

# Europe Virtual Power Plant (VPP) Market Report 2019

<https://marketpublishers.com/r/E729732F9B5EN.html>

Date: September 2019

Pages: 121

Price: US\$ 2,350.00 (Single User License)

ID: E729732F9B5EN

## Abstracts

With the slowdown in world economic growth, the Virtual Power Plant (VPP) industry has also suffered a certain impact, but still maintained a relatively optimistic growth, the past four years, Virtual Power Plant (VPP) market size to maintain the average annual growth rate of 16.49% from 62 million \$ in 2014 to 98 million \$ in 2018, BisReport analysts believe that in the next few years, Virtual Power Plant (VPP) market size will be further expanded, we expect that by 2023, The market size of the Virtual Power Plant (VPP) will reach 540 million \$.

This Report covers the Major Players' data, including: shipment, revenue, gross profit, interview record, business distribution etc., these data help the consumer know about the competitors better.

Besides, the report also covers segment data, including: type segment, industry segment, channel segment etc. cover different segment market size. Also cover different industries clients' information, which is very important for the Major Players. If you need more information, please contact BisReport

Section 1: Free——Definition

Section 2: 800 USD——Major Player Market Share and Market Segmentation by Region  
Germany  
United Kingdom  
France  
Italy

## Russia

Section 3: 900 USD——Major Player Detail

DONG Energy

Duke Energy

RWE

Alstom Grid

Bosch

GE Digital Energy

EnerNOC

Schneider Electric

Siemens

Viridity Energy

ABB

Enebala

Section (4 5 6): 500 USD——

Type Segmentation (OC Model, FM Model, , , )

Industry Segmentation (OC Model, FM Model, , , )

Channel (Direct Sales, Distributor) Segmentation

Section 7: 400 USD——Trend (2018-2023)

Section 8: 300 USD—— Type Detail

Section 9: 700 USD——Downstream Consumer

Section 10: 200 USD——Cost Structure

Section 11: 500 USD——Conclusion

## Contents

### **SECTION 1 VIRTUAL POWER PLANT (VPP) DEFINITION**

### **SECTION 2 EUROPE VIRTUAL POWER PLANT (VPP) MARKET MAJOR PLAYER SHARE AND MARKET OVERVIEW**

- 2.1 Europe Major Player Virtual Power Plant (VPP) Business Revenue
- 2.2 Europe Virtual Power Plant (VPP) Market Segmentation (Region Level) Market Size (Value) 2014-2018
- 2.3 Europe Virtual Power Plant (VPP) Market Overview

### **SECTION 3 MAJOR PLAYER VIRTUAL POWER PLANT (VPP) BUSINESS INTRODUCTION**

- 3.1 DONG Energy Virtual Power Plant (VPP) Business Introduction
  - 3.1.1 DONG Energy Virtual Power Plant (VPP) Revenue, Growth Rate and Gross profit 2014-2018
  - 3.1.2 DONG Energy Virtual Power Plant (VPP) Business Distribution by Region
  - 3.1.3 DONG Energy Interview Record
  - 3.1.4 DONG Energy Virtual Power Plant (VPP) Business Profile
  - 3.1.5 DONG Energy Virtual Power Plant (VPP) Specification
- 3.2 Duke Energy Virtual Power Plant (VPP) Business Introduction
  - 3.2.1 Duke Energy Virtual Power Plant (VPP) Revenue, Growth Rate and Gross profit 2014-2018
  - 3.2.2 Duke Energy Virtual Power Plant (VPP) Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Duke Energy Virtual Power Plant (VPP) Business Overview
  - 3.2.5 Duke Energy Virtual Power Plant (VPP) Specification
- 3.3 RWE Virtual Power Plant (VPP) Business Introduction
  - 3.3.1 RWE Virtual Power Plant (VPP) Revenue, Growth Rate and Gross profit 2014-2018
  - 3.3.2 RWE Virtual Power Plant (VPP) Business Distribution by Region
  - 3.3.3 Interview Record
  - 3.3.4 RWE Virtual Power Plant (VPP) Business Overview
  - 3.3.5 RWE Virtual Power Plant (VPP) Specification
- 3.4 Alstom Grid Virtual Power Plant (VPP) Business Introduction
- 3.5 Bosch Virtual Power Plant (VPP) Business Introduction
- 3.6 GE Digital Energy Virtual Power Plant (VPP) Business Introduction

