

# Global Catalyst Regeneration Market Size study, Technology (On-site Regeneration and Off-site regeneration), Application (Refinery, Chemicals & Petrochemicals and others) and Regional Forecasts 2019-2026

https://marketpublishers.com/r/G312ECFFDFB0EN.html

Date: January 2020

Pages: 200

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

ID: G312ECFFDFB0EN

## **Abstracts**

Global Catalyst Regeneration market is valued approximately USD 4759.72 Million in 2018 and is anticipated to grow with a growth rate of more than 5.10% over the forecast period 2019-2026.

Catalyst is used in different chemical processes across various fields such as refineries, chemical & pharmaceutical plants and energy plants etc. It helps in refineries to decrease their procurement cost associated with fresh hydro processing catalyst and helps in limiting their chemical waste generated in the production site. As time passes the catalyst slowly loses its activity and needs to be replenished therefore, recycling of catalyst is needed to provide benefits regarding cost optimization and retaining an environment friendly image. The favorable government regulation regarding use of catalyst regeneration, rising cost optimizing strategies applied by refiners and presence of costly fresh catalyst are the factors driving the growth of market over the forecast years. Whereas, growing use of the regeneration process in chemical and environmental catalyst application and increasing use of refinery capacities are the lucrative opportunity for the growth of market. However, emission during on-site catalyst regeneration and popularity & superior result of rejuvenation is hampering the growth of market over the forecast years.

The regional analysis of global Catalyst Regeneration market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific accounts for the largest share in the global Catalyst regeneration market due to the presence of stringent government regulations and need to adopt cost



optimizing strategies. Similarly, Asia Pacific is the fastest growing region in the global catalyst regeneration market owing to the increase in use of refinery capacities in the region.

Market player included in this report are:

Al Bilad Catalyst Co. Ltd.

**Buchen-Ics GMBH** 

Coalogix Inc.

Cormetech Inc.

Eco-Rigen S.R.L

Eurecat S.A.

Haldor Topsoe A/S

Nippon Ketjen Co. Ltd.

Porocel Industries, Llc

STEAG Energy Services GMBH

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

On-site Regeneration
Off-site Regeneration

By Application:

Refinery

Chemicals & Petrochemicals

Other

By Regions:

North America

U.S.



$\sim$		
(:a	ทล	สล

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year - 2018

Forecast period - 2019 to 2026

Target Audience of the Global Catalyst Regeneration Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



### **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2017-2026 (USD Million)
  - 1.2.1. Catalyst Regeneration Market, by Region, 2017-2026 (USD Million)
  - 1.2.2. Catalyst Regeneration Market, by Technology, 2017-2026 (USD Million)
- 1.2.3. Catalyst Regeneration Market, by Application, 2017-2026 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL CATALYST REGENERATION MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### CHAPTER 3. GLOBAL CATALYST REGENERATION MARKET DYNAMICS

- 3.1. Catalyst Regeneration Market Impact Analysis (2018-2026)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

# CHAPTER 4. GLOBAL CATALYST REGENERATION MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry



- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2016-2026)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

### CHAPTER 5. GLOBAL CATALYST REGENERATION MARKET, BY TECHNOLOGY

- 5.1. Market Snapshot
- 5.2. Global Catalyst Regeneration Market by Technology, Performance Potential Analysis
- 5.3. Global Catalyst Regeneration Market Estimates & Forecasts by Technology
   2016-2026 (USD Million)
- 5.4. Catalyst Regeneration Market, Sub Segment Analysis
  - 5.4.1. On-site Regeneration
  - 5.4.2. Off-site Regeneration

#### CHAPTER 6. GLOBAL CATALYST REGENERATION MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Catalyst Regeneration Market by Application, Performance Potential Analysis
- 6.3. Global Catalyst Regeneration Market Estimates & Forecasts by Application 2016-2026 (USD Million)
- 6.4. Catalyst Regeneration Market, Sub Segment Analysis
  - 6.4.1. Refinery
  - 6.4.2. Chemicals & Petrochemicals
  - 6.4.3. Other

