

Hazard Control Market by Product (Motors, Servo Valves, Sensors and Actuators, Drives), Protection (Flameproof, Intrinsic Safety), Industry (Oil & Gas, Mining, Chemicals, Mills, Packaging), and Region - Global Forecast to 2022

<https://marketpublishers.com/r/H7F1D23BCFBEN.html>

Date: December 2017

Pages: 145

Price: US\$ 5,650.00 (Single User License)

ID: H7F1D23BCFBEN

Abstracts

“The hazard control market is projected to grow at a CAGR of 5.83%, from 2017 to 2022.”

The hazard control market is expected to grow from an estimated USD 1.22 billion in 2017 to USD 1.63 billion by 2022, at a CAGR of 5.83%, from 2017 to 2022. The stringent industrial safety norms, increase in unconventional oil & gas production, and growing concerns for human and environmental safety are the major drivers of the hazard control market.

Stringent safety norms that mandate the use of hazard-proof equipment in dangerous industrial environments is driving the hazard control market. Regulatory compliance has assumed significant importance in light of harsh penalties for accidents that may be caused by the absence of adequate safety measures.

“The aerospace and defense industry market is expected to grow at the highest CAGR, from 2017 to 2022.”

The market for defense equipment is growing by leaps and bounds in view of the grave security challenges and complex nature of security-related incidents across the world. Geopolitical conflicts, incidences of terrorism, and the need to enhance deterrence capabilities are driving aerospace and defense equipment manufacturing. Defense manufacturing involves hazards such as the risk of fire, contamination, radiation

exposure, and explosion. Thus, the aerospace & defense segment of the hazard control market, by industry, is expected to grow at a fast pace.

“Asia Pacific: The fastest-growing market for hazard control.”

The market in Asia Pacific is expected to be the fastest-growing hazard control market, closely followed by the North American market. The market in Asia Pacific is primarily driven by economies such as China, Japan, and India. The governments in these countries are redoubling their focus on industrial safety, particularly in China, where frequent accidents are reported each year in coal mines and chemical factories.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 56%, Tier 2- 28%, Tier 3- 16%

By Designation: C-Level- 25%, Manager Level- 35%, Others- 40%

By Region: North America- 30%, Europe- 25%, Asia Pacific- 20%, Middle East & Africa- 15%, South America- 10%

Note The tier of the companies is defined based on their total revenue as of 2016: Tier 1 = USD 1 billion, Tier 2 = From USD 500 million to USD 1 billion, and Tier 3 = USD 500 million.

The leading players in the hazard control market include ABB (Switzerland), Siemens (Germany), Schneider Electric (France), Rockwell Automation (US), Eaton (Ireland), and Emerson Electric (US).

Research Coverage:

The report defines, describes, and forecasts the global hazard control market by product, industry, protection type, and region. It also offers a detailed qualitative and quantitative analysis of the market. The report provides a comprehensive review of the

major market drivers, restraints, opportunities, challenges, and key issues. It also covers various important aspects of the market.

Why Buy this Report?

The report identifies and addresses key solutions operators for hazard control, which would help solutions providers review the growth in the demand for services.

The report helps solutions providers understand the pulse of the market and provides insights into drivers, restraints, and challenges.

The report will help key players understand the strategies of their competitors better and will help in making strategic decisions.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 REGIONAL SCOPE
 - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.2 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS AND LIMITATIONS
 - 2.4.1 LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE HAZARD CONTROL MARKET
- 4.2 HAZARD CONTROL MARKET, BY PROTECTION TYPE
- 4.3 HAZARD CONTROL MARKET, BY PRODUCT
- 4.4 NORTH AMERICAN HAZARD CONTROL MARKET: PROTECTION TYPE & COUNTRY
- 4.5 HAZARD CONTROL MARKET, BY COUNTRY

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Stringent norms for industrial safety

