

# 2012-2022 Report on Global Microgrid as a Service (MaaS) Market Competition, Status and Forecast, Market Size by Players, Regions, Type, Application

https://marketpublishers.com/r/21D96CB245CEN.html

Date: March 2017

Pages: 98

Price: US\$ 2,958.00 (Single User License)

ID: 21D96CB245CEN

### **Abstracts**

This report studies the global Microgrid as a Service (MaaS) market, analyzes and researches the Microgrid as a Service (MaaS) development status and forecast in United States, EU, Japan, China, India and Southeast Asia. This report focuses on the top players in global market, like

ABB Ltd.
General Electric
Siemens AG
Eaton Corporation PLC
Exelon Corporation
NRG Energy, Inc.
Pareto Energy
Spirae, Inc.
Anbaric Transmission, LLC
Solarcity Corporation



	Market segment by Regions/Countries, this report covers	
	United States	
	EU	
	Japan	
	China	
	India	
	Southeast Asia	
Market	segment by Type, Microgrid as a Service (MaaS) can be split into	
	By Grid Type	
	Grid Connected	
	Remote/Islanded	
	By Service Type	
	Engineering & Design Service	
	Software as a Service (SaaS)	
	Monitoring & Control Service	
	Operation & Maintenance Service	
Market segment by Application, Microgrid as a Service (MaaS) can be split into		
	Government & Education	
	Residential & Commercial	





Industrial	
Military	
Utility	



#### **Contents**

United States, EU, Japan, China, India and Southeast Asia Microgrid as a Service (MaaS) Market Size, Status and Forecast 2021

#### 1 INDUSTRY OVERVIEW OF MICROGRID AS A SERVICE (MAAS)

- 1.1 Microgrid as a Service (MaaS) Market Overview
  - 1.1.1 Microgrid as a Service (MaaS) Product Scope
  - 1.1.2 Market Status and Outlook
- 1.2 Global Microgrid as a Service (MaaS) Market Size and Analysis by Regions
  - 1.2.1 United States
  - 1.2.2 EU
  - 1.2.3 Japan
  - 1.2.4 China
  - 1.2.5 India
  - 1.2.6 Southeast Asia
- 1.3 Microgrid as a Service (MaaS) Market by Type
  - 1.3.1 By Grid Type
    - 1.3.1.1 Grid Connected
    - 1.3.1.2 Remote/Islanded
  - 1.3.2 By Service Type
    - 1.3.2.1 Engineering & Design Service
    - 1.3.2.2 Software as a Service (SaaS)
    - 1.3.2.2 Monitoring & Control Service
    - 1.3.2.4 Operation & Maintenance Service
- 1.4 Microgrid as a Service (MaaS) Market by End Users/Application
  - 1.4.1 Government & Education
  - 1.4.2 Residential & Commercial
  - 1.4.3 Industrial
  - 1.4.4 Military
  - 1.4.5 Utility

# 2 GLOBAL MICROGRID AS A SERVICE (MAAS) COMPETITION ANALYSIS BY PLAYERS

- 2.1 Microgrid as a Service (MaaS) Market Size (Value) by Players (2015-2016)
- 2.2 Competitive Status and Trend
  - 2.2.1 Market Concentration Rate



- 2.2.2 Product/Service Differences
- 2.2.3 New Entrants
- 2.2.4 The Technology Trends in Future