# CHAPTER 7. GLOBAL CATALYST REGENERATION MARKET, REGIONAL ANALYSIS

- 7.1. Catalyst Regeneration Market, Regional Market Snapshot
- 7.2. North America Catalyst Regeneration Market
  - 7.2.1. U.S. Catalyst Regeneration Market
  - 7.2.1.1. Technology breakdown estimates & forecasts, 2016-2026



- 7.2.1.2. Application breakdown estimates & forecasts, 2016-2026
- 7.2.2. Canada Catalyst Regeneration Market
- 7.3. Europe Catalyst Regeneration Market Snapshot
  - 7.3.1. U.K. Catalyst Regeneration Market
  - 7.3.2. Germany Catalyst Regeneration Market
  - 7.3.3. Rest of Europe Catalyst Regeneration Market
- 7.4. Asia-Pacific Catalyst Regeneration Market Snapshot
  - 7.4.1. China Catalyst Regeneration Market
  - 7.4.2. India Catalyst Regeneration Market
  - 7.4.3. Japan Catalyst Regeneration Market
- 7.4.4. Rest of Asia Pacific Catalyst Regeneration Market
- 7.5. Latin America Catalyst Regeneration Market Snapshot
  - 7.5.1. Brazil Catalyst Regeneration Market
- 7.5.2. Mexico Catalyst Regeneration Market
- 7.6. Rest of The World Catalyst Regeneration Market

#### **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Al Bilad Catalyst Co. Ltd.
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. Buchen-Ics GMBH
  - 8.2.3. Coalogix Inc.
  - 8.2.4. Cormetech Inc.
  - 8.2.5. Eco-Rigen S.R.L
  - 8.2.6. Eurecat S.A.
  - 8.2.7. Haldor Topsoe A/S
  - 8.2.8. Nippon Ketjen Co. Ltd.
  - 8.2.9. Porocel Industries, LLC
  - 8.2.10. STEAG Energy Services GMBH

#### **CHAPTER 9. RESEARCH DERIVATIVES**

### 9.1. Research Derivatives



- 9.1.1. Data Mining
- 9.1.2. Analysis
- 9.1.3. Market Estimation
- 9.1.4. Validation
- 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



## **List Of Tables**

#### LIST OF TABLES

TABLE 1. LIST OF SECONDARY SUB-DERIVATIVESS, USED IN THE STUDY OF

GLOBAL CATALYST REGENERATION MARKET

TABLE 2. LIST OF PRIMARY SUB-DERIVATIVESS, USED IN THE STUDY OF

GLOBAL CATALYST REGENERATION MARKET

TABLE 3. GLOBAL CATALYST REGENERATION MARKET, REPORT SCOPE

TABLE 4. YEARS CONSIDERED FOR THE STUDY

TABLE 5. EXCHANGE RATES CONSIDERED

TABLE 6. GLOBAL CATALYST REGENERATION MARKET ESTIMATES &

FORECASTS BY REGION 2016-2026 (USD MILLION)

TABLE 7. GLOBAL CATALYST REGENERATION MARKET ESTIMATES &

FORECASTS BY TECHNOLOGY 2016-2026 (USD MILLION)

TABLE 8. GLOBAL CATALYST REGENERATION MARKET ESTIMATES &

FORECASTS BY APPLICATION 2016-2026 (USD MILLION)

TABLE 9. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 10. GLOBAL CATALYST REGENERATION MARKET BY REGION,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 11. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 12. GLOBAL CATALYST REGENERATION MARKET BY REGION.

