

# CO2 Reduction Technology Market - Global Outlook and Forecast 2021-2027

<https://marketpublishers.com/r/C5E69F2C64B7EN.html>

Date: April 2021

Pages: 92

Price: US\$ 3,250.00 (Single User License)

ID: C5E69F2C64B7EN

## Abstracts

This report contains market size and forecasts of CO2 Reduction Technology in Global, including the following market information:

Global CO2 Reduction Technology Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global top five companies in 2020 (%)

The global CO2 Reduction Technology market was valued at xx million in 2020 and is projected to reach US\$ xx million by 2027, at a CAGR of xx% during the forecast period.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the CO2 Reduction Technology companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global CO2 Reduction Technology Market, By Type, 2016-2021, 2022-2027 (\$ millions)

Global CO2 Reduction Technology Market Segment Percentages, By Type, 2020 (%)

Biological Means

Chemical Means

Mechanical Means

Other

China CO2 Reduction Technology Market, By Application, 2016-2021, 2022-2027 (\$ millions)

China CO2 Reduction Technology Market Segment Percentages, By Application, 2020 (%)

Government Affairs

Power Plant

Engineering

Other

Global CO2 Reduction Technology Market, By Region and Country, 2016-2021, 2022-2027 (\$ Millions)

Global CO2 Reduction Technology Market Segment Percentages, By Region and Country, 2020 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

### Competitor Analysis

The report also provides analysis of leading market participants including:

Total CO2 Reduction Technology Market Competitors Revenues in Global, by Players 2016-2021 (Estimated), (\$ millions)

Total CO2 Reduction Technology Market Competitors Revenues Share in Global, by Players 2020 (%)

Further, the report presents profiles of competitors in the market, including the following:

Valeo

Climeworks

Carbon Engineering

Algenol

Opus-12

Blueplanet

Carbon Clean

Carboncure

Global Thermostat

Innovatorenergy

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 AVAS System Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global AVAS System Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL AVAS SYSTEM OVERALL MARKET SIZE**

- 2.1 Global AVAS System Market Size: 2021 VS 2027
- 2.2 Global AVAS System Market Size, Prospects & Forecasts: 2016-2027
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

### **3 COMPANY LANDSCAPE**

- 3.1 Top AVAS System Players in Global Market
- 3.2 Top Global AVAS System Companies Ranked by Revenue
- 3.3 Global AVAS System Revenue by Companies
- 3.4 Top 3 and Top 5 AVAS System Companies in Global Market, by Revenue in 2020
- 3.5 Global Companies AVAS System Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 AVAS System Players in Global Market
  - 3.6.1 List of Global Tier 1 AVAS System Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 AVAS System Companies

### **4 MARKET SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global AVAS System Market Size Markets, 2021 & 2027
- 4.1.2 Custom Made
- 4.1.3 Universal
- 4.2 By Type - Global AVAS System Revenue & Forecasts
  - 4.2.1 By Type - Global AVAS System Revenue, 2016-2021
  - 4.2.2 By Type - Global AVAS System Revenue, 2022-2027
  - 4.2.3 By Type - Global AVAS System Revenue Market Share, 2016-2027

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global AVAS System Market Size, 2021 & 2027
  - 5.1.2 BEV
  - 5.1.3 HEV
  - 5.1.4 PHEV
- 5.2 By Application - Global AVAS System Revenue & Forecasts
  - 5.2.1 By Application - Global AVAS System Revenue, 2016-2021
  - 5.2.2 By Application - Global AVAS System Revenue, 2022-2027
  - 5.2.3 By Application - Global AVAS System Revenue Market Share, 2016-2027

