Description: “Door and window automation market to grow at a CAGR of 6.2% between 2016 and 2022”

The door and window automation market was valued at USD 11.48 billion in 2015 and is expected to reach USD 17.76 billion by 2022, at a CAGR of 6.2% between 2016 and 2022. The door and window automation market is expected to witness a shipment of 20.6 million units in 2022, at a CAGR of 7.9% between 2016 and 2022. Increased demand for infrastructure projects is expected to drive the growth of the market.

“Commercial sector expected to dominate the door and window automation market during the forecast period”

Automated doors & windows are highly used in the commercial sector which includes government buildings, banks & financial institutions, offices complexes, retail complexes, and shopping malls among others. Increasing need for safety, security, and easy accessibility for elderly as well as for disabled people is expected to drive the market for the commercial sector.

“APAC expected to hold the largest market share during the forecast period”

The APAC market is estimated to grow at the highest rate in the global market by 2022. The increasing usage of door and window automation systems in offices, hospitals, and airports among others is expected to drive the market in this region, especially in Japan. Currently, North America holds the largest share of the door and window automation market. Increased adoption of automated doors and windows in the U.S. is driving the market in the Americas.

In the process of determining and verifying the market size for several segments and subsegments of the door and window automation market gathered through the secondary research, extensive primary interviews have been conducted with key people. The break-up of the profiles of primary participants is shown below:

- By Company Type: Tier 1 - 20%, Tier 2 - 45%, and Tier 3 - 35%
- By Designation: C-level Executives - 35%, Executive Directors - 25%, and Others - 40%
- By Region: North America - 45%, Europe - 20%, APAC - 30%, and RoW - 5%

The geographic segmentation in the report covers four major regions, namely, the Americas, Europe, APAC, and RoW. The report also profiles the major players in the door and window automation market, namely, ASSA ABLOY(Sweden), Boon Edam (Netherlands), Navetsco Corporation (Japan), Geze GmbH (Germany), dorma+kaba Group (Switzerland), Stanley Black & Decker, Inc. (U.S.), Came S.p.A. (Italy), Gera (Germany), Schneider Electric (France), Siemens AG (Germany), Honeywell International Inc. (U.S.), Allegion Plc(Ireland), ABB Ltd. (Switzerland), and Insteon (U.S.).

Reasons to Buy the Report:

This report caters to the needs of leading companies, industries, component manufacturers, and other related stakeholders in this market. Other parties that could benefit from the report include government bodies, environmental agencies, consulting firms, business development executives, C-level employees, and VPs. This report would help analyze new opportunities and potential revenue sources and enhance the decision-making process for new business strategies. The quantitative and qualitative information in the report along with the comprehensive analysis would help the player gain an edge in the market.

