Qatar Building Automation and Control Systems Market By Product (Heating Ventilation and Air Conditioning, Security Access and Control, etc.), By Application, By End Use, Competition Forecast and Opportunities, 2011-2021

Description:
Building Automation & Control Systems (BACS) constitutes the automatic centralized control of a building's lighting control solutions, security & access control, energy metering & monitoring systems, HVAC systems, etc. Backed by surging economy, increasing disposable income, growing number of infrastructure projects and rising government efforts to reduce carbon footprint in the country, the BACS market in Qatar is expected to register healthy growth rate over the next five years.

Widening energy deficit, fluctuating prices of conventional energy and growing security & environmental concerns are thrusting for an immediate need for efficient utilization of energy in Qatar. Moreover, demand for energy from commercial buildings is increasing rapidly in the country, and the same is anticipated to swell three times during 2015 - 2050.

Consequently, the need for optimizing energy consumption through building automation & control systems is becoming vital in Qatar, where over 50% of the energy produced is consumed for air conditioning.

According to "Qatar Building Automation & Control Systems Market By Product, By Application, By End Use, Competition Forecast and Opportunities, 2011-2021", the BACS market in Qatar is projected to grow at a CAGR of over 10% during 2016-2021. Heating, Ventilation & Air Conditioning (HVAC) segment dominated Qatar BACS market in 2015 on account of growing demand for energy efficient air conditioning as well as ventilation systems coupled with increasing construction of residential buildings and stadiums due to FIFA World Cup 2022.

However, in terms of growth, Energy Metering and Monitoring segment is anticipated to outpace HVAC segment during the forecast period. In 2015, Doha dominated the Qatar BACS market, and the region is anticipated to continue its dominance over the next five years as well. "Qatar Building Automation & Control Systems Market By Product, By Application, By End Use, Competition Forecast and Opportunities, 2011 - 2021" discusses the following aspects of Qatar BACS market:

- Qatar Building Automation & Control Systems Market Size, Share & Forecast
- Segmental Analysis - By Product (Heating ventilation and Air conditioning, Security Access and Control, Lighting Control & Energy Metering and Monitoring); and By Application (Commercial, Industrial and Residential), By End Use (Hospitality, Commercial Buildings, Retail, BFSI, Transportation, Residential, Education and Others)
- Policy & Regulatory Landscape
- Changing Market Trends & Emerging Opportunities
- Competitive Landscape & Strategic Recommendations

Why You Should Buy This Report?
- To gain an in-depth understanding of Qatar building automation & control systems market
- To identify the on-going trends and anticipated growth in the next five years
- To help industry consultants, BACS companies and other stakeholders align their market-centric strategies
- To obtain research based business decisions and add weight to presentations and marketing material
- To gain competitive knowledge of leading market players
- To avail 10% customization in the report without any extra charges and get research data or trends added in the report as per the buyer's specific needs

Report Methodology

The information contained in this report is based upon both primary and secondary research. Primary research included interaction with building automation & control systems manufacturers, distributors and industry experts. Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.
11. Market Dynamics
11.1. Impact Analysis
11.2. Drivers
11.3. Challenges

12. Market Trends & Developments
12.1. Automated Demand Response System
12.2. Smart Cities
12.3. Growing Demand for Green Buildings
12.4. Increasing Per Capita Electricity Consumption
12.5. Rising Demand of Carbon Dioxide & Combined Sensors

13. Policy and Regulatory Landscape

14. Qatar Economic Profile

15. Competitive Landscape
15.1. Siemens W.L.L.
15.2. Honeywell Building Solutions
15.3. Schneider Electric SA
15.4. Johnson Controls Qatar W.L.L.
15.5. Carel Middle East DWC LLC
15.6. Beckhoff Automation FZE
15.7. Automated Logic Corporation
15.8. Delta Controls FZCO
15.9. Systems Engineers and Contractors WLL
15.10. Distech Controls Inc.

