

Emission Control Technology Market by Technology {Diesel Particulate Filter (DPF), Gasoline Particulate Filter (GPF), Diesel Oxidation Catalyst (DOC), Selective Catalytic Reduction (SCR) and Exhaust Gas Recirculation (EGR)}, Fuel type (Gasoline and Diesel), and End-User Vertical (Automotive, Marine, Aerospace, Off-highway, Rolling Stock, and Industrial): Global Opportunity Analysis and Industry Forecast, 2018 - 2025

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## Abstracts

In recent days government are setting stringent rules to control the emission of harmful gases from engines and meet the emission standards. End-users such as automotive, marine, off-highway, rolling stock, and industrial equipment are responsible for release of greenhouse gases such as nitrogen oxides, unburned hydrocarbons, and others into ecosystem. Technology such as diesel particulate filters (DPF), gasoline particulate filter (GPF), diesel oxidation catalyst (DOC), selective catalytic reduction (SCR), exhaust gas recirculation (EGR), and others are used to control the harmful emission and meet the emission standards

The emission control technology has witnessed significant growth over the years, owing to government rules regarding emission standards.

The emission control technology market report is segmented based on technology, fuel type, end-user vertical, and region. Technology is categorized as diesel particulate filter (DPF), gasoline particulate filter (GPF), diesel oxidation catalyst (DOC), selective catalytic reduction (SCR), exhaust gas recirculation (EGR), and others. Fuel type is



divided into diesel and gasoline. End-user vertical is classified as automotive, marine, off-highway, rolling stock, and industrial. Based on region, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The key players analyzed in the emission control technology market include BASF, Clean Diesel Technologies, Inc., Clariant, Cormetech, Corning Incorporated, DCL International Inc., Johnson Matthey, Tenneco Inc., Umicore, Walker Exhaust Systems, and others.

#### KEY BENEFITS FOR STAKEHOLDERS

This study presents the analytical depiction of the global emission control technology market along with the current trends and future estimations to depict the imminent investment pockets.

The overall market potential is determined to understand the profitable trends to enable stakeholders gain a stronger foothold in the market.

The report presents information related to key drivers, restraints, and opportunities with a detailed impact analysis.

The current market is quantitatively analyzed from 2017 to 2025 to highlight the financial competency of the market.

Porter's five forces analysis illustrates the potency of the buyers and suppliers.

#### **KEY MARKET SEGMENTS**

By Technology

Diesel Particulate Filter (DPF)

Gasoline Particulate Filter (GPF)

Diesel Oxidation Catalyst (DOC)

Selective Catalytic Reduction (SCR)



#### Exhaust Gas Recirculation (EGR)

Others

By Fuel type

Gasoline

Diesel

By End-user Vertical

- Automotive
- Marine

Off-highway

Rolling Stock

Industrial

By Region

North America
U.S.
Canada
Mexico
Europe

.

UK



France

Germany

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

**Rest of Asia-Pacific** 

LAMEA

Latin America

Middle East

Africa



## Contents

#### CHAPTER: 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key benefits for stakeholders
- 1.3. Key market segments
- 1.4. Research methodology
- 1.4.1. Primary research
- 1.4.2. Secondary research
- 1.4.3. Analyst tools and models

#### CHAPTER: 2: EXECUTIVE SUMMARY

- 2.1. End-user roadmap
- 2.2. CXO perspective

#### CHAPTER: 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
- 3.2.1. Top impacting factors
- 3.2.2. Top investment pockets
- 3.2.3. Top winning strategies
- 3.3. Porters five forces analysis
- 3.4. Market share analysis (2017)
- 3.5. Market dynamics
  - 3.5.1. Drivers
  - 3.5.1.1. Emission control regulations by government
  - 3.5.1.2. Increase in Automobile production
  - 3.5.1.3. Adoption of nanotechnology in emission control technologies
  - 3.5.2. Restraint
    - 3.5.2.1. Growth in production of electric vehicles
  - 3.5.2.2. High cost of catalysts
  - 3.5.3. Opportunities
    - 3.5.3.1. Innovations in emission control catalysts
    - 3.5.3.2. Government initiatives for emission reduction in developing nations