Contents:
1 Introduction
1.1 Study Objectives
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Geographic Scope
1.3.3 Years Considered For The Study
1.4 Currency
1.5 Limitations
1.6 Stakeholders
2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data From 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
2.3 Market Breakdown & Data Triangulation
2.4 Research Assumptions
2.4.1 Assumptions
3 Executive Summary
4 Premium Insights
4.1 Growth Opportunities In The Door & Window Automation Market
4.2 Door & Window Automation Market, By Product
4.3 Commercial Buildings Held A Major Share Of The Door & Window Automation Market Based On End Users In 2015
4.4 Door & Window Automation Market, By Geography
4.5 Life Cycle Analysis, By Geography
5 Market Overview
5.1 Introduction
5.2 Market Evolution
5.3 Market Segmentation
5.3.1 Market, By Component
5.3.2 Market, By Product
5.3.3 Market, By End User
5.3.4 Market, By Geography
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Focus On Providing Accessibility To Elderly And Disabled People
5.4.1.2 Growing Demand Of Automated Door In The Hospitality Sector
5.4.1.3 Increasing Infrastructure Spending
5.4.2 Restraints
5.4.2.1 High Installation And Maintenance Costs
5.4.2.2 Requirement Of Compliance With Several Codes And Standards
5.4.3 Opportunities
5.4.3.1 Demand For Energy-Efficient Automated Doors And Windows
5.4.3.2 Integration Of Various Technologies
5.4.4 Challenges
5.4.4.1 Risk Of Malfunctioning
6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Porter’S Five Forces Analysis, 2015
6.3.1 Competitive Rivalry
6.3.2 Threat Of Substitutes
6.3.3 Bargaining Power Of Buyers
6.3.4 Bargaining Power Of Suppliers
6.3.5 Threat Of New Entrants
6.4 Technological Landscape
6.4.1 Smart Locks
6.4.2 Smoke Detectors
7 Door & Window Automation Market, By Component
7.1 Introduction
7.2 Operators
7.3 Sensors & Detectors
7.4 Access Control Systems
7.5 Motors & Actuators
7.6 Control Panels
7.7 Switches
7.8 Other Components
8 Door & Window Automation Market, By Product
  8.1 Introduction
  8.2 Industrial Doors
  8.3 Pedestrian Doors
  8.4 Windows
9 Door & Window Automation Market, By End User
  9.1 Introduction
  9.2 Residential Buildings
  9.3 Airports
  9.4 Education Buildings
  9.5 Healthcare
  9.6 Hotels & Restaurants
  9.7 Industrial Production Units
  9.8 Public Transit Systems
  9.9 Commercial Buildings
  9.10 Entertainment Centers
  9.11 Others
10 Door & Window Automation Market, By Geography
  10.1 Introduction
  10.2 Americas
    10.2.1 North America Is Estimated To Exhibit High Growth In The Automated Door & Window Market
    10.2.2 North America
      10.2.2.1 North American Market Is Driven By The Maximum Usage Of Pedestrian Doors
      10.2.2.2 U.S.
        10.2.2.2.1 The Automated Door & Window Market For Hotels And Restaurants In The U.S. Is Expected To Grow At The Highest Rate During The Forecast Period
        10.2.2.3 Canada
    10.2.3 South America
    10.3 Europe
      10.3.1 Increase In Adaption Of Automated Door For Residential Use Is Expected To Drive The European Market During The Forecast Period
      10.3.2 U.K.
      10.3.3 Germany
        10.3.3.1 Increase Adaption Of Automated Doors In Offices And Retail Sector Is Expected To Drive The Market In Germany During The Forecast Period
      10.3.4 France
      10.3.5 Rest Of Europe
    10.4 APAC
      10.4.1 Japan Is Expected To Dominate The APAC Market During The Forecast Period
      10.4.2 Japan
        10.4.2.1 Hospitality Sector Is Expected To Grow At A Faster Rate In The Japanese Market
        10.4.2.2 High Infrastructure Spending Is Expected To Drive The Market In China
      10.4.3 South Korea
      10.4.4 India
        10.4.4.1 Rising Demand For Construction Business Such As Office Buildings And Hotels Is Expected To Drive The Indian Market
      10.4.5 Rest Of APAC
    10.5 Rest Of The World (Row)
      10.5.1 Increased Usage In The Middle East Is Expected To Drive The Market
11 Competitive Landscape
  11.1 Overview
  11.2 Market Ranking For Door And Window Automation Systems, 2015
  11.3 Competitive Situations
  11.4 Recent Developments
  11.4.1 New Product Launches New Product Launches
  11.4.2 Acquisition & Collaboration
  11.4.3 Partnership, Contract And Agreement
  11.4.4 Expansion
12 Company Profiles
12.1 Introduction
(Business Overview, Products & Services, Key Insights, Recent Developments, Swot Analysis, Ratio Analysis, View)*
12.2 Assa Abloy
12.3 Royal Boon Edam International B.V.
12.4 Nabtesco Corporation
12.5 Geze Gmbh
12.6 Dorma+Kaba Group
12.7 Stanley Black & Decker, Inc.
12.8 Came S.P.A.
12.9 Gira
12.10 Schneider Electric
12.11 Honeywell International Inc.
12.12 Siemens Ag
12.13 Allegion PLC
12.14 Abb Group
12.15 Insteon
*Details On Business Overview, Products & Services, Key Insights, Recent Developments, Swot Analysis, View Might Not Be Captured In Case Of Unlisted Companies.
13 Appendix
13.1 Insights Of Industry Experts