16. Strategic Recommendations

List of Figures

Figure 1: Qatar Building Automation & Control Systems (BACS) Market Overview
Figure 2: Qatar Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Figure 3: Qatar Building Automation & Control Systems Market Share, By Product, By Value, 2011-2021F
Figure 4: Qatar Building Automation & Control Systems Market Share, By Application, By Value, 2011-2021F
Figure 5: Tourism Industry Impact on GDP in Qatar, 2012-2030F
Figure 6: Qatar Population, 2011-2016* (Million)
Figure 7: Qatar Building Automation & Control Systems Market Share, By End User, By Value, 2011-2021F
Figure 8: Qatar Building Automation & Control Systems Market Size, By Province, By Value, 2015 & 2021F (USD Million)
Figure 9: Qatar Building Automation & Control Systems Market Share, By Province, By Value, 2011-2021F
Figure 10: Doha's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 11: Al Rayyan's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 12: Al Wakrah's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 13: Al Daayen's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 14: Al Khor's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 15: Umm Salal's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 16: Al Shamal's Share in Qatar Building Automation & Control Systems Market, By Value, 2015 & 2021F
Figure 17: Qatar New Building Permit Share, By Province, 2015
Figure 18: Qatar Building Automation & Control Systems Market Share, By Company, By Value, 2011-2021F
Figure 19: Qatar HVAC Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Figure 20: Doha Monthly Average Temperature, 2015 (Degree Celsius)
Figure 21: Doha Monthly Average Hours of Sunshine, 2015
Figure 22: Qatar HVAC Building Automation & Control Systems Market Share, By Equipment Type, By Value, 2011-2021F
Figure 23: Qatar Chillers Building Automation & Control Systems Market Share, By Value, 2011-2021F (USD Million)
List of Tables

Table 1: Qatar Building Automation & Control Systems Market Size, By Product, By Value, 2011-2015 (USD Million)
Table 2: Qatar Building Automation & Control Systems Market Size, By Product, By Value, 2016E-2021F (USD Million)
Table 3: Qatar Building Automation & Control Systems Market Size, By Application, By Value, 2011-2015 (USD Million)
Table 4: Qatar Building Automation & Control Systems Market Size, By Product, By Value, 2016E-2021F (USD Million)
Table 5: List of Major Commercial Projects under Execution in Qatar
Table 6: List of Major Industrial Projects under Execution in Qatar
Table 7: List of Major Residential Projects in Qatar
Table 8: Qatar Building Automation & Control Systems Market Size, By End User, By Value, 2011-2015 (USD Million)
Table 9: Qatar Building Automation & Control Systems Market Size, By End User, By Value, 2016-2021F (USD Million)
Table 10: List of Major Upcoming Retail Malls
Table 11: List of Airports in Qatar, By Type, 2015
Table 12: List of 2022 FIFA World Cup Stadium Under Execution in Qatar
Table 13: List of Upcoming Health Centres in Qatar
Table 14: List of Upcoming Hospitals & Other Specialized Units in Qatar
Table 15: Doha Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 16: Al Rayyan Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 17: Al Wakrah Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 18: Al Daayen Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 19: Al Khor Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 20: Umm Salal Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 21: Al Shamal Building Automation & Control Systems Market Size, By Value, 2011-2021F (USD Million)
Table 22: Qatar HVAC Building Automation & Control Systems Market Size, By Application, By Value, 2011-2015 (USD Million)
Table 23: Qatar HVAC Building Automation & Control Systems Market Size, By Application, By Value, 2016E-2021F (USD Million)
Table 24: Qatar HVAC Building Automation & Control Systems Market Size, By Application, By Value, 2011-2015 (USD Million)
Table 25: Qatar HVAC Building Automation & Control Systems Market Size, By Application, By Value, 2016E-2021F (USD Million)
Table 26: Qatar Lighting Controls Building Automation & Control Systems Market Size, By Application, By Value, 2011-2015 (USD Million)
Table 27: Qatar Lighting Controls Building Automation & Control Systems Market Size, By Application, By Value, 2016E-2021F (USD Million)
Table 28: Qatar Lighting Controls Building Automation & Control Systems Market Size, By End User, By Value, 2011-2015 (USD Million)
Table 29: Qatar Lighting Controls Building Automation & Control Systems Market Size, By End User, By Value, 2016E-2021F (USD Million)
Table 30: Qatar Security & Access Control Building Automation & Control Systems Market Size, By
Application, By Value, 2011-2015 (USD Million)
Table 32: Qatar Security & Access Control Building Automation & Control Systems Market Size, By End User, By Value, 2016E-2021F (USD Million)
Table 33: Qatar Energy Metering & Monitoring BACS Market Size, By Value, 2011-2015 (USD Million)
Table 34: Qatar Energy Metering & Monitoring BACS Market Size, By Value, 2016E-2021F (USD Million)
Table 35: Qatar Energy Metering & Monitoring BACS Market Size, By Value, 2011-2015 (USD Million)
Table 36: Qatar Energy Metering & Monitoring BACS Market Size, By Value, 2016E-2021F (USD Million)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3775941/
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: Qatar Building Automation and Control Systems Market By Product (Heating Ventilation and Air Conditioning, Security Access and Control, etc.), By Application, By End Use, Competition Forecast and Opportunities, 2011-2021
- Web Address: http://www.researchandmarkets.com/reports/3775941/
- Office Code: SCPLSQFE

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

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td>USD 3000</td>
</tr>
<tr>
<td>Single User:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CD-ROM:</td>
<td></td>
<td>USD 3500 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>Hard Copy:</td>
<td></td>
<td>USD 4000 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td>USD 6000</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

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>IE78ULSB9853083313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

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