

Advanced Process Control Market - Forecasts from 2016 to 2021

<https://marketpublishers.com/r/AE49DE42E01EN.html>

Date: November 2016

Pages: 85

Price: US\$ 4,200.00 (Single User License)

ID: AE49DE42E01EN

Abstracts

Global Advanced Process Control (APC) Market is expected to witness a compound annual growth rate of 10.76% over the forecast period 2015 to 2021. Advanced Process Control (APC) technologies and tools help to raise the efficiency of plant across a range of applications by stabilizing its operations and reducing fluctuations in key process variables. Due to continuous need for raising the efficiency of production process while maintaining the product's quality, along with reduction in harmful gas emissions and reduced operational costs, the demand for APC systems is growing worldwide. Moreover, rising environmental concerns coupled with stringent government regulations is also a key factor augmenting the demand for APC systems sustainable production processes. Apart from oil & gas, end-use industries such as chemicals, power among will complement the growth of APC market across the globe.

Asia-Pacific region is expected to have a greater APC systems market share due to increasing investment in infrastructure and higher demand for energy efficient production process. However, the growth of the industry is restrained by lack of proper maintenance of APC systems due to shortage of skilled personnel.

The first section of the report deals with detailed research methodology for calculating market size and forecasts, secondary data sources used and the primary inputs which were taken for data validation. This section also outlines various segmentations which have been covered as part of the report.

Next section provides comprehensive market dynamics through an overview section along with growth drivers, challenges, and opportunities which exist in the current market. This section of the report also provides supplier and industry outlook as a whole; key industry, global and regional regulations which are determining the market

growth and a brief technological aspect of Advanced Control Process. Complete industry analysis has also been covered by Porter's Five Forces model as a part of this report section.

Thirdly, Advanced Control Process market has been segmented by type, application, and geography. On the basis of types of Advanced Control Process, market is segmented as sequential control, compressor control, advanced regulatory control and others. By application, the segmentation has been done as power, oil & gas, pharmaceuticals, chemicals, and others as a part of this report.

Important regions for vendors in terms of market size are covered through detailed geographical segmentation and country level forecasts. Geographical regions covered as a part of this section are Americas, Europe, and Asia Pacific.

Finally, competitive intelligence section deals with major players in the market, their market shares, growth strategies, products, financials, and recent investments among others. Key industry player profiles as part of this section are General Electric Co., Siemens AG, ABB Ltd., and Yokogawa Electric Corporation among other companies.

Contents

1. INTRODUCTION

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. MARKET DYNAMICS

4.1. Market Overview and Segmentations

4.2. Drivers

4.3. Restraints

4.4. Opportunities

4.5. Supplier Outlook

4.6. Industry Outlook

4.7. Porter's 5 Forces Analysis

4.8. Industry Value Chain Analysis

5. ADVANCED CONTROL PROCESS MARKET FORECAST BY TYPE (US\$ BILLION)

5.1. Sequential Control

5.2. Compressor Control

5.3. Advanced Regulatory Control

5.4. Inferential Control

5.5. Others

6. ADVANCED CONTROL PROCESS MARKET FORECAST BY APPLICATION (US\$ BILLION)

6.1. Power

6.2. Oil and Gas

6.3. Pharmaceuticals

6.4. Chemicals

6.5. Food and Beverage

6.6. Others

7. ADVANCED CONTROL PROCESS MARKET FORECAST BY GEOGRAPHY (US\$ BILLION)

BILLION)

7.1. Americas

7.1.1. U.S.

7.1.2. Canada

7.1.3. Mexico

7.1.4. Others

7.2. Europe Middle East and Africa

7.2.1. UK

7.2.2. France

7.2.3. Germany

7.2.4. Others

7.3. Asia Pacific

7.3.1. China

7.3.2. Japan

7.3.3. India

7.3.4. Indonesia

7.3.5. Others

8. COMPETITIVE INTELLIGENCE

8.1. Market Share of Key Players

8.2. Investment Analysis

8.3. Recent Deals

8.4. Strategies of Key Players

9. COMPANY PROFILES

9.1. Honeywell International, Inc.

9.2. Rudolph Technologies, Inc.

9.3. ABB Ltd.

9.4. Emerson Electric Co.

9.5. Siemens AG

9.6. General Electric Co.

9.7. Yokogawa Technologies, Inc.

9.8. Rockwell Automation, Inc.

9.9. Schneider Electric SE

9.10. Aspen Technology, Inc.

I would like to order

Product name: Advanced Process Control Market - Forecasts from 2016 to 2021

Product link: <https://marketpublishers.com/r/AE49DE42E01EN.html>

Price: US\$ 4,200.00 (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/AE49DE42E01EN.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