

# Global High Voltage Direct Current (HVDC) Transmission System Market Research Report 2018

<https://marketpublishers.com/r/G6C11F9FD4EEN.html>

Date: June 2018

Pages: 99

Price: US\$ 2,900.00 (Single User License)

ID: G6C11F9FD4EEN

## Abstracts

This report studies the global High Voltage Direct Current (HVDC) Transmission System market status and forecast, categorizes the global High Voltage Direct Current (HVDC) Transmission System market size (value & volume) by manufacturers, type, application, and region.

This report focuses on the top manufacturers in North America, Europe, Japan, China, and other regions (India, Southeast Asia, Central & South America, and Middle East & Africa).

High Voltage Direct Current (HVDC) transmission system is fast gaining popularity and increased adoption ever since the first test line was developed in Sweden more than seventy years ago. Since then, major technological changes and cutting-edge research has taken place the world over to refine the HVDC VSC technology. As it is rightly said, necessity is the mother of invention, and this new technology was long overdue because of the inherent drawbacks of the conventional AC grid.

In the technology segment, VSC sub segment is estimated to increase at highest growth rate over the assessment period, followed by others sub segment.

The global High Voltage Direct Current (HVDC) Transmission System market is valued at xx million US\$ in 2017 and will reach xx million US\$ by the end of 2025, growing at a CAGR of xx% during 2018-2025.

The major manufacturers covered in this report

ABB

Siemens

Toshiba

GE

Prysmian

Hitachi

TransGrid

Abengoa

ATCO

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America

Europe

China

Japan

Southeast Asia

India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

United States

Canada

Mexico

#### Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

#### Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

#### Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

LCC

VSC

Others

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

AC and DC harmonic filters

Converters

DC lines

Circuit breakers

Others

The study objectives of this report are:

To analyze and study the global High Voltage Direct Current (HVDC) Transmission System capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key High Voltage Direct Current (HVDC) Transmission System manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of High Voltage Direct Current (HVDC) Transmission System are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

High Voltage Direct Current (HVDC) Transmission System Manufacturers

High Voltage Direct Current (HVDC) Transmission System

Distributors/Traders/Wholesalers

High Voltage Direct Current (HVDC) Transmission System Subcomponent

Manufacturers

Industry Association

Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the High Voltage Direct Current (HVDC) Transmission System market, by end-use.

Detailed analysis and profiles of additional market players.

## Contents

Global High Voltage Direct Current (HVDC) Transmission System Market Research Report 2018

### **1 HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM MARKET OVERVIEW**

1.1 Product Overview and Scope of High Voltage Direct Current (HVDC) Transmission System

1.2 High Voltage Direct Current (HVDC) Transmission System Segment by Type (Product Category)

1.2.1 Global High Voltage Direct Current (HVDC) Transmission System Production and CAGR (%) Comparison by Type (Product Category)(2013-2025)

1.2.2 Global High Voltage Direct Current (HVDC) Transmission System Production Market Share by Type (Product Category) in 2017

1.2.3 LCC

1.2.4 VSC

1.2.5 Others

1.3 Global High Voltage Direct Current (HVDC) Transmission System Segment by Application

1.3.1 High Voltage Direct Current (HVDC) Transmission System Consumption (Sales) Comparison by Application (2013-2025)

1.3.2 AC and DC harmonic filters

1.3.3 Converters

1.3.4 DC lines

1.3.5 Circuit breakers

1.3.6 Others

1.4 Global High Voltage Direct Current (HVDC) Transmission System Market by Region (2013-2025)

1.4.1 Global High Voltage Direct Current (HVDC) Transmission System Market Size (Value) and CAGR (%) Comparison by Region (2013-2025)

1.4.2 North America Status and Prospect (2013-2025)

1.4.3 Europe Status and Prospect (2013-2025)

1.4.4 China Status and Prospect (2013-2025)

1.4.5 Japan Status and Prospect (2013-2025)

1.4.6 Southeast Asia Status and Prospect (2013-2025)

1.4.7 India Status and Prospect (2013-2025)

1.5 Global Market Size (Value) of High Voltage Direct Current (HVDC) Transmission

System (2013-2025)

1.5.1 Global High Voltage Direct Current (HVDC) Transmission System Revenue Status and Outlook (2013-2025)

1.5.2 Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production Status and Outlook (2013-2025)

## **2 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM MARKET COMPETITION BY MANUFACTURERS**

2.1 Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production and Share by Manufacturers (2013-2018)