#### CHAPTER: 4: EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY



#### 4.1. Overview

- 4.2. Diesel Oxidation Catalyst (DOC)
- 4.2.1. Key market trends, growth factors and opportunities
- 4.2.2. Market size and forecast, by region
- 4.2.3. Market analysis by country
- 4.3. Diesel Particulate Filter (DPF)
- 4.3.1. Key market trends, growth factors, and opportunities
- 4.3.2. Market size and forecast, by region
- 4.3.3. Market analysis by country
- 4.4. Selective Catalytic Reduction (SCR)
  - 4.4.1. Key market trends, growth factors, and opportunities
  - 4.4.2. Market size and forecast, by region
- 4.4.3. Market analysis by country
- 4.5. Exhaust Gas Recirculation (EGR)
- 4.5.1. Key market trends, growth factors, and opportunities
- 4.5.2. Market size and forecast, by region
- 4.5.3. Market analysis by country
- 4.6. Gasoline Particulate Filter (GPF)
  - 4.6.1. Key market trends, growth factors, and opportunities
  - 4.6.2. Market size and forecast, by region
  - 4.6.3. Market analysis by country
- 4.7. Others
  - 4.7.1. Key market trends, growth factors, and opportunities
  - 4.7.2. Market size and forecast, by region
  - 4.7.3. Market analysis by country

#### CHAPTER: 5: EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE

- 5.1. Overview
- 5.2. Gasoline
  - 5.2.1. Key market trends, growth factors and opportunities
  - 5.2.2. Market size and forecast, by region
  - 5.2.3. Market analysis by country
- 5.3. Diesel
  - 5.3.1. Key market trends, growth factors, and opportunities
  - 5.3.2. Market size and forecast, by region
- 5.3.3. Market analysis by country



## CHAPTER: 6: EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL

- 6.1. Overview
- 6.2. Automotive
- 6.2.1. Key market trends, growth factors and opportunities
- 6.2.2. Market size and forecast, by region
- 6.2.3. Market analysis by country
- 6.3. Marine
  - 6.3.1. Key market trends, growth factors and opportunities
- 6.3.2. Market size and forecast, by region
- 6.3.3. Market analysis by country
- 6.4. Aerospace
- 6.4.1. Key market trends, growth factors and opportunities
- 6.4.2. Market size and forecast, by region
- 6.4.3. Market analysis by country
- 6.5. Off-highway
  - 6.5.1. Key market trends, growth factors and opportunities
  - 6.5.2. Market size and forecast, by region
  - 6.5.3. Market analysis by country
- 6.6. Rolling stock
  - 6.6.1. Key market trends, growth factors and opportunities
  - 6.6.2. Market size and forecast, by region
  - 6.6.3. Market analysis by country
  - 6.6.4. Market analysis by country

#### CHAPTER: 7: EMISSION CONTROL TECHNOLOGY MARKET, BY REGION

- 7.1. Overview
- 7.2. North America
  - 7.2.1. Key market trends, growth factors, and opportunities
  - 7.2.2. Market size and forecast, by Technology
  - 7.2.3. Market size and forecast, by Fuel Type
  - 7.2.4. Market size and forecast, by technology
  - 7.2.5. Market size and forecast, by End-user vertical
  - 7.2.6. Market analysis by country

7.2.6.1. U.S.

- 7.2.6.1.1. Market size and forecast, by Technology
- 7.2.6.1.2. Market size and forecast, by Fuel Type



7.2.6.1.3. Market size and forecast, by technology

7.2.6.1.4. Market size and forecast, by End-user vertical

- 7.2.6.2. Canada
  - 7.2.6.2.1. Market size and forecast, by Technology
  - 7.2.6.2.2. Market size and forecast, by Fuel Type
- 7.2.6.2.3. Market size and forecast, by technology
- 7.2.6.2.4. Market size and forecast, by End-user vertical

#### 7.2.6.3. Mexico

- 7.2.6.3.1. Market size and forecast, by Technology
- 7.2.6.3.2. Market size and forecast, by Fuel Type
- 7.2.6.3.3. Market size and forecast, by technology
- 7.2.6.3.4. Market size and forecast, by End-user vertical
- 7.3. Europe
  - 7.3.1. Key market trends, growth factors, and opportunities
  - 7.3.2. Market size and forecast, by Technology
  - 7.3.3. Market size and forecast, by Fuel Type
  - 7.3.4. Market size and forecast, by technology
  - 7.3.5. Market size and forecast, by End-user vertical
  - 7.3.6. Market analysis by country

