotube (CNT) Market Size by Type

- 9.1.1 North America Carbon Nanotube (CNT) Revenue by Type (2019-2030)
- 9.1.2 North America Carbon Nanotube (CNT) Sales by Type (2019-2030)
- 9.1.3 North America Carbon Nanotube (CNT) Price by Type (2019-2030)

9.2 North America Carbon Nanotube (CNT) Market Size by Application

- 9.2.1 North America Carbon Nanotube (CNT) Revenue by Application (2019-2030)
- 9.2.2 North America Carbon Nanotube (CNT) Sales by Application (2019-2030)
- 9.2.3 North America Carbon Nanotube (CNT) Price by Application (2019-2030)

9.3 North America Carbon Nanotube (CNT) Market Size by Country

- 9.3.1 North America Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
- 9.3.2 North America Carbon Nanotube (CNT) Sales by Country (2019 VS 2023 VS 2030)
- 9.3.3 North America Carbon Nanotube (CNT) Price by Country (2019-2030)
- 9.3.4 U.S.
- 9.3.5 Canada

10 EUROPE

10.1 Europe Carbon Nanotube (CNT) Market Size by Type

- 10.1.1 Europe Carbon Nanotube (CNT) Revenue by Type (2019-2030)
- 10.1.2 Europe Carbon Nanotube (CNT) Sales by Type (2019-2030)
- 10.1.3 Europe Carbon Nanotube (CNT) Price by Type (2019-2030)

10.2 Europe Carbon Nanotube (CNT) Market Size by Application

- 10.2.1 Europe Carbon Nanotube (CNT) Revenue by Application (2019-2030)
- 10.2.2 Europe Carbon Nanotube (CNT) Sales by Application (2019-2030)
- 10.2.3 Europe Carbon Nanotube (CNT) Price by Application (2019-2030)

10.3 Europe Carbon Nanotube (CNT) Market Size by Country

- 10.3.1 Europe Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
- 10.3.2 Europe Carbon Nanotube (CNT) Sales by Country (2019 VS 2023 VS 2030)
- 10.3.3 Europe Carbon Nanotube (CNT) Price by Country (2019-2030)
- 10.3.4 Germany
- 10.3.5 France
- 10.3.6 U.K.
- 10.3.7 Italy
- 10.3.8 Russia

11 CHINA

11.1 China Carbon Nanotube (CNT) Market Size by Type

11.1.1 China Carbon Nanotube (CNT) Revenue by Type (2019-2030)

11.1.2 China Carbon Nanotube (CNT) Sales by Type (2019-2030)

11.1.3 China Carbon Nanotube (CNT) Price by Type (2019-2030)

11.2 China Carbon Nanotube (CNT) Market Size by Application

11.2.1 China Carbon Nanotube (CNT) Revenue by Application (2019-2030)

11.2.2 China Carbon Nanotube (CNT) Sales by Application (2019-2030)

11.2.3 China Carbon Nanotube (CNT) Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

12.1 Asia Carbon Nanotube (CNT) Market Size by Type

12.1.1 Asia Carbon Nanotube (CNT) Revenue by Type (2019-2030)

12.1.2 Asia Carbon Nanotube (CNT) Sales by Type (2019-2030)

12.1.3 Asia Carbon Nanotube (CNT) Price by Type (2019-2030)

12.2 Asia Carbon Nanotube (CNT) Market Size by Application

12.2.1 Asia Carbon Nanotube (CNT) Revenue by Application (2019-2030)

12.2.2 Asia Carbon Nanotube (CNT) Sales by Application (2019-2030)

12.2.3 Asia Carbon Nanotube (CNT) Price by Application (2019-2030)

12.3 Asia Carbon Nanotube (CNT) Market Size by Country

12.3.1 Asia Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

12.3.2 Asia Carbon Nanotube (CNT) Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia Carbon Nanotube (CNT) Price by Country (2019-2030)

