

# GCC Smart Grid Market By Business Type (Solution, Services), By Country (Saudi Arabia, UAE, Qatar, Kuwait, Oman & Bahrain), Competition Forecast & Opportunities, 2012-2026

https://marketpublishers.com/r/GB45FF305BAEN.html

Date: May 2017 Pages: 115 Price: US\$ 4,900.00 (Single User License) ID: GB45FF305BAEN

# Abstracts

GCC smart grid market is expected to grow tremendously on the back of deployment of smart grid infrastructure by the governments of the GCC member countries. Moreover, increasing demand for electricity in the region is bound to promulgate the development of power infrastructure across the GCC nations. The development of smart city projects in the region would provide impetus to smart grid market during the forecast period. World Expo 2020 is scheduled to be conducted in Dubai and FIFA World Cup 2022 is also planned in Qatar; these two major events have led to a widespread infrastructure development, including augmentation in power infrastructure. The development in power infrastructure and governments' policy to deploy smart grid technologies are some other factors that will provide a big thrust to smart grid market in the GCC during the forecast period.

According to "GCC Smart Grid Market, Competition Forecast & Opportunities, 2012-2026", GCC smart grid market is projected to grow to \$ 1.68 billion by 2026. Few of the leading players in GCC smart grid market include Siemens AG., ABB Ltd., Schneider Electric SE, General Electric Co., CISCO Systems Inc., IBM Corporation, Oracle Corporation, Accenture PLC, Landis+Gyr, DTS Solution, etc. "GCC Smart Grid Market, Competition Forecast & Opportunities, 2012-2026" discusses the following aspects of GCC smart grid market:

GCC smart grid Market Size, Share & Forecast

Segmental Analysis – By Solution (Advanced Metering Infrastructure, Smart



Grid Distribution Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System) and By Service (Deployment and Integration, Consulting, Support and Maintenance)

Changing Market Trends & Emerging Opportunities

Competitive Landscape & Strategic Recommendations

#### WHY YOU SHOULD BUY THIS REPORT?

To gain an in-depth understanding of GCC smart grid market

To identify the on-going trends and anticipated growth in the next five years

To help industry consultants, smart grid equipment manufacturers, solutions providers, vendors, dealers 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 industry stakeholders such as smart grid service providers, smart grid solution providers, power utilities companies, power consumers. Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.



# **Contents**

# **1. PRODUCT OVERVIEW**

2. RESEARCH METHODOLOGY

# 3. ANALYST VIEW

#### 4. GCC POWER SECTOR OVERVIEW

# 5. GCC SMART GRID MARKET OUTLOOK (2016-2026F)

- 5.1. Industry Structure & Stakeholders
- 5.2. Market Size & Forecast
- 5.2.1. By Value
- 5.3. Market Share & Forecast
  - 5.3.1. By Business Type (Solution, Service)

5.3.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

- 5.3.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)
- 5.3.2. By Country (Saudi Arabia, UAE, Qatar, Kuwait, Oman, Bahrain) 5.4. Market Attractiveness Index
  - 5.4.1. By Solution
  - 5.4.2. By Service
  - 5.4.3. By Country

#### 6. SAUDI ARABIA SMART GRID MARKET OUTLOOK (2016-2026F)

- 6.1. Market Size & Forecast
- 6.1.1. By Value
- 6.2. Market Share & Forecast
- 6.2.1. By Business Type (Solution, Service)
  - 6.2.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution



Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

6.2.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)

6.3. Policy & Regulatory Landscape

# 7. UAE SMART GRID MARKET OUTLOOK (2016-2026F)

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Business Type (Solution, Service)

7.2.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

7.2.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)

7.3. Policy & Regulatory Landscape

# 8. QATAR SMART GRID MARKET OUTLOOK (2016-2026F)

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Business Type (Solution, Service)

8.2.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

8.2.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)

8.3. Policy & Regulatory Landscape

# 9. KUWAIT SMART GRID MARKET OUTLOOK (2016-2026F)

- 9.1. Market Size & Forecast
- 9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Business Type (Solution, Service)

9.2.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution



Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

9.2.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)

9.3. Policy & Regulatory Landscape

# 10. OMAN SMART GRID MARKET OUTLOOK (2016-2026F)

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Business Type (Solution, Service)

10.2.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

10.2.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)

10.3. Policy & Regulatory Landscape

# 11. BAHRAIN SMART GRID MARKET OUTLOOK (2016-2026F)

11.1. Market Size & Forecast

11.1.1. By Value

11.2. Market Share & Forecast

11.2.1. By Business Type (Solution, Service)

11.2.1.1. By Solution (Advanced Metering Infrastructure, Smart Grid Distribution Management, Smart Grid Communication, Grid Asset Management, Geographic Information System, Billing and Customer Information System)

11.2.1.2. By Service (Deployment and Integration, Consulting, Support and Maintenance)

11.3. Policy & Regulatory Landscape

# **12. MARKET DYNAMICS**

- 12.1. Drivers
- 12.2. Challenges

# **13. MARKET TRENDS & DEVELOPMENTS**



- 13.1. Smart Grid Opportunity for Solutions Providers
- 13.2. Development of Decentralized Power Generation System
- 13.3. Increasing Trend of Renewable Energy
- 13.4. Internet of Things in Power Sector
- 13.5. High Per Capita Electricity Consumption in GCC
- 13.6. Increasing Focus on Deployment of Electric Vehicles
- 13.7. Renewed Focus on Demand Side Management
- 13.8. Growing Trend of Managed Services