5.2.1.2 Development of unconventional hydrocarbon resources

5.2.1.3 Growing environmental concerns

5.2.1.4 Growing concern for human safety in industries

5.2.2 RESTRAINTS

5.2.2.1 High capital cost requirements

5.2.2.2 Lack of efficient government monitoring for industrial safety in developing economies

5.2.3 OPPORTUNITIES

5.2.3.1 Growth in the manufacturing sector in Asia Pacific

5.2.3.2 Increase in the use of sensitive equipment

5.2.4 CHALLENGES

5.2.4.1 Approval from regulatory and certification authorities

5.2.4.2 Ensuring sync between different components to minimize hazardous occurrences

6 HAZARD CONTROL MARKET, BY PRODUCT

6.1 INTRODUCTION

6.2 MOTORS

6.3 SERVO VALVES

6.4 SENSORS & ACTUATORS

6.5 DRIVES

6.6 OTHERS

7 HAZARD CONTROL MARKET, BY PROTECTION TYPE

7.1 INTRODUCTION

7.2 INTRINSIC SAFETY

7.3 FLAMEPROOF/EXPLOSION PROOF

7.4 OTHERS

8 HAZARD CONTROL MARKET, BY INDUSTRY

- 8.1 INTRODUCTION
- 8.2 OIL & GAS
- 8.3 METALS & MINING
- 8.4 CHEMICALS & PHARMACEUTICALS
- 8.5 MILLS (FLOUR & GRAIN)
- 8.6 PACKAGING
- 8.7 AEROSPACE & DEFENSE
- 8.8 OTHERS

9 HAZARD CONTROL MARKET, BY REGION

- 9.1 INTRODUCTION
- 9.2 NORTH AMERICA
 - 9.2.1 US
 - 9.2.2 CANADA
 - 9.2.3 MEXICO
- 9.3 EUROPE
 - 9.3.1 RUSSIA
 - 9.3.2 FRANCE
 - 9.3.3 UK
 - 9.3.4 GERMANY
 - 9.3.5 REST OF EUROPE
- 9.4 ASIA PACIFIC
 - 9.4.1 CHINA
 - 9.4.2 INDIA
 - 9.4.3 JAPAN
 - 9.4.4 REST OF ASIA PACIFIC
- 9.5 SOUTH AMERICA
 - 9.5.1 BRAZIL
 - 9.5.2 COLOMBIA
 - 9.5.3 ARGENTINA
 - 9.5.4 REST OF SOUTH AMERICA
- 9.6 MIDDLE EAST & AFRICA
 - 9.6.1 SAUDI ARABIA
 - 9.6.2 UAE
 - 9.6.3 SOUTH AFRICA
 - 9.6.4 REST OF THE MIDDLE EAST & AFRICA

10 COMPETITIVE LANDSCAPE

- 10.1 INTRODUCTION
- 10.2 MARKET RANKING ANALYSIS
- 10.3 COMPETITIVE SCENARIO
 - 10.3.1 NEW PRODUCT LAUNCHES
 - 10.3.2 MERGERS & ACQUISITIONS
 - 10.3.3 INVESTMENTS & EXPANSIONS
 - 10.3.4 CONTRACTS & AGREEMENTS
 - 10.3.5 PARTNERSHIPS & COLLABORATIONS

11 COMPANY PROFILES

(Overview, Products and Services, Financials, Strategy & Development)*

- 11.1 SCHNEIDER ELECTRIC
- 11.2 SIEMENS
- 11.3 EMERSON
- 11.4 ABB
- 11.5 ROCKWELL
- 11.6 EATON
- 11.7 AMETEK
- 11.8 MAGNETEK
- 11.9 MITSUBISHI ELECTRIC
- 11.10 BEI SENSORS
- 11.11 BOSCH REXROTH
- 11.12 BARTEC

*Details on Overview, Products and Services, Financials, Strategy & Development might not be Captured in case of Unlisted Companies.

12 APPENDIX

- 12.1 INSIGHTS OF INDUSTRY EXPERTS
- 12.2 DISCUSSION GUIDE
- 12.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 12.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 12.5 AVAILABLE CUSTOMIZATIONS
- 12.6 RELATED REPORTS

12.7 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

Table 1 HAZARD CONTROL MARKET SNAPSHOT

Table 2 HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 3 MOTORS: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 4 SERVO VALVES: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 5 SENSORS & ACTUATORS: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 6 DRIVES: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 7 OTHERS: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 8 HAZARD CONTROL MARKET SIZE, BY PROTECTION TYPE, 2015–2022 (USD MILLION)