2.1.1 Global High Voltage Direct Current (HVDC) Transmission System Capacity and Share by Manufacturers (2013-2018)

2.1.2 Global High Voltage Direct Current (HVDC) Transmission System Production and Share by Manufacturers (2013-2018)

2.2 Global High Voltage Direct Current (HVDC) Transmission System Revenue and Share by Manufacturers (2013-2018)

2.3 Global High Voltage Direct Current (HVDC) Transmission System Average Price by Manufacturers (2013-2018)

2.4 Manufacturers High Voltage Direct Current (HVDC) Transmission System Manufacturing Base Distribution, Sales Area and Product Type

2.5 High Voltage Direct Current (HVDC) Transmission System Market Competitive Situation and Trends

2.5.1 High Voltage Direct Current (HVDC) Transmission System Market Concentration Rate

2.5.2 High Voltage Direct Current (HVDC) Transmission System Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

## **3 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)**

3.1 Global High Voltage Direct Current (HVDC) Transmission System Capacity and Market Share by Region (2013-2018)

3.2 Global High Voltage Direct Current (HVDC) Transmission System Production and Market Share by Region (2013-2018)

3.3 Global High Voltage Direct Current (HVDC) Transmission System Revenue (Value) and Market Share by Region (2013-2018)

3.4 Global High Voltage Direct Current (HVDC) Transmission System Capacity,



Production, Revenue, Price and Gross Margin (2013-2018)

3.5 North America High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.6 Europe High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.7 China High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.8 Japan High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.9 Southeast Asia High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.10 India High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### **4 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2013-2018)**

4.1 Global High Voltage Direct Current (HVDC) Transmission System Consumption by Region (2013-2018)

4.2 North America High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export, Import (2013-2018)

4.3 Europe High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export, Import (2013-2018)

4.4 China High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export, Import (2013-2018)

4.5 Japan High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export, Import (2013-2018)

4.6 Southeast Asia High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export, Import (2013-2018)

4.7 India High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export, Import (2013-2018)

#### **5 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global High Voltage Direct Current (HVDC) Transmission System Production and Market Share by Type (2013-2018)

5.2 Global High Voltage Direct Current (HVDC) Transmission System Revenue and

Market Share by Type (2013-2018)

5.3 Global High Voltage Direct Current (HVDC) Transmission System Price by Type (2013-2018)

5.4 Global High Voltage Direct Current (HVDC) Transmission System Production Growth by Type (2013-2018)

## **6 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM MARKET ANALYSIS BY APPLICATION**

6.1 Global High Voltage Direct Current (HVDC) Transmission System Consumption and Market Share by Application (2013-2018)

6.2 Global High Voltage Direct Current (HVDC) Transmission System Consumption Growth Rate by Application (2013-2018)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM MANUFACTURERS PROFILES/ANALYSIS**

7.1 ABB

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 ABB High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.1.4 Main Business/Business Overview

7.2 Siemens

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Siemens High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### 7.2.4 Main Business/Business Overview

### 7.3 Toshiba

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Toshiba High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.3.4 Main Business/Business Overview

### 7.4 GE

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 GE High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.4.4 Main Business/Business Overview

### 7.5 Prysmian

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 Prysmian High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2015-2018)

7.5.4 Main Business/Business Overview

### 7.6 Hitachi

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Hitachi High Voltage Direct Current (HVDC) Transmission System Capacity,

Production, Revenue, Price and Gross Margin (2013-2018)

7.6.4 Main Business/Business Overview

7.7 TransGrid

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.7.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.7.2.1 Product A

7.7.2.2 Product B

7.7.3 TransGrid High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.7.4 Main Business/Business Overview

7.8 Abengoa

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 Abengoa High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.8.4 Main Business/Business Overview

7.9 ATCO

7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.9.2 High Voltage Direct Current (HVDC) Transmission System Product Category, Application and Specification

7.9.2.1 Product A

7.9.2.2 Product B

7.9.3 ATCO High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.9.4 Main Business/Business Overview

## **8 HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM MANUFACTURING COST ANALYSIS**

8.1 High Voltage Direct Current (HVDC) Transmission System Key Raw Materials Analysis

8.1.1 Key Raw Materials

- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of High Voltage Direct Current (HVDC) Transmission System

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 9.1 High Voltage Direct Current (HVDC) Transmission System Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of High Voltage Direct Current (HVDC) Transmission System Major Manufacturers in 2017
- 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

## **12 GLOBAL HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION SYSTEM**

## **MARKET FORECAST (2018-2025)**

12.1 Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production, Revenue Forecast (2018-2025)

12.1.1 Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production and Growth Rate Forecast (2018-2025)