12.3.4 Japan

12.3.5 South Korea

12.3.6 India

12.3.7 Australia

12.3.8 China Taiwan

12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America Carbon Nanotube (CNT) Market Size by Type

13.1.1 Middle East, Africa and Latin America Carbon Nanotube (CNT) Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America Carbon Nanotube (CNT) Sales by Type

(2019-2030)

13.1.3 Middle East, Africa and Latin America Carbon Nanotube (CNT) Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America Carbon Nanotube (CNT) Market Size by Application

13.2.1 Middle East, Africa and Latin America Carbon Nanotube (CNT) Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Carbon Nanotube (CNT) Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Carbon Nanotube (CNT) Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Carbon Nanotube (CNT) Market Size by Country

13.3.1 Middle East, Africa and Latin America Carbon Nanotube (CNT) Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Carbon Nanotube (CNT) Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Carbon Nanotube (CNT) Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

14.1 Carbon Nanotube (CNT) Value Chain Analysis

14.1.1 Carbon Nanotube (CNT) Key Raw Materials

14.1.2 Raw Materials Key Suppliers

14.1.3 Manufacturing Cost Structure

14.1.4 Carbon Nanotube (CNT) Production Mode & Process

14.2 Carbon Nanotube (CNT) Sales Channels Analysis

14.2.1 Direct Comparison with Distribution Share

14.2.2 Carbon Nanotube (CNT) Distributors

14.2.3 Carbon Nanotube (CNT) Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

16.1 Reasons for Doing This Study

16.2 Research Methodology

16.3 Research Process

16.4 Authors List of This Report

16.5 Data Source

16.5.1 Secondary Sources

16.5.2 Primary Sources

16.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Carbon Nanotube (CNT) Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Table 2. Global Carbon Nanotube (CNT) Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Table 3. SWNTs Major Manufacturers
- Table 4. MWNTs Major Manufacturers
- Table 5. Global Carbon Nanotube (CNT) Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030
- Table 6. Lithium Battery Major Manufacturers
- Table 7. Conductive Plastics Major Manufacturers
- Table 8. Carbon Nanotube (CNT) Industry Trends
- Table 9. Carbon Nanotube (CNT) Industry Drivers
- Table 10. Carbon Nanotube (CNT) Industry Opportunities and Challenges
- Table 11. Carbon Nanotube (CNT) Industry Restraints
- Table 12. Global Carbon Nanotube (CNT) Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (MT)
- Table 13. Global Carbon Nanotube (CNT) Production by Region (2019-2024) & (MT)
- Table 14. Global Carbon Nanotube (CNT) Production by Region (2025-2030) & (MT)
- Table 15. Global Carbon Nanotube (CNT) Production Market Share by Region (2019-2024)
- Table 16. Global Carbon Nanotube (CNT) Production Market Share by Region (2025-2030)
- Table 17. Global Carbon Nanotube (CNT) Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 18. Global Carbon Nanotube (CNT) Revenue by Region (2019-2024) & (US\$ Million)
- Table 19. Global Carbon Nanotube (CNT) Revenue by Region (2025-2030) & (US\$ Million)
- Table 20. Global Carbon Nanotube (CNT) Revenue Market Share by Region (2019-2024)
- Table 21. Global Carbon Nanotube (CNT) Revenue Market Share by Region (2025-2030)
- Table 22. Global Carbon Nanotube (CNT) Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (MT)
- Table 23. Global Carbon Nanotube (CNT) Sales by Region (2019-2024) & (MT)