Table 9 INTRINSIC SAFETY: HAZARDOUS CONTROL SYSTEMS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 10 FLAMEPROOF/EXPLOSION PROOF: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 11 OTHERS: HAZARDOUS CONTROL SYSTEMS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 12 HAZARD CONTROL MARKET SIZE, BY INDUSTRY, 2015–2022 (USD MILLION)

Table 13 OIL & GAS: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 14 METALS & MINING: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 15 CHEMICALS & PHARMACEUTICALS: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 16 MILLS (FLOUR & GRAIN): HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 17 PACKAGING: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 18 AEROSPACE & DEFENSE: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 19 OTHERS: HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022
(USD MILLION)

Table 20 HAZARD CONTROL MARKET SIZE, BY REGION, 2015–2022 (USD
MILLION)

Table 21 HAZARD CONTROL MARKET SIZE, BY COUNTRY (TOP FIVE), 2015–2022
(USD MILLION)

Table 22 NORTH AMERICA: HAZARD CONTROL MARKET SIZE, BY PRODUCT,
2015–2022 (USD MILLION)

Table 23 NORTH AMERICA: HAZARD CONTROL MARKET SIZE, BY PROTECTION
TYPE, 2015–2022 (USD MILLION)

Table 24 NORTH AMERICA: HAZARD CONTROL MARKET SIZE, BY INDUSTRY,
2015–2022 (USD MILLION)

Table 25 NORTH AMERICA: HAZARD CONTROL MARKET SIZE, BY COUNTRY,
2015–2022 (USD MILLION)

Table 26 US: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD
MILLION)

Table 27 CANADA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022
(USD MILLION)

Table 28 MEXICO: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022
(USD MILLION)

Table 29 EUROPE: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022
(USD MILLION)

Table 30 EUROPE: HAZARD CONTROL MARKET SIZE, BY PROTECTION TYPE,
2015–2022 (USD MILLION)

Table 31 EUROPE: HAZARD CONTROL MARKET SIZE, BY INDUSTRY, 2015–2022
(USD MILLION)

Table 32 EUROPE: HAZARD CONTROL MARKET SIZE, BY COUNTRY, 2015–2022
(USD MILLION)

Table 33 RUSSIA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022
(USD MILLION)

Table 34 FRANCE: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022
(USD MILLION)

Table 35 UK: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD
MILLION)

Table 36 GERMANY: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022
(USD MILLION)

Table 37 REST OF EUROPE: HAZARD CONTROL MARKET SIZE, BY PRODUCT,
2015–2022 (USD MILLIONS)

Table 38 ASIA PACIFIC: HAZARD CONTROL MARKET SIZE, BY PRODUCT,

2015–2022 (USD MILLION)

Table 39 ASIA PACIFIC: HAZARD CONTROL MARKET SIZE, BY PROTECTION TYPE, 2015–2022 (USD MILLION)

Table 40 ASIA PACIFIC: HAZARD CONTROL MARKET SIZE, BY INDUSTRY, 2015–2022 (USD MILLION)

Table 41 ASIA PACIFIC: HAZARD CONTROL MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 42 CHINA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 43 INDIA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLIONS)

Table 44 JAPAN: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 45 REST OF ASIA PACIFIC: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 46 SOUTH AMERICA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 47 SOUTH AMERICA: HAZARD CONTROL MARKET SIZE, BY PROTECTION TYPE, 2015–2022 (USD MILLION)

Table 48 SOUTH AMERICA: HAZARD CONTROL MARKET SIZE, BY INDUSTRY, 2015–2022 (USD MILLION)

Table 49 SOUTH AMERICA: HAZARD CONTROL MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 50 BRAZIL: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 51 COLOMBIA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 52 ARGENTINA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 53 REST OF SOUTH AMERICA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 54 MIDDLE EAST & AFRICA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 55 MIDDLE EAST & AFRICA: HAZARD CONTROL MARKET SIZE, BY PROTECTION TYPE, 2015–2022 (USD MILLION)

Table 56 MIDDLE EAST & AFRICA: HAZARD CONTROL MARKET SIZE, BY INDUSTRY, 2015–2022 (USD MILLION)

Table 57 MIDDLE EAST & AFRICA: HAZARD CONTROL MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 58 SAUDI ARABIA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 59 UAE: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLIONS)

Table 60 SOUTH AFRICA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLIONS)