List of Tables
Table 1 Global Door & Window Automation Market By Offering, 2013 - 2022 (USD Billion)
Table 2 Door & Window Automation Market Segmentation, By Component
Table 3 Door And Window Automation Market Segmentation, By Product
Table 4 Door & Window Automation Market Segmentation, By End User
Table 5 Growing Demand Automated Door In The Hospitality Sector Acts As A Major Driver For The Door And Window Automation Market
Table 6 High Installation And Maintenance Costs Acts As A Restraint For The Door And Window Automation Market
Table 7 Demand For Energy-Efficient Automated Doors And Windows Expected To Create New Opportunity For The Door And Window Automation Market
Table 8 Risk Of Malfunctioning Is A Challenge For The Door And Window Automation Market
Table 9 Porter’S Five Forces Analysis: Threat Of New Entrants And Bargaining Power Of Suppliers Expected To Have A Medium Impact On The Overall Market
Table 10 Door & Window Automation Market, By Component, 2013 - 2022 (USD Million)
Table 11 Door & Window Automation Market For Operators, By Product, 2013 - 2022 (USD Million)
Table 12 Door & Window Automation Market For Operators, By End User, 2013 - 2022 (USD Million)
Table 13 Door & Window Automation Market For Sensors & Detectors, By Product, 2013 - 2022 (USD Million)
Table 14 Door & Window Automation Market For Sensors & Detectors, By End User, 2013 - 2022 (USD Million)
Table 15 Door & Window Automation Market For Access Control Systems, By Product, 2013 - 2022 (USD Million)
Table 16 Door & Window Automation Market For Access Control Systems, By End User, 2013 - 2022 (USD Million)
Table 17 Door & Window Automation Market For Motors & Actuators, By Product, 2013 - 2022 (USD Million)
Table 18 Door & Window Automation Market For Motors & Actuators, By End User, 2013 - 2022 (USD Million)
Table 19 Door & Window Automation Market For Control Panels, By Product, 2013 - 2022 (USD Million)
Table 20 Door & Window Automation Market For Control Panels, By End User, 2013 - 2022 (USD Million)
Table 21 Door & Window Automation Market For Switches, By Product, 2013 - 2022 (USD Million)
Table 22 Door & Window Automation Market For Switches, By End User, 2013 - 2022 (USD Million)
Table 23 Door & Window Automation Market For Other Components, By Product, 2013 - 2022 (USD Million)
Table 24 Door & Window Automation Market For Other Components, By End User, 2013 - 2022 (USD Million)
Table 25 Door & Window Automation Market, By Product, 2013 - 2022 (USD Million)
Table 26 Door & Window Automation Market, By Product, 2013 - 2022 (Million Units)
Table 27 Door & Window Automation Market For Industrial Doors, By Component, 2013 - 2022 (USD Million)
Table 28 Door & Window Automation Market For Industrial Doors, By End User, 2013 - 2022 (USD Million)
Table 29 Door & Window Automation Market For Industrial Doors, By Region, 2013 - 2022 (USD Million)
Table 30 Door & Window Automation Market For Pedestrian Doors, By Component, 2013 - 2022 (USD Million)
Table 31 Door & Window Automation Market For Pedestrian Doors, By End User, 2013 - 2022 (USD Million)
Figure 8: The Market For Automated Windows Expected To Grow At The Highest Rate During The Forecast Period
Figure 9: Market For Hotels & Restaurants Expected To Grow At The Highest Rate During The Forecast Period
Figure 10: APAC Expected To Witness The Highest Growth Rate During The Forecast Period
Figure 11: Demand For Door & Window Automation Systems Expected To Rise Significantly During The Forecast Period
Figure 12: Market For Pedestrian Doors Estimated To Grow At The Highest Rate During The Forecast Period
Figure 13: Japan Held The Largest Share Of The APAC Door & Window Automation Market In 2015
Figure 14: India Expected To Grow At Highest Rate During The Forecast Period
Figure 15: Americas Expected To Hold The Largest Size Of The Door & Window Automation Market By 2022
Figure 16: Americas Expected To Be In The Growth Phase
Figure 17: Evolution Of Automatic Door Technology
Figure 18: Door & Window Market Segmentation
Figure 19: Door & Window Automation Market, By Geography
Figure 20: Growing Demand For Security And Safety Concerns In The Hospitality Sector Expected To Spur The Growth Of The Door & Window Automation Market
Figure 21: Worldwide Hotel Projects, 2015
Figure 22: Value Chain Analysis: Major Value Is Added During The Manufacturing And System Integration Phase