7.3.6.1. U.K.

- 7.3.6.1.1. Market size and forecast, by Technology
- 7.3.6.1.2. Market size and forecast, by Fuel Type
- 7.3.6.1.3. Market size and forecast, by technology
- 7.3.6.1.4. Market size and forecast, by End-user vertical 7.3.6.2. Germany
- 7.3.6.2.1. Market size and forecast, by Technology
- 7.3.6.2.2. Market size and forecast, by Fuel Type
- 7.3.6.2.3. Market size and forecast, by technology
- 7.3.6.2.4. Market size and forecast, by End-user vertical 7.3.6.3. France
- 7.3.6.3.1. Market size and forecast, by Technology
- 7.3.6.3.2. Market size and forecast, by Fuel Type
- 7.3.6.3.3. Market size and forecast, by technology
- 7.3.6.3.4. Market size and forecast, by End-user vertical
- 7.3.6.4. Russia
  - 7.3.6.4.1. Market size and forecast, by Technology
  - 7.3.6.4.2. Market size and forecast, by Fuel Type
  - 7.3.6.4.3. Market size and forecast, by technology
  - 7.3.6.4.4. Market size and forecast, by End-user vertical



7.3.6.5. Rest of Europe

- 7.3.6.5.1. Market size and forecast, by Technology
- 7.3.6.5.2. Market size and forecast, by Fuel Type
- 7.3.6.5.3. Market size and forecast, by technology
- 7.3.6.5.4. Market size and forecast, by End-user vertical

7.4. Asia-Pacific

- 7.4.1. Key market trends, growth factors, and opportunities
- 7.4.2. Market size and forecast, by Technology
- 7.4.3. Market size and forecast, by Fuel Type
- 7.4.4. Market size and forecast, by technology
- 7.4.5. Market size and forecast, by End-user vertical
- 7.4.6. Market analysis by country
- 7.4.6.1. China
  - 7.4.6.1.1. Market size and forecast, by Technology
  - 7.4.6.1.2. Market size and forecast, by Fuel Type
  - 7.4.6.1.3. Market size and forecast, by technology
- 7.4.6.1.4. Market size and forecast, by End-user vertical
- 7.4.6.2. Japan
- 7.4.6.2.1. Market size and forecast, by Technology
- 7.4.6.2.2. Market size and forecast, by Fuel Type
- 7.4.6.2.3. Market size and forecast, by technology
- 7.4.6.2.4. Market size and forecast, by End-user vertical 7.4.6.3. India
- 7.4.6.3.1. Market size and forecast, by Technology
- 7.4.6.3.2. Market size and forecast, by Fuel Type
- 7.4.6.3.3. Market size and forecast, by technology
- 7.4.6.3.4. Market size and forecast, by End-user vertical
- 7.4.6.4. Australia
- 7.4.6.4.1. Market size and forecast, by Technology
- 7.4.6.4.2. Market size and forecast, by Fuel Type
- 7.4.6.4.3. Market size and forecast, by technology
- 7.4.6.4.4. Market size and forecast, by End-user vertical 7.4.6.5. Rest of Asia-Pacific
- 7.4.6.5.1. Market size and forecast, by Technology
- 7.4.6.5.2. Market size and forecast, by Fuel Type
- 7.4.6.5.3. Market size and forecast, by technology
- 7.4.6.5.4. Market size and forecast, by End-user vertical 7.5. LAMEA
  - 7.5.1. Key market trends, growth factors, and opportunities



- 7.5.2. Market size and forecast, by Technology
- 7.5.3. Market size and forecast, by Fuel Type
- 7.5.4. Market size and forecast, by technology
- 7.5.5. Market size and forecast, by End-user vertical
- 7.5.6. Market analysis by country
- 7.5.6.1. Latin America
- 7.5.6.1.1. Market size and forecast, by Technology
- 7.5.6.1.2. Market size and forecast, by Fuel Type
- 7.5.6.1.3. Market size and forecast, by technology
- 7.5.6.1.4. Market size and forecast, by End-user vertical
- 7.5.6.2. Middle East
  - 7.5.6.2.1. Market size and forecast, by Technology
  - 7.5.6.2.2. Market size and forecast, by Fuel Type
  - 7.5.6.2.3. Market size and forecast, by technology
- 7.5.6.2.4. Market size and forecast, by End-user vertical