### 3 COMPANY (TOP PLAYERS) PROFILES

- 3.1 ABB Ltd.
  - 3.1.1 Company Profile
  - 3.1.2 Main Business/Business Overview
  - 3.1.3 Products, Services and Solutions
  - 3.1.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.1.5 Recent Developments
- 3.2 General Electric
  - 3.2.1 Company Profile
  - 3.2.2 Main Business/Business Overview
  - 3.2.3 Products, Services and Solutions
  - 3.2.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.2.5 Recent Developments
- 3.3 Siemens AG
  - 3.3.1 Company Profile
  - 3.3.2 Main Business/Business Overview
  - 3.3.3 Products, Services and Solutions
  - 3.3.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.3.5 Recent Developments
- 3.4 Eaton Corporation PLC
  - 3.4.1 Company Profile
  - 3.4.2 Main Business/Business Overview
  - 3.4.3 Products, Services and Solutions
  - 3.4.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.4.5 Recent Developments
- 3.5 Exelon Corporation
  - 3.5.1 Company Profile
  - 3.5.2 Main Business/Business Overview
  - 3.5.3 Products, Services and Solutions
  - 3.5.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.5.5 Recent Developments
- 3.6 NRG Energy, Inc.
  - 3.6.1 Company Profile
  - 3.6.2 Main Business/Business Overview



- 3.6.3 Products, Services and Solutions
- 3.6.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
- 3.6.5 Recent Developments
- 3.7 Pareto Energy
  - 3.7.1 Company Profile
  - 3.7.2 Main Business/Business Overview
  - 3.7.3 Products, Services and Solutions
  - 3.7.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.7.5 Recent Developments
- 3.8 Spirae, Inc.
  - 3.8.1 Company Profile
  - 3.8.2 Main Business/Business Overview
  - 3.8.3 Products, Services and Solutions
  - 3.8.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.8.5 Recent Developments
- 3.9 Anbaric Transmission, LLC
  - 3.9.1 Company Profile
  - 3.9.2 Main Business/Business Overview
  - 3.9.3 Products, Services and Solutions
  - 3.9.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.9.5 Recent Developments
- 3.10 Solarcity Corporation
  - 3.10.1 Company Profile
  - 3.10.2 Main Business/Business Overview
  - 3.10.3 Products, Services and Solutions
  - 3.10.4 Microgrid as a Service (MaaS) Revenue (Value) (2011-2016)
  - 3.10.5 Recent Developments

# 4 GLOBAL MICROGRID AS A SERVICE (MAAS) MARKET SIZE BY TYPE AND APPLICATION (2011-2016)

- 4.1 Global Microgrid as a Service (MaaS) Market Size by Type (2011-2016)
- 4.2 Global Microgrid as a Service (MaaS) Market Size by Application (2011-2016)
- 4.3 Potential Application of Microgrid as a Service (MaaS) in Future
- 4.4 Top Consumer/End Users of Microgrid as a Service (MaaS)

# 5 UNITED STATES MICROGRID AS A SERVICE (MAAS) DEVELOPMENT STATUS AND OUTLOOK



- 5.1 United States Microgrid as a Service (MaaS) Market Size (2011-2016)
- 5.2 United States Microgrid as a Service (MaaS) Market Size and Market Share by Players (2015-2016)

### 6 EU MICROGRID AS A SERVICE (MAAS) DEVELOPMENT STATUS AND OUTLOOK

- 6.1 EU Microgrid as a Service (MaaS) Market Size (2011-2016)
- 6.2 EU Microgrid as a Service (MaaS) Market Size and Market Share by Players (2015-2016)

# 7 JAPAN MICROGRID AS A SERVICE (MAAS) DEVELOPMENT STATUS AND OUTLOOK

- 7.1 Japan Microgrid as a Service (MaaS) Market Size (2011-2016)
- 7.2 Japan Microgrid as a Service (MaaS) Market Size and Market Share by Players (2015-2016)

### 8 CHINA MICROGRID AS A SERVICE (MAAS) DEVELOPMENT STATUS AND OUTLOOK

- 8.1 China Microgrid as a Service (MaaS) Market Size (2011-2016)
- 8.2 China Microgrid as a Service (MaaS) Market Size and Market Share by Players (2015-2016)

# 9 INDIA MICROGRID AS A SERVICE (MAAS) DEVELOPMENT STATUS AND OUTLOOK

- 9.1 India Microgrid as a Service (MaaS) Market Size (2011-2016)
- 9.2 India Microgrid as a Service (MaaS) Market Size and Market Share by Players (2015-2016)