Figure 23: Porter’s Five Forces Analysis
Figure 24: Door & Window Automation Market: Porter’s Five Forces Analysis
Figure 25: Competitive Rivalry: High Degree Of Competition In The Market Due To The Presence Of Several Players
Figure 26: Impact Of Threat Of Substitutes In 2015
Figure 27: Impact Of Bargaining Power Of Buyers In 2015
Figure 28: Impact Of Bargaining Power Of Suppliers In 2015
Figure 29: Impact Of Threat Of New Entrants In 2015
Figure 30: Automated Door & Window Market Segmentation: By Component
Figure 31: Market For Access Control Systems Estimated To Grow At The Highest Rate During The Forecast Period
Figure 32: The Market For Automated Windows Expected To Grow At The Highest Rate During The Forecast Period
Figure 33: Pedestrian Doors Expected To Hold The Largest Size Of The Door & Window Automation Market
Figure 34: Door & Automation Market For Switches Expected To Witness The Highest Growth Rate In Hotels & Restaurants During The Forecast Period
Figure 35: Automated Door & Window Market Segmentation: By Product
Figure 36: Pedestrian Doors Expected To Hold The Largest Size Of The Market During The Forecast Period
Figure 37: Market For Windows Expected To Grow At The Highest Rate During The Forecast Period
Figure 38: APAC Expected To Witness The Highest Growth Rate For Pedestrian Doors During The Forecast Period
Figure 39: Automated Windows Market For Hotels And Restaurants Expected To Grow At The Highest Rate During The Forecast Period
Figure 40: Automated Door & Window Market Segmentation: By End User
Figure 41: Door & Window Automation Market For Hotels & Restaurants Expected To Grow At The Highest Rate During The Forecast Period
Figure 42: Pedestrian Doors Expected To Exhibit Higher Growth Rate In Educational Buildings
Figure 43: Door & Window Automation Market For Hotels & Restaurants Expected To Grow At The Highest Rate In APAC During The Forecast Period
Figure 44: Pedestrian Doors Expected To Hold The Largest Size Of The Door & Window Automation Market For Commercial Buildings During The Forecast Period
Figure 45: Automated Door & Window Market Segmentation: By Geography
Figure 46: Geographic Snapshot: APAC Expected To Register The Highest Growth Rate During The Forecast Period
Figure 47: Automated Door & Window Market Segmentation In The Americas
Figure 48: Automated Door & Window Market Segmentation In The Americas
Figure 49: Americas: Snapshot Of Door & Window Automation Market
Figure 50: Automated Door And Window Market Segmentation: By Europe
Figure 51: Europe: Snapshot Of Door & Window Automation Market
Figure 52: Automated Door & Window Market Segmentation In APAC
Figure 53: APAC: Snapshot Of Door & Window Automation Market
Figure 54: Automated Door And Window Market Segmentation In Row
Figure 55: Key Growth Strategies Adopted By Top Companies Over The Past Three Years, 2013 - 2015
Figure 56 Market Evaluation Framework: New Product Launches Fuelled The Growth And Innovation Between 2013 And 2015
Figure 57 Battle For Market Share: New Product Launches Was The Key Strategy
Figure 58 Assa Abloy: Company Snapshot
Figure 59 Assa Abloy: Swot Analysis
Figure 60 Royal Boon Edam International B.V.: Swot Analysis
Figure 61 Nabtesco Corporation: Company Snapshot
Figure 62 Nabtesco Corporation: Swot Analysis
Figure 63 Geze Gmbh: Swot Analysis
Figure 64 Dorma-Kaba Group: Company Snapshot
Figure 65 Dorma+Kaba: Swot Analysis
Figure 66 Stanley Black & Decker Inc.: Company Snapshot
Figure 67 Schneider Electric: Company Snapshot
Figure 68 Honeywell International Inc.: Company Snapshot
Figure 69 Siemens Ag: Company Snapshot
Figure 70 Allegion PLC: Company Snapshot
Figure 71 Abb Group: Company Snapshot

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3765586/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Door and Window Automation Market by Component, Product, End User and Geography - Global Forecasts to 2022
Web Address: http://www.researchandmarkets.com/reports/3765586/
Office Code: SCPLSQBT

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: 
Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>
| Bank Address   | Ulster Bank,
                 27-35 Main Street,
                 Blackrock,
                 Co. Dublin,
                 Ireland. |

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World