#### 7.5.6.3. Africa

- 7.5.6.3.1. Market size and forecast, by Technology
- 7.5.6.3.2. Market size and forecast, by Fuel Type
- 7.5.6.3.3. Market size and forecast, by technology
- 7.5.6.3.4. Market size and forecast, by End-user vertical

#### **CHAPTER: 8: COMPANY PROFILES**

- 8.1. AeriNox
  - 8.1.1. Company overview
  - 8.1.2. Company snapshot
  - 8.1.3. Operating business segments
  - 8.1.4. Product portfolio
  - 8.1.5. Business performance
  - 8.1.6. Key strategic moves and developments

#### 8.2. BASF SE

- 8.2.1. Company overview
- 8.2.2. Company snapshot
- 8.2.3. Operating business segments
- 8.2.4. Product portfolio
- 8.2.5. Business performance
- 8.2.6. Key strategic moves and developments
- 8.3. Clean Diesel Technologies, Inc.
  - 8.3.1. Company overview



- 8.3.2. Company snapshot
- 8.3.3. Operating business segments
- 8.3.4. Product portfolio
- 8.3.5. Business performance
- 8.3.6. Key strategic moves and developments
- 8.4. Clariant
  - 8.4.1. Company overview
  - 8.4.2. Company snapshot
  - 8.4.3. Operating business segments
  - 8.4.4. Product portfolio
  - 8.4.5. Business performance
  - 8.4.6. Key strategic moves and developments
- 8.5. CORMETECH
  - 8.5.1. Company overview
  - 8.5.2. Company snapshot
  - 8.5.3. Operating business segments
  - 8.5.4. Product portfolio
  - 8.5.5. Business performance
  - 8.5.6. Key strategic moves and developments
- 8.6. Corning Incorporated
  - 8.6.1. Company overview
  - 8.6.2. Company snapshot
  - 8.6.3. Operating business segments
  - 8.6.4. Product portfolio
  - 8.6.5. Business performance
  - 8.6.6. Key strategic moves and developments
- 8.7. DCL International Inc.
  - 8.7.1. Company overview
  - 8.7.2. Company snapshot
  - 8.7.3. Product portfolio
- 8.8. Johnson Matthey
  - 8.8.1. Company overview
  - 8.8.2. Company snapshot
  - 8.8.3. Operating business segments
  - 8.8.4. Product portfolio
  - 8.8.5. Business performance
  - 8.8.6. Key strategic moves and developments
- 8.9. Tenneco Inc.
  - 8.9.1. Company overview



- 8.9.2. Company snapshot
- 8.9.3. Operating business segments
- 8.9.4. Product portfolio
- 8.9.5. Business performance
- 8.9.6. Key strategic moves and developments
- 8.10. Umicore
  - 8.10.1. Company overview
  - 8.10.2. Company snapshot
  - 8.10.3. Operating business segments
  - 8.10.4. Product portfolio
  - 8.10.5. Business performance
  - 8.10.6. Key strategic moves and developments





### **List Of Tables**

#### LIST OF TABLES

TABLE 01. GLOBAL EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 2017-2025(\$MILLION) TABLE 02. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR DIESEL OXIDATION CATALYST (DOC), BY REGION 2017-2025 (\$MILLION) TABLE 03. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR DIESEL PARTICULATE FILTER (DPF), BY REGION 2017-2025 (\$MILLION) TABLE 04. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR SELECTIVE CATALYTIC REDUCTION (SCR), BY REGION 20172025 (\$MILLION) TABLE 05. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR EXHAUST GAS RECIRCULATION (EGR), BY REGION 20172025 (\$MILLION) TABLE 06. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR GASOLINE PARTICULATE FILTER (GPF), BY REGION 20172025 (\$MILLION) TABLE 07. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR OTHERS, BY REGION 20172025 (\$MILLION) TABLE 08. GLOBAL EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 2017-2025(\$MILLION) TABLE 09. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR GASOLINE, BY REGION 2017-2025 (\$MILLION) TABLE 10. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR NLP, BY REGION 2017-2025 (\$MILLION) TABLE 11. GLOBAL EMISSION CONTROL TECHNOLOGY MARKET, BY INDUTRY VERTICAL, 20172025 (\$MILLION) TABLE 12. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR AUTOMOTIVE, BY REGION, 20172025 (\$MILLION) TABLE 13. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR MARINE, BY REGION 2017-2025 (\$MILLION) TABLE 14. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR AEROSPACE, BY REGION, 20172025 (\$MILLION) TABLE 15. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR OFF-HIGHWAY, BY REGION, 20172025 (\$MILLION) TABLE 16. EMISSION CONTROL TECHNOLOGY MARKET REVENUE FOR ROLLINGSTOCK, BY REGION 20172025 (\$MILLION) TABLE 17. NORTH AMERICAN EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 18. NORTH AMERICAN EMISSION CONTROL TECHNOLOGY MARKET, BY