### 10 SOUTHEAST ASIA MICROGRID AS A SERVICE (MAAS) DEVELOPMENT STATUS AND OUTLOOK

- 10.1 Southeast Asia Microgrid as a Service (MaaS) Market Size (2011-2016)
- 10.2 Southeast Asia Microgrid as a Service (MaaS) Market Size and Market Share by Players (2015-2016)



#### 11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2016-2021)

- 11.1 Global Microgrid as a Service (MaaS) Market Size (Value) by Regions (2016-2021)
- 11.2 Global Microgrid as a Service (MaaS) Market Size (Value) by Type (2016-2021)
- 11.3 Global Microgrid as a Service (MaaS) Market Size by Application (2016-2021)

### 12 MICROGRID AS A SERVICE (MAAS) MARKET DYNAMICS

- 12.1 Microgrid as a Service (MaaS) Market Opportunities
- 12.2 Microgrid as a Service (MaaS) Challenge and Risk
  - 12.2.1 Competition from Opponents
  - 12.2.2 Downside Risks of Economy
- 12.3 Microgrid as a Service (MaaS) Market Constraints and Threat
  - 12.3.1 Threat from Substitute
  - 12.3.2 Government Policy
  - 12.3.3 Technology Risks
- 12.4 Microgrid as a Service (MaaS) Market Driving Force
  - 12.4.1 Growing Demand from Emerging Markets
  - 12.4.2 Potential Application

#### 13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes
- 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs Trend/Customer Preference
- 13.3 External Environmental Change
  - 13.3.1 Economic Fluctuations
  - 13.3.2 Other Risk Factors

#### 14 RESEARCH FINDING/CONCLUSION

#### 15 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
China Disclaimer



The report requires updating with new data and is sent in 2-3 business days after order is placed.



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Microgrid as a Service (MaaS) Product Scope

Figure Global Microgrid as a Service (MaaS) Market Size (2011-2016)

Table Global Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure Global Microgrid as a Service (MaaS) Market Share by Regions in 2015 Figure United States Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure EU Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure Japan Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure China Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure India Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure Southeast Asia Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Figure Global Microgrid as a Service (MaaS) Market Share by Type in 2015

Figure By Grid Type Market Size (Value) and Growth Rate (2011-2016)

Figure Grid Connected Market Size (Value) and Growth Rate (2011-2016)

Figure Remote/Islanded Market Size (Value) and Growth Rate (2011-2016)

Figure By Service Type Market Size (Value) and Growth Rate (2011-2016)

Figure Engineering & Design Service Market Size (Value) and Growth Rate (2011-2016)

Figure Software as a Service (SaaS) Market Size (Value) and Growth Rate (2011-2016)

Figure Monitoring & Control Service Market Size (Value) and Growth Rate (2011-2016)

Figure Operation & Maintenance Service Market Size (Value) and Growth Rate (2011-2016)

Figure Global Microgrid as a Service (MaaS) Market Share by Application in 2015 Figure Microgrid as a Service (MaaS) Market Size and Growth Rate in Government & Education (2011-2016)

Figure Microgrid as a Service (MaaS) Market Size and Growth Rate in Residential & Commercial (2011-2016)

Figure Microgrid as a Service (MaaS) Market Size and Growth Rate in Industrial (2011-2016)



Figure Microgrid as a Service (MaaS) Market Size and Growth Rate in Military (2011-2016)

Figure Microgrid as a Service (MaaS) Market Size and Growth Rate in Utility (2011-2016)

Table Microgrid as a Service (MaaS) Market Size (Value) by Players (2015-2016)

Figure Microgrid as a Service (MaaS) Market Size Share by Players in 2015

Figure Microgrid as a Service (MaaS) Market Size Share by Players in 2016

Table ABB Ltd. Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of ABB Ltd. (2011-2016)

Figure ABB Ltd. Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table General Electric Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of General Electric (2011-2016)

Figure General Electric Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Siemens AG Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Siemens AG (2011-2016)

Figure Siemens AG Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Eaton Corporation PLC Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Eaton Corporation PLC (2011-2016)

Figure Eaton Corporation PLC Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Exelon Corporation Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Exelon Corporation (2011-2016)