## **SECTION 4 EUROPE VIRTUAL POWER PLANT (VPP) MARKET SEGMENTATION (TYPE LEVEL)**

4.1 Europe Virtual Power Plant (VPP) Market Segmentation (Type Level) Market Size 2014-2018

4.2 Different Virtual Power Plant (VPP) Market Segmentation (Type Level) Market Size Growth

Rate 2014-2018

4.3 Europe Virtual Power Plant (VPP) Market Segmentation (Type Level) Analysis

## **SECTION 5 EUROPE VIRTUAL POWER PLANT (VPP) MARKET SEGMENTATION (INDUSTRY LEVEL)**

5.1 Europe Virtual Power Plant (VPP) Market Segmentation (Industry Level) Market Size 2014-2018

5.2 Different Industry Trend 2014-2018

5.3 Europe Virtual Power Plant (VPP) Market Segmentation (Industry Level) Analysis

## **SECTION 6 EUROPE VIRTUAL POWER PLANT (VPP) MARKET SEGMENTATION (CHANNEL LEVEL)**

6.1 Europe Virtual Power Plant (VPP) Market Segmentation (Channel Level) Market Size and Share 2014-2018

6.2 Europe Virtual Power Plant (VPP) Market Segmentation (Channel Level) Analysis

## **SECTION 7 VIRTUAL POWER PLANT (VPP) MARKET FORECAST 2018-2023**

7.1 Virtual Power Plant (VPP) Segmentation Market Forecast (Type Level)

7.2 Virtual Power Plant (VPP) Segmentation Market Forecast (Industry Level)

7.3 Virtual Power Plant (VPP) Segmentation Market Forecast (Channel Level)

## **SECTION 8 VIRTUAL POWER PLANT (VPP) SEGMENTATION TYPE**

8.1 OC Model Introduction

8.2 FM Model Introduction

8.3 Introduction

8.4 Introduction

8.5 Introduction

## **SECTION 9 VIRTUAL POWER PLANT (VPP) SEGMENTATION INDUSTRY**

9.1 OC Model Clients

9.2 FM Model Clients

9.3 Clients

9.4 Clients

9.5 Clients

## **SECTION 10 VIRTUAL POWER PLANT (VPP) COST ANALYSIS**

10.1 Technology Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

## **SECTION 11 CONCLUSION**

## Chart And Figure

### CHART AND FIGURE

Figure Virtual Power Plant (VPP) from DONG Energy  
Chart 2014-2018 Europe Major Player Virtual Power Plant (VPP) Business Revenue (Million USD)  
Chart 2014-2018 Europe Major Player Virtual Power Plant (VPP) Business Revenue Share  
Chart Virtual Power Plant (VPP) Market Segmentation (Region Level) Market Size (Million \$) 2014-2018  
Chart Virtual Power Plant (VPP) Market Segmentation (Region Level) Market Size (Million \$)  
Share 2014-2018  
Chart DONG Energy Virtual Power Plant (VPP) Revenue, Growth Rate and Gross profit 2014-2018  
Chart DONG Energy Virtual Power Plant (VPP) Business Distribution  
Chart DONG Energy Interview Record (Partly)  
Figure DONG Energy Virtual Power Plant (VPP) Picture  
Chart DONG Energy Virtual Power Plant (VPP) Business Profile  
Table DONG Energy Virtual Power Plant (VPP) Specification  
Chart Duke Energy Virtual Power Plant (VPP) Revenue, Growth Rate and Gross profit 2014-2018  
Chart Duke Energy Virtual Power Plant (VPP) Business Distribution  
Chart Duke Energy Interview Record (Partly)  
Figure Duke Energy Virtual Power Plant (VPP) Picture  
Chart Duke Energy Virtual Power Plant (VPP) Business Overview  
Table Duke Energy Virtual Power Plant (VPP) Specification  
Chart RWE Virtual Power Plant (VPP) Revenue, Growth Rate and Gross profit 2014-2018  
Chart RWE Virtual Power Plant (VPP) Business Distribution  
Chart RWE Interview Record (Partly)  
Figure RWE Virtual Power Plant (VPP) Picture  
Chart RWE Virtual Power Plant (VPP) Business Overview  
Table RWE Virtual Power Plant (VPP) Specification  
Chart Virtual Power Plant (VPP) Market Segmentation (Type Level) Market Size (Million \$) 2014-2018  
Chart Different Virtual Power Plant (VPP) Market Segmentation (Type Level) Market Size Growth

Rate 2014-2018

Chart Virtual Power Plant (VPP) Market Segmentation (Industry Level) Market Size (Million \$) 2014-2018

Chart Virtual Power Plant (VPP) Market Segmentation (Industry Level) Market Size (Value)

Growth Rate 2014-2018

Chart Europe Virtual Power Plant (VPP) Market Segmentation (Channel Level) Sales Value 2014-2018

Chart Europe Virtual Power Plant (VPP) Market Segmentation (Channel Level) Share 2014-2018

Chart Virtual Power Plant (VPP) Segmentation Market Forecast (Type Level) Market Size 2018-2023

Chart Virtual Power Plant (VPP) Segmentation Market Forecast (Industry Level) Market Size 2018-2023

Chart Virtual Power Plant (VPP) Segmentation Market Forecast (Channel Level) Market Size 2018-2023

Chart OC Model Figure

Chart OC Model Advantage and Disadvantage Comparison

Chart FM Model Figure

Chart FM Model Advantage and Disadvantage Comparison

Chart Figure

Chart Advantage and Disadvantage Comparison

Chart Figure

Chart Advantage and Disadvantage Comparison

Chart Figure

Chart Advantage and Disadvantage Comparison

Chart OC Model Clients

Chart FM Model Clients

Chart Clients

Chart Clients

Chart Clients

## I would like to order

Product name: Europe Virtual Power Plant (VPP) Market Report 2019

Product link: <https://marketpublishers.com/r/E729732F9B5EN.html>

Price: US\$ 2,350.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E729732F9B5EN.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