FUEL TYPE, 20172025 (\$MILLION)

TABLE 19. NORTH AMERICAN EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 20. NORTH AMERICAN EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 21. U. S. EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 22. U. S. EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 23. U. S. EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 24. U.S. EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 25. CANADA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 26. CANADA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 27. CANADA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 28. CANADA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 29. MEXICO EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 30. MEXICO EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 31. MEXICO EMISSION CONTROL TECHNOLOGY MARKET, BY

TECHNOLOGY, 20172025 (\$MILLION)

TABLE 32. MEXICO EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 33. EUROPEAN EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 34. EUROPEAN EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 35. EUROPEAN EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 36. EUROPEAN EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 37. U.K. EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)



TABLE 38. U.K. EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 39. U.K. EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 40. U.K. EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 41. GERMANY EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 42. GERMANY EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 43. GERMANY EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 44. GERMANY EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 45. FRANCE EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 46. FRANCE EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 47. FRANCE EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 48. FRANCE EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 49. RUSSIA EMISSION CONTROL TECHNOLOGY MARKET, BY

TECHNOLOGY, 20172025 (\$MILLION)

TABLE 50. RUSSIA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 51. RUSSIA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 52. RUSSIA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 53. REST OF EUROPE EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 54. REST OF EUROPE EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 55. REST OF EUROPE EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 56. REST OF EUROPE EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 57. ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY



TECHNOLOGY, 20172025 (\$MILLION) TABLE 58. ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION) TABLE 59. ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 60. ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION) TABLE 61. CHINA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 62. CHINA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION) TABLE 63. CHINA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 64. CHINA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION) TABLE 65. JAPAN EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 66. JAPAN EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION) TABLE 67. JAPAN EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 68. JAPAN EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION) TABLE 69. INDIA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 70. INDIA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION) TABLE 71. INDIA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 72. INDIA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION) TABLE 73. AUSTRALIA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 74. AUSTRALIA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION) TABLE 75. AUSTRALIA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION) TABLE 76. AUSTRALIA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)



TABLE 77. REST OF ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 78. REST OF ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 79. REST OF ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 80. REST OF ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 81. LAMEA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 82. LAMEA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 83. LAMEA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 84. LAMEA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 85. LATIN AMERICA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 86. LATIN AMERICA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 87. LATIN AMERICA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 88. LATIN AMERICA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 89. MIDDLE EAST EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 90. MIDDLE EAST EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 91. MIDDLE EAST EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 92. MIDDLE EAST EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER VERTICAL, 20172025 (\$MILLION)

TABLE 93. AFRICA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 94. AFRICA EMISSION CONTROL TECHNOLOGY MARKET, BY FUEL TYPE, 20172025 (\$MILLION)

TABLE 95. AFRICA EMISSION CONTROL TECHNOLOGY MARKET, BY TECHNOLOGY, 20172025 (\$MILLION)