Figure Exelon Corporation Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table NRG Energy, Inc. Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of NRG Energy, Inc. (2011-2016)

Figure NRG Energy, Inc. Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Pareto Energy Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Pareto Energy (2011-2016) Figure Pareto Energy Microgrid as a Service (MaaS) Business Revenue Market Share in 2015



Table Spirae, Inc. Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Spirae, Inc. (2011-2016)

Figure Spirae, Inc. Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Anbaric Transmission, LLC Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Anbaric Transmission, LLC (2011-2016)

Figure Anbaric Transmission, LLC Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Solarcity Corporation Basic Information List

Table Microgrid as a Service (MaaS) Business Revenue of Solarcity Corporation (2011-2016)

Figure Solarcity Corporation Microgrid as a Service (MaaS) Business Revenue Market Share in 2015

Table Global Microgrid as a Service (MaaS) Market Size by Type (2011-2016)

Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2011

Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2012

Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2013

Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2014

Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2015

Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2016

Table Global Microgrid as a Service (MaaS) Market Size by Application (2011-2016)

Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2011

Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2012

Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2013

Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2014

Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2015

Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2016

Table Top Consumer/End Users of Microgrid as a Service (MaaS)

Figure United States Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Table United States Microgrid as a Service (MaaS) Market Size by Players (2011-2016) Figure United States Microgrid as a Service (MaaS) Market Size Share by Players in 2015

Figure United States Microgrid as a Service (MaaS) Market Size Share by Players in 2016

Figure EU Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Table EU Microgrid as a Service (MaaS) Market Size by Players (2011-2016)



Figure EU Microgrid as a Service (MaaS) Market Size Share by Players in 2015 Figure EU Microgrid as a Service (MaaS) Market Size Share by Players in 2016 Figure Japan Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Table Japan Microgrid as a Service (MaaS) Market Size by Players (2011-2016)
Figure Japan Microgrid as a Service (MaaS) Market Size Share by Players in 2015
Figure Japan Microgrid as a Service (MaaS) Market Size Share by Players in 2016
Figure China Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Table China Microgrid as a Service (MaaS) Market Size by Players (2011-2016)
Figure China Microgrid as a Service (MaaS) Market Size Share by Players in 2015
Figure China Microgrid as a Service (MaaS) Market Size Share by Players in 2016
Figure India Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Table India Microgrid as a Service (MaaS) Market Size by Players (2011-2016)
Figure India Microgrid as a Service (MaaS) Market Size Share by Players in 2015
Figure India Microgrid as a Service (MaaS) Market Size Share by Players in 2016
Figure Southeast Asia Microgrid as a Service (MaaS) Market Size and Growth Rate by Regions (2011-2016)

Table Southeast Asia Microgrid as a Service (MaaS) Market Size by Players (2011-2016)

Figure Southeast Asia Microgrid as a Service (MaaS) Market Size Share by Players in 2015

Figure Southeast Asia Microgrid as a Service (MaaS) Market Size Share by Players in 2016

Figure Global Microgrid as a Service (MaaS) Market Size (Value) by Regions (2016-2021)

Table Global Microgrid as a Service (MaaS) Market Size by Regions (2016-2021)
Figure Global Microgrid as a Service (MaaS) Market Size Share by Regions in 2017
Figure Global Microgrid as a Service (MaaS) Market Size Share by Regions in 2021
Table Global Microgrid as a Service (MaaS) Market Size by Type (2016-2021)
Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2017
Figure Global Microgrid as a Service (MaaS) Market Size Share by Type in 2021
Table Global Microgrid as a Service (MaaS) Market Size by Application (2016-2021)
Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2017
Figure Global Microgrid as a Service (MaaS) Market Size by Application in 2021



#### I would like to order

Product name: 2012-2022 Report on Global Microgrid as a Service (MaaS) Market Competition, Status

and Forecast, Market Size by Players, Regions, Type, Application

Product link: https://marketpublishers.com/r/21D96CB245CEN.html

Price: US\$ 2,958.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/21D96CB245CEN.html">https://marketpublishers.com/r/21D96CB245CEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