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 13. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 14. GLOBAL CATALYST REGENERATION MARKET BY REGION,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 15. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 16. GLOBAL CATALYST REGENERATION MARKET BY REGION,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 17. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 18. GLOBAL CATALYST REGENERATION MARKET BY REGION,

ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 19. U.S. CATALYST REGENERATION MARKET ESTIMATES & FORECASTS,

2016-2026 (USD MILLION)



TABLE 20. U.S. CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 21. U.S. CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 22. CANADA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 23. CANADA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 24. CANADA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 25. UK CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 26. UK CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 27. UK CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 28. GERMANY CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 29. GERMANY CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 30. GERMANY CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 31. ROE CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 32. ROE CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 33. ROE CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 34. CHINA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 35. CHINA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 36. CHINA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 37. INDIA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 38. INDIA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 39. INDIA CATALYST REGENERATION MARKET ESTIMATES &



FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 40. JAPAN CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 41. JAPAN CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 42. JAPAN CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 43. ROAPAC CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 44. ROAPAC CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 45. ROAPAC CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 46. BRAZIL CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 47. BRAZIL CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 48. BRAZIL CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 49. MEXICO CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 50. MEXICO CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 51. MEXICO CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 52. ROLA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 53. ROLA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 54. ROLA CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 55. ROW CATALYST REGENERATION MARKET ESTIMATES & FORECASTS, 2016-2026 (USD MILLION)

TABLE 56. ROW CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)

TABLE 57. ROW CATALYST REGENERATION MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD MILLION)



# **List Of Figures**

#### LIST OF FIGURES

- FIG 1. GLOBAL CATALYST REGENERATION MARKET, RESEARCH METHODOLOGY
- FIG 2. GLOBAL CATALYST REGENERATION MARKET, MARKET ESTIMATION TECHNIQUES
- FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS
- FIG 4. GLOBAL CATALYST REGENERATION MARKET, KEY TRENDS 2018
- FIG 5. GLOBAL CATALYST REGENERATION MARKET, GROWTH PROSPECTS 2019-2026
- FIG 6. GLOBAL CATALYST REGENERATION MARKET, PORTERS 5 FORCE MODEL
- FIG 7. GLOBAL CATALYST REGENERATION MARKET, PEST ANALYSIS
- FIG 8. GLOBAL CATALYST REGENERATION MARKET, VALUE CHAIN ANALYSIS
- FIG 9. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT, 2016 & 2026 (USD MILLION)
- FIG 10. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT, 2016 & 2026 (USD MILLION)
- FIG 11. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT, 2016 & 2026 (USD MILLION)
- FIG 12. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT, 2016 & 2026 (USD MILLION)
- FIG 13. GLOBAL CATALYST REGENERATION MARKET BY SEGMENT, 2016 & 2026 (USD MILLION)
- FIG 14. GLOBAL CATALYST REGENERATION MARKET, REGIONAL SNAPSHOT 2016 & 2026
- FIG 15. NORTH AMERICA CATALYST REGENERATION MARKET 2016 & 2026 (USD MILLION)
- FIG 16. EUROPE CATALYST REGENERATION MARKET 2016 & 2026 (USD MILLION)
- FIG 17. ASIA PACIFIC CATALYST REGENERATION MARKET 2016 & 2026 (USD MILLION)
- FIG 18. LATIN AMERICA CATALYST REGENERATION MARKET 2016 & 2026 (USD MILLION)
- FIG 19. GLOBAL CATALYST REGENERATION MARKET, COMPANY MARKET SHARE ANALYSIS (2018)



### I would like to order

Product name: Global Catalyst Regeneration Market Size study, Technology (On-site Regeneration and

Off-site regeneration), Application (Refinery, Chemicals & Petrochemicals and others) and

Regional Forecasts 2019-2026

Product link: <a href="https://marketpublishers.com/r/G312ECFFDFB0EN.html">https://marketpublishers.com/r/G312ECFFDFB0EN.html</a>

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**

Eirot nama:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G312ECFFDFB0EN.html">https://marketpublishers.com/r/G312ECFFDFB0EN.html</a>

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

riist 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