TABLE 96. AFRICA EMISSION CONTROL TECHNOLOGY MARKET, BY END-USER



VERTICAL, 20172025 (\$MILLION) TABLE 97. XXXX: COMPANY SNAPSHOT TABLE 98. XXXX: OPERATING SEGMENTS TABLE 99. XXXX: PRODUCT PORTFOLIO TABLE 100. XXXX: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 101, BASF SE: COMPANY SNAPSHOT TABLE 102. BASF SE: OPERATING SEGMENTS TABLE 103. BASF SE: PRODUCT PORTFOLIO TABLE 104. BASF SE: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 105. CLEAN DIESEL TECHNOLOGIES, INC.: COMPANY SNAPSHOT TABLE 106. CLEAN DIESEL TECHNOLOGIES, INC.: OPERATING SEGMENTS TABLE 107. CLEAN DIESEL TECHNOLOGIES, INC.: PRODUCT PORTFOLIO TABLE 108. CLEAN DIESEL TECHNOLOGIES, INC.: KEY STRATEGIC MOVES AND **DEVELOPMENTS** TABLE 109. CLARIANT: COMPANY SNAPSHOT TABLE 110. XXXX: OPERATING SEGMENTS TABLE 111. CLARIANT: PRODUCT PORTFOLIO TABLE 112. CLARIANT: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 113. XXXX: COMPANY SNAPSHOT TABLE 114. XXXX: OPERATING SEGMENTS TABLE 115. XXXX: PRODUCT PORTFOLIO TABLE 116. XXXX: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 117. CORNING INCORPORATED: COMPANY SNAPSHOT TABLE 118. CORNING INCORPORATED: OPERATING SEGMENTS TABLE 119. CORNING INCORPORATED: PRODUCT PORTFOLIO TABLE 120. CORNING INCORPORATED: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 121. DCL INTERNATIONAL, INC.: COMPANY SNAPSHOT TABLE 122. DCL INTERNATIONAL, INC.: PRODUCT PORTFOLIO TABLE 123. JOHNSON MATTHEY: COMPANY SNAPSHOT TABLE 124, JOHNSON MATTHEY: OPERATING SEGMENTS TABLE 125. JOHNSON MATTHEY: PRODUCT PORTFOLIO TABLE 126. XXXX: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 127. TENNECO INC .: COMPANY SNAPSHOT TABLE 128. XXXX: OPERATING SEGMENTS TABLE 129. TENNECO INC .: PRODUCT PORTFOLIO TABLE 130. TENNECO INC.: KEY STRATEGIC MOVES AND DEVELOPMENTS TABLE 131. XXXX: COMPANY SNAPSHOT TABLE 132. UMICORE: OPERATING SEGMENTS



TABLE 133. UMICORE: PRODUCT PORTFOLIO TABLE 134. UMICORE: KEY STRATEGIC MOVES AND DEVELOPMENTS



## **List Of Figures**

#### LIST OF FIGURES

FIGURE 01. KEY MARKET SEGMENTS FIGURE 02. EXECUTIVE SUMMARY FIGURE 03. EXECUTIVE SUMMARY FIGURE 04. END-USER ROADMAP FIGURE 05. TOP IMPACTING FACTORS FIGURE 06. TOP INVESTMENT POCKETS FIGURE 07. TOP WINNING STRATEGIES, BY YEAR, 20142018\* FIGURE 08. TOP WINNING STRATEGIES, BY YEAR, 20142018\* FIGURE 09. TOP WINNING STRATEGIES, BY COMPANY, 20142018\* FIGURE 10. MODERATE-TO-HIGH BARGAINING POWER OF SUPPLIERS FIGURE 11. MODERATE-TO-HIGH THREAT OF NEW ENTRANTS FIGURE 12. MODERATE THREAT OF SUBSTITUTES FIGURE 13. HIGH-TO-MODERATE INTENSITY OF RIVALRY FIGURE 14. HIGH-TO-MODERATE BARGAINING POWER OF BUYERS FIGURE 15. MARKET SHARE ANALYSIS (2017) FIGURE 16. GLOBAL EMISSION CONTROL TECHNOLOGY MARKET SHARE, BY TECHNOLOGY, 20172025 (%) FIGURE 17. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR DIESEL OXIDATION CATALYST (DOC), BY COUNTRY, 2017 & 2025 (%) FIGURE 18. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR DIESEL PARTICULATE FILTER (DPF), BY COUNTRY, 2017 & 2025 (%) FIGURE 19. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR SELECTIVE CATALYTIC REDUCTION (SCR), BY COUNTRY, 2017 & 2025 (%) FIGURE 20. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR EXHAUST GAS RECIRCULATION (EGR), BY COUNTRY, 2017 & 2025 (%) FIGURE 21. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR GASOLINE PARTICULATE FILTER (GPF), BY COUNTRY, 2017 & 2025 (%) FIGURE 22. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR OTHERS, BY COUNTRY, 2017 & 2025 (%)