# **14. COMPETITIVE LANDSCAPE**

- 14.1. Company Profiles
  - 14.1.1. Siemens AG
  - 14.1.2. ABB Ltd.
  - 14.1.3. Schneider Electric SE
  - 14.1.4. General Electric Co.
  - 14.1.5. CISCO Systems Inc.
  - 14.1.6. International Business Machines Corporation
  - 14.1.7. Oracle Corporation
  - 14.1.8. Accenture PLC
  - 14.1.9. Landis+Gyr
  - 14.1.10. DTS Solution

#### **15. STRATEGIC RECOMMENDATIONS**



# **List Of Tables**

## LIST OF TABLES

Table 1: Capacity of Interconnection by GCC Member Countries, In MW

Table 2: List of Selected Power Transmission Projects Underway in Oman, As of 2015

Table 3: Value of Projects Planned and Underway in GCC countries, In USD Million, 2015

Table 4: Solar Projects Recently Completed in Saudi Arabia, by Capacity

GCC Smart Grid Market By Business Type (Solution, Services), By Country (Saudi Arabia, UAE, Qatar, Kuwait, Oma...



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Power Generation Capacity in GCC nations in Gigawatts, 2013 Figure 2: Block Diagram of GCC Power Grid Interconnection System Figure 3: Industry Structure & Stakeholders Figure 4: GCC Smart Grid Market Size, By Value (USD Billion), 2016-2026F Figure 5: GCC Smart Grid Market Share, By Business Type, By Value, 2016-2026F Figure 6: GCC Smart Grid Market Share, By Solution, By Value, 2016-2026F Figure 7: GCC Smart Grid Market Share, By Services, By Value, 2016-2026F Figure 8: GCC Smart Grid Market Share, By Country, By Value, 2016 & 2026F Figure 9: GCC Smart Grid Market Attractiveness Index, By Solution, By Value, 2016-2026F Figure 10: GCC Smart Grid Market Attractiveness Index, By Service, By Value, 2016-2026F Figure 11: GCC Smart Grid Market Attractiveness Index, Country, By Value, 2016-2026F Figure 12: Saudi Arabia Smart Grid Market Size, By Value (USD Million), 2016-2026F Figure 13: Saudi Arabia Population, in Millions, 2009-2016 Figure 14: Saudi Arabia Smart Grid Market Share, By Business Type, By Value, 2016 & 2026F Figure 15: Saudi Arabia Smart Grid Market Share, By Solution, By Value, 2016 & 2026F Figure 16: Saudi Arabia Smart Grid Market Share, By Services, By Value, 2016-2026F Figure 17: Saudi Arabia Smart Grid Regulatory & Policy Landscape Figure 18: Saudi Arabia Smart Grid Regulatory & Policy Landscape Figure 19: UAE Smart Grid Market Size, By Value (USD Million), 2016-2026F Figure 20: UAE Smart Grid Market Share, By Business Type, By Value, 2016-2026F Figure 21: UAE Smart Grid Market Share, By Solution, By Value, 2016-2026F Figure 22: UAE Smart Grid Market Share, By Service, By Value, 2016-2026F Figure 23: Qatar Smart Grid Market Size, By Value (USD Million), 2016-2026F Figure 24: Qatar Smart Grid Market Share, By Business Type, By Value, 2016-2026F Figure 25: Qatar Smart Grid Market Share, By Solution, 2016-2026F Figure 26: Qatar Smart Grid Market Share, By Service, By Value, 2016-2026F Figure 27: Kuwait Smart Grid Market Size, By Value (USD Million), 2016-2026F Figure 28: Breakup of E-Terraplatform, By Functions Figure 29: Kuwait Smart Grid Market Share, By Business Type, By Value, 2016-2026F Figure 30: Kuwait Smart Grid Market Share, By Solution, By Value, 2016-2026F Figure 31: Kuwait Smart Grid Market Share, By Service, By Value, 2016-2026F



Figure 32: Oman Smart Grid Market Size, By Value (USD Million), 2016-2026F Figure 33: Oman Smart Grid Market Share, By Business Type, By Value, 2016-2026F Figure 34: Oman Smart Grid Market Share, By Solution, By Value, 2016-2026F Figure 35: Oman Smart Grid Market Share, By Service, By Value, 2016-2026F Figure 36: Bahrain Smart Grid Market Size, By Value (USD Million), 2016-2026F Figure 37: Bahrain Smart Grid Market Share, By Business Type, By Value, 2016-2026F Figure 38: Bahrain Smart Grid Market Share, By Solution, By Value, 2016-2026F Figure 39: Bahrain Smart Grid Market Share, By Service, By Value, 2016-2026F Figure 40: Block Diagram of Smart Grid Model, By Industry Sub-Domain Figure 41: Per Capita Consumption in GCC countries & World, in (KWH), As of 2013

#### **COMPANIES MENTIONED**

- 1. Siemens AG
- 2. ABB Ltd.
- 3. Schneider Electric SE
- 4. General Electric Co.
- 5. CISCO Systems Inc.
- 6. International Business Machines Corporation
- 7. Oracle Corporation
- 8. Accenture PLC
- 9. Landis+Gyr
- 10. DTS Solution



## I would like to order

Product name: GCC Smart Grid Market By Business Type (Solution, Services), By Country (Saudi Arabia, UAE, Qatar, Kuwait, Oman & Bahrain), Competition Forecast & Opportunities, 2012-2026

Product link: https://marketpublishers.com/r/GB45FF305BAEN.html

Price: US\$ 4,900.00 (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 <u>https://marketpublishers.com/r/GB45FF305BAEN.html</u>

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

Custumer signature \_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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