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global AVAS System Market Size, 2021 & 2027
- 6.2 By Region - Global AVAS System Revenue & Forecasts
  - 6.2.1 By Region - Global AVAS System Revenue, 2016-2021
  - 6.2.2 By Region - Global AVAS System Revenue, 2022-2027
  - 6.2.3 By Region - Global AVAS System Revenue Market Share, 2016-2027
- 6.3 North America
  - 6.3.1 By Country - North America AVAS System Revenue, 2016-2027
  - 6.3.2 US AVAS System Market Size, 2016-2027
  - 6.3.3 Canada AVAS System Market Size, 2016-2027
  - 6.3.4 Mexico AVAS System Market Size, 2016-2027
- 6.4 Europe
  - 6.4.1 By Country - Europe AVAS System Revenue, 2016-2027
  - 6.4.2 Germany AVAS System Market Size, 2016-2027
  - 6.4.3 France AVAS System Market Size, 2016-2027
  - 6.4.4 U.K. AVAS System Market Size, 2016-2027
  - 6.4.5 Italy AVAS System Market Size, 2016-2027
  - 6.4.6 Russia AVAS System Market Size, 2016-2027

6.4.7 Nordic Countries AVAS System Market Size, 2016-2027

6.4.8 Benelux AVAS System Market Size, 2016-2027

## 6.5 Asia

6.5.1 By Region - Asia AVAS System Revenue, 2016-2027

6.5.2 China AVAS System Market Size, 2016-2027

6.5.3 Japan AVAS System Market Size, 2016-2027

6.5.4 South Korea AVAS System Market Size, 2016-2027

6.5.5 Southeast Asia AVAS System Market Size, 2016-2027

6.5.6 India AVAS System Market Size, 2016-2027

## 6.6 South America

6.6.1 By Country - South America AVAS System Revenue, 2016-2027

6.6.2 Brazil AVAS System Market Size, 2016-2027

6.6.3 Argentina AVAS System Market Size, 2016-2027

## 6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa AVAS System Revenue, 2016-2027

6.7.2 Turkey AVAS System Market Size, 2016-2027

6.7.3 Israel AVAS System Market Size, 2016-2027

6.7.4 Saudi Arabia AVAS System Market Size, 2016-2027

6.7.5 UAE AVAS System Market Size, 2016-2027

## 7 PLAYERS PROFILES

### 7.1 Brigade Electronics

7.1.1 Brigade Electronics Corporate Summary

7.1.2 Brigade Electronics Business Overview

7.1.3 Brigade Electronics AVAS System Major Product Offerings

7.1.4 Brigade Electronics AVAS System Revenue in Global (2016-2021)

7.1.5 Brigade Electronics Key News

### 7.2 ST

7.2.1 ST Corporate Summary

7.2.2 ST Business Overview

7.2.3 ST AVAS System Major Product Offerings

7.2.4 ST AVAS System Revenue in Global (2016-2021)

7.2.5 ST Key News

### 7.3 Novosim

7.3.1 Novosim Corporate Summary

7.3.2 Novosim Business Overview

7.3.3 Novosim AVAS System Major Product Offerings

7.3.4 Novosim AVAS System Revenue in Global (2016-2021)



- 7.3.5 Novosim Key News
- 7.4 Softeq
  - 7.4.1 Softeq Corporate Summary
  - 7.4.2 Softeq Business Overview
  - 7.4.3 Softeq AVAS System Major Product Offerings
  - 7.4.4 Softeq AVAS System Revenue in Global (2016-2021)
  - 7.4.5 Softeq Key News
- 7.5 Siemens
  - 7.5.1 Siemens Corporate Summary
  - 7.5.2 Siemens Business Overview
  - 7.5.3 Siemens AVAS System Major Product Offerings
  - 7.5.4 Siemens AVAS System Revenue in Global (2016-2021)
  - 7.5.5 Siemens Key News
- 7.6 Jaguar
  - 7.6.1 Jaguar Corporate Summary
  - 7.6.2 Jaguar Business Overview
  - 7.6.3 Jaguar AVAS System Major Product Offerings
  - 7.6.4 Jaguar AVAS System Revenue in Global (2016-2021)
  - 7.6.5 Jaguar Key News
- 7.7 Nissan
  - 7.7.1 Nissan Corporate Summary
  - 7.7.2 Nissan Business Overview
  - 7.7.3 Nissan AVAS System Major Product Offerings
  - 7.4.4 Nissan AVAS System Revenue in Global (2016-2021)