12.1.2 Global High Voltage Direct Current (HVDC) Transmission System Revenue and Growth Rate Forecast (2018-2025)

12.1.3 Global High Voltage Direct Current (HVDC) Transmission System Price and Trend Forecast (2018-2025)

12.2 Global High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import and Export Forecast by Region (2018-2025)

12.2.1 North America High Voltage Direct Current (HVDC) Transmission System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.2 Europe High Voltage Direct Current (HVDC) Transmission System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.3 China High Voltage Direct Current (HVDC) Transmission System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.4 Japan High Voltage Direct Current (HVDC) Transmission System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.5 Southeast Asia High Voltage Direct Current (HVDC) Transmission System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.6 India High Voltage Direct Current (HVDC) Transmission System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.3 Global High Voltage Direct Current (HVDC) Transmission System Production, Revenue and Price Forecast by Type (2018-2025)

12.4 Global High Voltage Direct Current (HVDC) Transmission System Consumption Forecast by Application (2018-2025)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

## 14.2.2 Primary Sources

### 14.3 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 Picture of High Voltage Direct Current (HVDC) Transmission System
- Figure Global High Voltage Direct Current (HVDC) Transmission System Production ( ) and CAGR (%) Comparison by Types (Product Category) (2013-2025)
- Figure Global High Voltage Direct Current (HVDC) Transmission System Production Market Share by Types (Product Category) in 2017
- Figure Product Picture of LCC
- Table Major Manufacturers of LCC
- Figure Product Picture of VSC
- Table Major Manufacturers of VSC
- Figure Product Picture of Others
- Table Major Manufacturers of Others
- Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) by Applications (2013-2025)
- Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share by Applications in 2017
- Figure AC and DC harmonic filters Examples
- Table Key Downstream Customer in AC and DC harmonic filters
- Figure Converters Examples
- Table Key Downstream Customer in Converters
- Figure DC lines Examples
- Table Key Downstream Customer in DC lines
- Figure Circuit breakers Examples
- Table Key Downstream Customer in Circuit breakers
- Figure Others Examples
- Table Key Downstream Customer in Others
- Figure Global High Voltage Direct Current (HVDC) Transmission System Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2013-2025)
- Figure North America High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Europe High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate (2013-2025)
- Figure China High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Japan High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate (2013-2025)



Figure Southeast Asia High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate (2013-2025)

Figure India High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) Status and Outlook (2013-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units) Status and Outlook (2013-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Major Players Product Capacity (K Units) (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Capacity (K Units) of Key Manufacturers (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Capacity Market Share of Key Manufacturers (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity (K Units) of Key Manufacturers in 2017

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity (K Units) of Key Manufacturers in 2018

Figure Global High Voltage Direct Current (HVDC) Transmission System Major Players Product Production (K Units) (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Production (K Units) of Key Manufacturers (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Production Share by Manufacturers (2013-2018)

Figure 2017 High Voltage Direct Current (HVDC) Transmission System Production Share by Manufacturers

Figure 2017 High Voltage Direct Current (HVDC) Transmission System Production Share by Manufacturers

Figure Global High Voltage Direct Current (HVDC) Transmission System Major Players Product Revenue (Million USD) (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) by Manufacturers (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue Share by Manufacturers (2013-2018)

Table 2017 Global High Voltage Direct Current (HVDC) Transmission System Revenue Share by Manufacturers

Table 2018 Global High Voltage Direct Current (HVDC) Transmission System Revenue Share by Manufacturers

Table Global Market High Voltage Direct Current (HVDC) Transmission System

Average Price (USD/Unit) of Key Manufacturers (2013-2018)

Figure Global Market High Voltage Direct Current (HVDC) Transmission System

Average Price (USD/Unit) of Key Manufacturers in 2017

Table Manufacturers High Voltage Direct Current (HVDC) Transmission System

Manufacturing Base Distribution and Sales Area

Table Manufacturers High Voltage Direct Current (HVDC) Transmission System

Product Category

Figure High Voltage Direct Current (HVDC) Transmission System Market Share of Top 3 Manufacturers

Figure High Voltage Direct Current (HVDC) Transmission System Market Share of Top 5 Manufacturers

Table Global High Voltage Direct Current (HVDC) Transmission System Capacity (K Units) by Region (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity Market Share by Region (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity Market Share by Region (2013-2018)

Figure 2017 Global High Voltage Direct Current (HVDC) Transmission System Capacity Market Share by Region

Table Global High Voltage Direct Current (HVDC) Transmission System Production by Region (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Production (K Units) by Region (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Production Market Share by Region (2013-2018)

Figure 2017 Global High Voltage Direct Current (HVDC) Transmission System Production Market Share by Region

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) by Region (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue Market Share by Region (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Revenue Market Share by Region (2013-2018)

Table 2017 Global High Voltage Direct Current (HVDC) Transmission System Revenue Market Share by Region