- Table 24. Global Carbon Nanotube (CNT) Sales by Region (2025-2030) & (MT)
- Table 25. Global Carbon Nanotube (CNT) Sales Market Share by Region (2019-2024)
- Table 26. Global Carbon Nanotube (CNT) Sales Market Share by Region (2025-2030)
- Table 27. Global Carbon Nanotube (CNT) Revenue by Manufacturers (US\$ Million) & (2019-2024)
- Table 28. Global Carbon Nanotube (CNT) Revenue Market Share by Manufacturers (2019-2024)
- Table 29. Global Carbon Nanotube (CNT) Sales by Manufacturers (US\$ Million) & (2019-2024)
- Table 30. Global Carbon Nanotube (CNT) Sales Market Share by Manufacturers (2019-2024)
- Table 31. Global Carbon Nanotube (CNT) Sales Price (K USD/MT) of Manufacturers (2019-2024)
- Table 32. Global Carbon Nanotube (CNT) Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 33. Global Carbon Nanotube (CNT) Key Manufacturers Manufacturing Sites & Headquarters
- Table 34. Global Carbon Nanotube (CNT) Manufacturers, Product Type & Application
- Table 35. Global Carbon Nanotube (CNT) Manufacturers Commercialization Time
- Table 36. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 37. Global Carbon Nanotube (CNT) by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)
- Table 38. Global Carbon Nanotube (CNT) Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)
- Table 39. Global Carbon Nanotube (CNT) Revenue by Type (2019-2024) & (US\$ Million)
- Table 40. Global Carbon Nanotube (CNT) Revenue by Type (2025-2030) & (US\$ Million)
- Table 41. Global Carbon Nanotube (CNT) Revenue Market Share by Type (2019-2024)
- Table 42. Global Carbon Nanotube (CNT) Revenue Market Share by Type (2025-2030)
- Table 43. Global Carbon Nanotube (CNT) Sales by Type 2019 VS 2023 VS 2030 (MT)
- Table 44. Global Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)
- Table 45. Global Carbon Nanotube (CNT) Sales by Type (2025-2030) & (MT)
- Table 46. Global Carbon Nanotube (CNT) Sales Market Share by Type (2019-2024)
- Table 47. Global Carbon Nanotube (CNT) Sales Market Share by Type (2025-2030)
- Table 48. Global Carbon Nanotube (CNT) Price by Type (2019-2024) & (K USD/MT)
- Table 49. Global Carbon Nanotube (CNT) Price by Type (2025-2030) & (K USD/MT)
- Table 50. Global Carbon Nanotube (CNT) Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)

- Table 51. Global Carbon Nanotube (CNT) Revenue by Application (2019-2024) & (US\$ Million)
- Table 52. Global Carbon Nanotube (CNT) Revenue by Application (2025-2030) & (US\$ Million)
- Table 53. Global Carbon Nanotube (CNT) Revenue Market Share by Application (2019-2024)
- Table 54. Global Carbon Nanotube (CNT) Revenue Market Share by Application (2025-2030)
- Table 55. Global Carbon Nanotube (CNT) Sales by Application 2019 VS 2023 VS 2030 (MT)
- Table 56. Global Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 57. Global Carbon Nanotube (CNT) Sales by Application (2025-2030) & (MT)
- Table 58. Global Carbon Nanotube (CNT) Sales Market Share by Application (2019-2024)
- Table 59. Global Carbon Nanotube (CNT) Sales Market Share by Application (2025-2030)
- Table 60. Global Carbon Nanotube (CNT) Price by Application (2019-2024) & (K USD/MT)
- Table 61. Global Carbon Nanotube (CNT) Price by Application (2025-2030) & (K USD/MT)
- Table 62. Showa Denko Company Information
- Table 63. Showa Denko Business Overview
- Table 64. Showa Denko Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 65. Showa Denko Carbon Nanotube (CNT) Product Portfolio
- Table 66. Showa Denko Recent Development
- Table 67. Nanocyl Company Information
- Table 68. Nanocyl Business Overview
- Table 69. Nanocyl Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 70. Nanocyl Carbon Nanotube (CNT) Product Portfolio
- Table 71. Nanocyl Recent Development
- Table 72. Arkema Company Information
- Table 73. Arkema Business Overview
- Table 74. Arkema Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 75. Arkema Carbon Nanotube (CNT) Product Portfolio
- Table 76. Arkema Recent Development
- Table 77. Cnano Company Information

Table 78. Cnano Business Overview

Table 79. Cnano Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 80. Cnano Carbon Nanotube (CNT) Product Portfolio