  - 7.7.5 Nissan Key News
- 7.8 Hyundai
  - 7.8.1 Hyundai Corporate Summary
  - 7.8.2 Hyundai Business Overview
  - 7.8.3 Hyundai AVAS System Major Product Offerings
  - 7.8.4 Hyundai AVAS System Revenue in Global (2016-2021)
  - 7.8.5 Hyundai Key News
- 7.9 Mercedes-Benz
  - 7.9.1 Mercedes-Benz Corporate Summary
  - 7.9.2 Mercedes-Benz Business Overview
  - 7.9.3 Mercedes-Benz AVAS System Major Product Offerings
  - 7.9.4 Mercedes-Benz AVAS System Revenue in Global (2016-2021)
  - 7.9.5 Mercedes-Benz Key News
- 7.10 BMW
  - 7.10.1 BMW Corporate Summary

7.10.2 BMW Business Overview

7.10.3 BMW AVAS System Major Product Offerings

7.10.4 BMW AVAS System Revenue in Global (2016-2021)

7.10.5 BMW Key News

## **8 CONCLUSION**

## **9 APPENDIX**

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. CO2 Reduction Technology Market Opportunities & Trends in Global Market

Table 2. CO2 Reduction Technology Market Drivers in Global Market

Table 3. CO2 Reduction Technology Market Restraints in Global Market

Table 4. Key Players of CO2 Reduction Technology in Global Market

Table 5. Top CO2 Reduction Technology Players in Global Market, Ranking by Revenue (2019)

Table 6. Global CO2 Reduction Technology Revenue by Companies, (US\$, Mn), 2016-2021

Table 7. Global CO2 Reduction Technology Revenue Share by Companies, 2016-2021

Table 8. Global Companies CO2 Reduction Technology Product Type

Table 9. List of Global Tier 1 CO2 Reduction Technology Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 10. List of Global Tier 2 and Tier 3 CO2 Reduction Technology Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 11. By Type – Global CO2 Reduction Technology Revenue, (US\$, Mn), 2021 VS 2027

Table 12. By Type - CO2 Reduction Technology Revenue in Global (US\$, Mn), 2016-2021

Table 13. By Type - CO2 Reduction Technology Revenue in Global (US\$, Mn), 2022-2027

Table 14. By Application – Global CO2 Reduction Technology Revenue, (US\$, Mn), 2021 VS 2027

Table 15. By Application - CO2 Reduction Technology Revenue in Global (US\$, Mn), 2016-2021

Table 16. By Application - CO2 Reduction Technology Revenue in Global (US\$, Mn), 2022-2027

Table 17. By Region – Global CO2 Reduction Technology Revenue, (US\$, Mn), 2021 VS 2027

Table 18. By Region - Global CO2 Reduction Technology Revenue (US\$, Mn), 2016-2021

Table 19. By Region - Global CO2 Reduction Technology Revenue (US\$, Mn), 2022-2027

Table 20. By Country - North America CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2021

Table 21. By Country - North America CO2 Reduction Technology Revenue, (US\$, Mn),

2022-2027

Table 22. By Country - Europe CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2021

Table 23. By Country - Europe CO2 Reduction Technology Revenue, (US\$, Mn), 2022-2027

Table 24. By Region - Asia CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2021

Table 25. By Region - Asia CO2 Reduction Technology Revenue, (US\$, Mn), 2022-2027

Table 26. By Country - South America CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2021

Table 27. By Country - South America CO2 Reduction Technology Revenue, (US\$, Mn), 2022-2027

Table 28. By Country - Middle East & Africa CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2021

Table 29. By Country - Middle East & Africa CO2 Reduction Technology Revenue, (US\$, Mn), 2022-2027