FIGURE 23. GLOBAL EMISSION CONTROL TECHNOLOGY MARKET SHARE, BY



FUEL TYPE, 20172025 (%)

FIGURE 24. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR GASOLINE, BY COUNTRY, 2017 & 2025 (%) FIGURE 25. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR NLP, BY COUNTRY, 2017 & 2025 (%) FIGURE 26. GLOBAL EMISSION CONTROL TECHNOLOGY MARKET SHARE, BY END-USER VERTICAL, 20172025 (%)

FIGURE 27. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR AUTOMOTIVE, BY COUNTRY, 2017 & 2025 (%) FIGURE 28. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR MARINE, BY COUNTRY, 2017 & 2025 (%) FIGURE 29. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR AEROSPACE, BY COUNTRY, 2017 & 2025 (%) FIGURE 30. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR OFF-HIGHWAY, BY COUNTRY, 2017 & 2025 (%) FIGURE 31. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR ROLLINGSTOCK, BY COUNTRY, 2017 & 2025 (%) FIGURE 32. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR ROLLINGSTOCK, BY COUNTRY, 2017 & 2025 (%) FIGURE 32. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET FOR OTHERS, BY COUNTRY, 2017 & 2025 (%) FIGURE 33. EMISSION CONTROL TECHNOLOGY MARKET, BY REGION, 2017-2025 (%)

FIGURE 34. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET, BY COUNTRY, 20172025 (%)

FIGURE 35. U. S. EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 36. CANADA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 37. MEXICO EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 38. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL

TECHNOLOGY MARKET, BY COUNTRY, 20172025 (%)

FIGURE 39. U.K. EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 40. GERMANY EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 41. FRANCE EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 42. RUSSIA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)



FIGURE 43. REST OF EUROPE EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 44. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET, BY COUNTRY, 20172025 (%)

FIGURE 45. CHINA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 46. JAPAN EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 47. INDIA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 48. AUSTRALIA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 49. REST OF ASIA-PACIFIC EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 50. COMPARATIVE SHARE ANALYSIS OF EMISSION CONTROL TECHNOLOGY MARKET, BY COUNTRY, 20172025 (%)

FIGURE 51. LATIN AMERICA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 52. MIDDLE EAST EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 53. AFRICA EMISSION CONTROL TECHNOLOGY MARKET, 20172025 (\$MILLION)

FIGURE 54. XXXX: REVENUE, 20152017 (\$MILLION)

FIGURE 55. XXXX: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 56. XXXX: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 57. BASF SE: REVENUE, 20152017 (\$MILLION)

FIGURE 58. BASF SE: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 59. CLEAN DIESEL TECHNOLOGIES, INC.: REVENUE, 20152017 (\$MILLION)

FIGURE 60. CLEAN DIESEL TECHNOLOGIES, INC.: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 61. CLEAN DIESEL TECHNOLOGIES, INC.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 62. CLARIANT: REVENUE, 20152017 (\$MILLION)

FIGURE 63. CLARIANT: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 64. CLARIANT: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 65. XXXX: REVENUE, 20152017 (\$MILLION)

FIGURE 66. XXXX: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 67. XXXX: REVENUE SHARE BY GEOGRAPHY, 2017 (%)



FIGURE 68. CORNING INCORPORATED: REVENUE, 20152017 (\$MILLION) FIGURE 69. CORNING INCORPORATED: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 70. CORNING INCORPORATED: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 71. JOHNSON MATTHEY: REVENUE, 20152017 (\$MILLION)

FIGURE 72. JOHNSON MATTHEY: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 73. JOHNSON MATTHEY: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 74. TENNECO INC.: REVENUE, 20152017 (\$MILLION)

FIGURE 75. TENNECO INC.: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 76. TENNECO INC.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 77. UMICORE: REVENUE, 20152017 (\$MILLION)

FIGURE 78. UMICORE: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 79. UMICORE: REVENUE SHARE BY GEOGRAPHY, 2017 (%)



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