Table 61 REST OF THE MIDDLE EAST & AFRICA: HAZARD CONTROL MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLIONS)

Table 62 MARKET DEVELOPMENTS BETWEEN 2014 AND 2017

Table 63 NEW PRODUCT LAUNCHES, 2014–2017

Table 64 MERGERS & ACQUISITIONS, 2014–2017

Table 65 INVESTMENTS & EXPANSIONS, 2014–2017

Table 66 CONTRACTS & AGREEMENTS, 2014–2017

Table 67 PARTNERSHIPS & COLLABORATIONS, 2014–2017

List Of Figures

LIST OF FIGURES

Figure 1 HAZARD CONTROL MARKET: RESEARCH DESIGN

Figure 2 BOTTOM-UP APPROACH

Figure 3 TOP-DOWN APPROACH

Figure 4 DATA TRIANGULATION METHODOLOGY

Figure 5 ASSUMPTIONS OF THE RESEARCH STUDY

Figure 6 HAZARD CONTROL MARKET, BY REGION (VALUE), 2017

Figure 7 HAZARD CONTROL MARKET, BY PROTECTION TYPE, 2017–2022 (USD BILLION)

Figure 8 HAZARD CONTROL MARKET, BY INDUSTRY, 2017–2022 (USD BILLION)

Figure 9 STRINGENT NORMS FOR INDUSTRIAL SAFETY ARE EXPECTED TO DRIVE THE HAZARD CONTROL DURING THE FORECAST PERIOD

Figure 10 THE INTRINSIC SAFETY SEGMENT IS EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 11 THE MOTORS SEGMENT IS EXPECTED TO DOMINATE THE HAZARD CONTROL MARKET, 2022

Figure 12 THE FIREPROOF/EXPLOSION PROOF HAZARD CONTROL & US SEGMENTS HELD THE LARGEST MARKET SHARES IN 2016

Figure 13 INDIA & CHINA AMONG THE FASTEST-GROWING HAZARD CONTROL MARKETS DURING THE FORECAST PERIOD

Figure 14 MARKET DYNAMICS FOR THE HAZARD CONTROL MARKET

Figure 15 NATURAL GAS PRODUCTION IN THE US IS ESTIMATED TO INCREASE IN 2018

Figure 16 THE MOTORS SEGMENT ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2016

Figure 17 THE INTRINSIC SAFETY SEGMENT ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2016

Figure 18 OIL & GAS: THE EXPECTED LARGEST HAZARD CONTROL MARKET, BY INDUSTRY, 2017 (USD MILLION)

Figure 19 REGIONAL SNAPSHOT (2016): ASIA PACIFIC IS EMERGING AS A NEW HOTSPOT FOR THE HAZARD CONTROL MARKET

Figure 20 ASIA PACIFIC: THE FASTEST GROWING HAZARD CONTROL MARKET, 2017–2022

Figure 21 NORTH AMERICA: HAZARD CONTROL MARKET OVERVIEW

Figure 22 EUROPE: HAZARD CONTROL MARKET OVERVIEW

Figure 23 KEY DEVELOPMENTS IN THE HAZARD CONTROL MARKET, 2014–2017

Figure 24 MARKET RANKING BASED ON REVENUE, 2016

Figure 25 SCHNEIDER ELECTRIC: COMPANY SNAPSHOT

Figure 26 SIEMENS: COMPANY SNAPSHOT

Figure 27 EMERSON: COMPANY SNAPSHOT

Figure 28 ABB: COMPANY SNAPSHOT

Figure 29 ROCKWELL: COMPANY SNAPSHOT

Figure 30 EATON: COMPANY SNAPSHOT

Figure 31 AMETEK: COMPANY SNAPSHOT

Figure 32 MITSUBISHI ELECTRIC: COMPANY SNAPSHOT

Figure 33 BOSCH REXROTH: COMPANY SNAPSHOT

I would like to order

Product name: Hazard Control Market by Product (Motors, Servo Valves, Sensors and Actuators, Drives), Protection (Flameproof, Intrinsic Safety), Industry (Oil & Gas, Mining, Chemicals, Mills, Packaging), and Region - Global Forecast to 2022

Product link: <https://marketpublishers.com/r/H7F1D23BCFBEN.html>

Price: US\$ 5,650.00 (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/H7F1D23BCFBEN.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