Table 81. Cnano Recent Development

Table 82. Hanwha Company Information

Table 83. Hanwha Business Overview

Table 84. Hanwha Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 85. Hanwha Carbon Nanotube (CNT) Product Portfolio

Table 86. Hanwha Recent Development

Table 87. Raymor Company Information

Table 88. Raymor Business Overview

Table 89. Raymor Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 90. Raymor Carbon Nanotube (CNT) Product Portfolio

Table 91. Raymor Recent Development

Table 92. OCSiAl Company Information

Table 93. OCSiAl Business Overview

Table 94. OCSiAl Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 95. OCSiAl Carbon Nanotube (CNT) Product Portfolio

Table 96. OCSiAl Recent Development

Table 97. Klean Commodities Company Information

Table 98. Klean Commodities Business Overview

Table 99. Klean Commodities Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 100. Klean Commodities Carbon Nanotube (CNT) Product Portfolio

Table 101. Klean Commodities Recent Development

Table 102. Thomas Swan Company Information

Table 103. Thomas Swan Business Overview

Table 104. Thomas Swan Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 105. Thomas Swan Carbon Nanotube (CNT) Product Portfolio

Table 106. Thomas Swan Recent Development

Table 107. KUMHO PETROCHEMICAL Company Information

Table 108. KUMHO PETROCHEMICAL Business Overview

Table 109. KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 110. KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Product Portfolio

Table 111. KUMHO PETROCHEMICAL Recent Development

Table 112. Timesnano Company Information

Table 113. Timesnano Business Overview

Table 114. Timesnano Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 115. Timesnano Carbon Nanotube (CNT) Product Portfolio

Table 116. Timesnano Recent Development

Table 117. Shanghai kajet Company Information

Table 118. Shanghai kajet Business Overview

Table 119. Shanghai kajet Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 120. Shanghai kajet Carbon Nanotube (CNT) Product Portfolio

Table 121. Shanghai kajet Recent Development

Table 122. SSZK Company Information

Table 123. SSZK Business Overview

Table 124. SSZK Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 125. SSZK Carbon Nanotube (CNT) Product Portfolio

Table 126. SSZK Recent Development

Table 127. Dknono Company Information

Table 128. Dknono Business Overview

Table 129. Dknono Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 130. Dknono Carbon Nanotube (CNT) Product Portfolio

Table 131. Dknono Recent Development

Table 132. LG Chem Company Information

Table 133. LG Chem Business Overview

Table 134. LG Chem Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 135. LG Chem Carbon Nanotube (CNT) Product Portfolio

Table 136. LG Chem Recent Development

Table 137. SUSN Company Information

Table 138. SUSN Business Overview

Table 139. SUSN Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 140. SUSN Carbon Nanotube (CNT) Product Portfolio

Table 141. SUSN Recent Development

Table 142. Haoxin Thchnology Company Information

Table 143. Haoxin Thchnology Business Overview

Table 144. Haoxin Thchnology Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 145. Haoxin Thchnology Carbon Nanotube (CNT) Product Portfolio

Table 146. Haoxin Thchnology Recent Development

Table 147. North America Carbon Nanotube (CNT) Revenue by Type (2019-2024) & (US\$ Million)

Table 148. North America Carbon Nanotube (CNT) Revenue by Type (2025-2030) & (US\$ Million)

Table 149. North America Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 150. North America Carbon Nanotube (CNT) Sales by Type (2025-2030) & (MT)

Table 151. North America Carbon Nanotube (CNT) Sales Price by Type (2019-2024) & (K USD/MT)

Table 152. North America Carbon Nanotube (CNT) Sales Price by Type (2025-2030) & (K USD/MT)

Table 153. North America Carbon Nanotube (CNT) Revenue by Application (2019-2024) & (US\$ Million)

Table 154. North America Carbon Nanotube (CNT) Revenue by Application (2025-2030) & (US\$ Million)

Table 155. North America Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)

Table 156. North America Carbon Nanotube (CNT) Sales by Application (2025-2030) & (MT)