Table 30. Valeo Corporate Summary

Table 31. Valeo CO2 Reduction Technology Product Offerings

Table 32. Valeo CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 33. Climeworks Corporate Summary

Table 34. Climeworks CO2 Reduction Technology Product Offerings

Table 35. Climeworks CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 36. Carbon Engineering Corporate Summary

Table 37. Carbon Engineering CO2 Reduction Technology Product Offerings

Table 38. Carbon Engineering CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 39. Algenol Corporate Summary

Table 40. Algenol CO2 Reduction Technology Product Offerings

Table 41. Algenol CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 42. Opus-12 Corporate Summary

Table 43. Opus-12 CO2 Reduction Technology Product Offerings

Table 44. Opus-12 CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 45. Blueplanet Corporate Summary

Table 46. Blueplanet CO2 Reduction Technology Product Offerings

Table 47. Blueplanet CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 48. Carbon Clean Corporate Summary

Table 49. Carbon Clean CO2 Reduction Technology Product Offerings

Table 50. Carbon Clean CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 51. Carboncure Corporate Summary

Table 52. Carboncure CO2 Reduction Technology Product Offerings

Table 53. Carboncure CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 54. Global Thermostat Corporate Summary

Table 55. Global Thermostat CO2 Reduction Technology Product Offerings

Table 56. Global Thermostat CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

Table 57. Innovatorenergy Corporate Summary

Table 58. Innovatorenergy CO2 Reduction Technology Product Offerings

Table 59. Innovatorenergy CO2 Reduction Technology Revenue (US\$, Mn), (2016-2021)

## List Of Figures

### LIST OF FIGURES

- Figure 1. CO2 Reduction Technology Segment by Type
- Figure 2. CO2 Reduction Technology Segment by Application
- Figure 3. Global CO2 Reduction Technology Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global CO2 Reduction Technology Market Size: 2021 VS 2027 (US\$, Mn)
- Figure 6. Global CO2 Reduction Technology Revenue, 2016-2027 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by CO2 Reduction Technology Revenue in 2020
- Figure 8. By Type - Global CO2 Reduction Technology Revenue Market Share, 2016-2027
- Figure 9. By Application - Global CO2 Reduction Technology Revenue Market Share, 2016-2027
- Figure 10. By Region - Global CO2 Reduction Technology Revenue Market Share, 2016-2027
- Figure 11. By Country - North America CO2 Reduction Technology Revenue Market Share, 2016-2027
- Figure 12. US CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 13. Canada CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 14. Mexico CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 15. By Country - Europe CO2 Reduction Technology Revenue Market Share, 2016-2027
- Figure 16. Germany CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 17. France CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 18. U.K. CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 19. Italy CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 20. Russia CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 21. Nordic Countries CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 22. Benelux CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 23. By Region - Asia CO2 Reduction Technology Revenue Market Share, 2016-2027
- Figure 24. China CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 25. Japan CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 26. South Korea CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027
- Figure 27. Southeast Asia CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 28. India CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 29. By Country - South America CO2 Reduction Technology Revenue Market Share, 2016-2027

Figure 30. Brazil CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 31. Argentina CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 32. By Country - Middle East & Africa CO2 Reduction Technology Revenue Market Share, 2016-2027

Figure 33. Turkey CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 34. Israel CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 35. Saudi Arabia CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 36. UAE CO2 Reduction Technology Revenue, (US\$, Mn), 2016-2027

Figure 37. Valeo CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 38. Climeworks CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 39. Carbon Engineering CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 40. Algenol CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 41. Opus-12 CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 42. Blueplanet CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 43. Carbon Clean CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 44. Carboncure CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

Figure 45. Global Thermostat CO2 Reduction Technology Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)

## I would like to order

Product name: CO2 Reduction Technology Market - Global Outlook and Forecast 2021-2027

Product link: <https://marketpublishers.com/r/C5E69F2C64B7EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C5E69F2C64B7EN.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