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units) and Growth Rate (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin

(2013-2018)

Table North America High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Europe High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table China High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Japan High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Southeast Asia High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table India High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) Market by Region (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share by Region (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share by Region (2013-2018)

Figure 2017 Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) Market Share by Region

Table North America High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Europe High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import & Export (K Units) (2013-2018)

Table China High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Japan High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Southeast Asia High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import & Export (K Units) (2013-2018)

Table India High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Production (K Units) by Type (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Production Share by Type (2013-2018)

Figure Production Market Share of High Voltage Direct Current (HVDC) Transmission System by Type (2013-2018)

Figure 2017 Production Market Share of High Voltage Direct Current (HVDC) Transmission System by Type

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) by Type (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue Share by Type (2013-2018)

Figure Production Revenue Share of High Voltage Direct Current (HVDC) Transmission System by Type (2013-2018)

Figure 2017 Revenue Market Share of High Voltage Direct Current (HVDC) Transmission System by Type

Table Global High Voltage Direct Current (HVDC) Transmission System Price (USD/Unit) by Type (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Production Growth by Type (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) by Application (2013-2018)

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share by Application (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share by Applications (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share by Application in 2017

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption Growth Rate by Application (2013-2018)

Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption Growth Rate by Application (2013-2018)

Table ABB Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ABB High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure ABB High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure ABB High Voltage Direct Current (HVDC) Transmission System Production

Market Share (2013-2018)

Figure ABB High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table Siemens Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Siemens High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Siemens High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure Siemens High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure Siemens High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table Toshiba Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toshiba High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Toshiba High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure Toshiba High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure Toshiba High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table GE Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table GE High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure GE High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure GE High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure GE High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table Prysmian Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Prysmian High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Prysmian High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure Prysmian High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure Prysmian High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table Hitachi Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hitachi High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Hitachi High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure Hitachi High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure Hitachi High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table TransGrid Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TransGrid High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure TransGrid High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure TransGrid High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure TransGrid High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table Abengoa Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Abengoa High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Abengoa High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure Abengoa High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure Abengoa High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table ATCO Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ATCO High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure ATCO High Voltage Direct Current (HVDC) Transmission System Production Growth Rate (2013-2018)

Figure ATCO High Voltage Direct Current (HVDC) Transmission System Production Market Share (2013-2018)

Figure ATCO High Voltage Direct Current (HVDC) Transmission System Revenue Market Share (2013-2018)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of High Voltage Direct Current (HVDC) Transmission System

Figure Manufacturing Process Analysis of High Voltage Direct Current (HVDC) Transmission System

Figure High Voltage Direct Current (HVDC) Transmission System Industrial Chain Analysis

Table Raw Materials Sources of High Voltage Direct Current (HVDC) Transmission System Major Manufacturers in 2017

Table Major Buyers of High Voltage Direct Current (HVDC) Transmission System

Table Distributors/Traders List

Figure Global High Voltage Direct Current (HVDC) Transmission System Capacity, Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Price (Million USD) and Trend Forecast (2018-2025)

Table Global High Voltage Direct Current (HVDC) Transmission System Production (K Units) Forecast by Region (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Production Market Share Forecast by Region (2018-2025)

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) Forecast by Region (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption Market Share Forecast by Region (2018-2025)

Figure North America High Voltage Direct Current (HVDC) Transmission System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure North America High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table North America High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Europe High Voltage Direct Current (HVDC) Transmission System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Europe High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Europe High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure China High Voltage Direct Current (HVDC) Transmission System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure China High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table China High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Japan High Voltage Direct Current (HVDC) Transmission System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Japan High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Japan High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Southeast Asia High Voltage Direct Current (HVDC) Transmission System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Southeast Asia High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure India High Voltage Direct Current (HVDC) Transmission System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure India High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table India High Voltage Direct Current (HVDC) Transmission System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Table Global High Voltage Direct Current (HVDC) Transmission System Production (K Units) Forecast by Type (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Production (K Units) Forecast by Type (2018-2025)

Table Global High Voltage Direct Current (HVDC) Transmission System Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Revenue Market Share Forecast by Type (2018-2025)

Table Global High Voltage Direct Current (HVDC) Transmission System Price Forecast



by Type (2018-2025)

Table Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) Forecast by Application (2018-2025)

Figure Global High Voltage Direct Current (HVDC) Transmission System Consumption (K Units) Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source

## I would like to order

Product name: Global High Voltage Direct Current (HVDC) Transmission System Market Research Report 2018

Product link: <https://marketpublishers.com/r/G6C11F9FD4EEN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](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/G6C11F9FD4EEN.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