Table 157. North America Carbon Nanotube (CNT) Sales Price by Application (2019-2024) & (K USD/MT)

Table 158. North America Carbon Nanotube (CNT) Sales Price by Application (2025-2030) & (K USD/MT)

Table 159. North America Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 160. North America Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 161. North America Carbon Nanotube (CNT) Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 162. North America Carbon Nanotube (CNT) Sales by Country (2019 VS 2023 VS 2030) & (MT)

Table 163. North America Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)

Table 164. North America Carbon Nanotube (CNT) Sales by Country (2025-2030) & (MT)

Table 165. North America Carbon Nanotube (CNT) Sales Price by Country (2019-2024) & (K USD/MT)

Table 166. North America Carbon Nanotube (CNT) Sales Price by Country (2025-2030) & (K USD/MT)

Table 167. U.S. Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 168. Canada Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 169. Europe Carbon Nanotube (CNT) Revenue by Type (2019-2024) & (US\$ Million)

Table 170. Europe Carbon Nanotube (CNT) Revenue by Type (2025-2030) & (US\$ Million)

Table 171. Europe Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 172. Europe Carbon Nanotube (CNT) Sales by Type (2025-2030) & (MT)

Table 173. Europe Carbon Nanotube (CNT) Sales Price by Type (2019-2024) & (K USD/MT)

Table 174. Europe Carbon Nanotube (CNT) Sales Price by Type (2025-2030) & (K USD/MT)

Table 175. Europe Carbon Nanotube (CNT) Revenue by Application (2019-2024) & (US\$ Million)

Table 176. Europe Carbon Nanotube (CNT) Revenue by Application (2025-2030) & (US\$ Million)

Table 177. Europe Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)

Table 178. Europe Carbon Nanotube (CNT) Sales by Application (2025-2030) & (MT)

Table 179. Europe Carbon Nanotube (CNT) Sales Price by Application (2019-2024) & (K USD/MT)

Table 180. Europe Carbon Nanotube (CNT) Sales Price by Application (2025-2030) & (K USD/MT)

Table 181. Europe Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 182. Europe Carbon Nanotube (CNT) Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 183. Europe Carbon Nanotube (CNT) Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 184. Europe Carbon Nanotube (CNT) Sales by Country (2019 VS 2023 VS 2030) & (MT)

Table 185. Europe Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)

Table 186. Europe Carbon Nanotube (CNT) Sales by Country (2025-2030) & (MT)

Table 187. Europe Carbon Nanotube (CNT) Sales Price by Country (2019-2024) & (K USD/MT)

Table 188. Europe Carbon Nanotube (CNT) Sales Price by Country (2025-2030) & (K

USD/MT)

Table 189. Germany Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 190. France Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 191. Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 192. Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 193. Carbon Nanotube (CNT) Revenue (2019-2030) & (US\$ Million)

Table 194. China Carbon Nanotube (CNT) Revenue by Type (2019-2024) & (US\$ Million)

Table 195. China Carbon Nanotube (CNT) Revenue by Type (2025-2030) & (US\$ Million)

Table 196. China Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 197. China Carbon Nanotube (CNT) Sales by Type (2025-2030) & (MT)

Table 198. China Carbon Nanotube (CNT) Sales Price by Type (2019-2024) & (K USD/MT)

Table 199. China Carbon Nanotube (CNT) Sales Price by Type (2025-2030) & (K USD/MT)

Table 200. China Carbon Nanotube (CNT) Revenue by Application (2019-2024) & (US\$ Million)

Table 201. China Carbon Nanotube (CNT) Revenue by Application (2025-2030) & (US\$ Million)

Table 202. China Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)

Table 203. China Carbon Nanotube (CNT) Sales by Application (2025-2030) & (MT)

Table 204. China Carbon Nanotube (CNT) Sales Pri

I would like to order

Product name: Global Carbon Nanotube (CNT) Market Analysis and Forecast 2024-2030

Product link: <https://marketpublishers.com/r/G7354FB9BBE9EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7354FB9BBE9EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970