

NORTH AMERICA SMART TRANSFORMERS MARKET FORECAST 2017-2025

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Abstracts

KEY FINDINGS

The North America smart transformers market was valued at \$226 million in 2016 and is expected to reach \$519 million by 2025 growing at an anticipated CAGR of 9.64% during the forecast period 2017-2025. The rising production of electricity, compliance with regulatory standards and the increasing demand for green energy are majorly responsible for driving the market.

MARKET INSIGHTS

Smart transformers have overcome the short comings of traditional transformers in terms of reliability, security and effective transmission. This market is segmented on the basis of type, component, and application. The different types of smart transformers include distribution transformer, specialty transformer, instrument transformer, and power transformer. Of these, the distribution transformer is expected to exhibit the fastest growth in the coming years. The components of the transformers includes switches, converters and other such components whereas the market finds its application in electric vehicle charging station, traction locomotives, power (distribution) grid and in alternative power generation.

COMPETITIVE INSIGHTS

The major players in the market include Amantys Limited, Tesla Transformers Ltd, ABB Ltd, Cooper Industry, Howard Industries, Inc., Crompton Greaves Ltd, Infineon Technologies, SPX Corporation, and Wilson Power Solutions.

Contents

1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM UP APPROACH
- 2.4. DATA TRIANGULATION

3. EXECUTIVE SUMMARY

4. MARKET OVERVIEW

- 4.1. SMART TRANSFORMER MARKET: EVOLUTION & TRANSITION
- 4.2. MARKET DEFINITION & SCOPE
- 4.3. INDUSTRY STRUCTURE
- 4.4. REGULATORY FRAMEWORK
- 4.5. MARKET DYNAMICS
 - 4.5.1. DRIVERS
 - 4.5.1.1. RISE IN INDUSTRIAL GROWTH
 - 4.5.1.2. AGING INFRASTRUCTURE LEADING TO INVESTMENT IN SMART GRIDS
 - 4.5.1.3. HIGHER CONSUMPTIONS PATTERN IN HIGH GROWTH REGIONS
 - 4.5.1.4. RISING PRODUCTION OF ELECTRICITY
 - 4.5.1.5. COMPLIANCE WITH REGULATORY STANDARDS
 - 4.5.1.6. GREEN ENERGY DEMAND ON THE RISE
 - 4.5.2. RESTRAINTS
 - 4.5.2.1. INFRASTRUCTURE COST
 - 4.5.2.2. FLUCTUATION IN RAW MATERIAL PRICES
 - 4.5.3. OPPORTUNITIES
 - 4.5.3.1. RISE IN SALES OF HYBRID AND ELECTRIC VEHICLE
 - 4.5.3.2. NEED FOR RELIABLE ERROR FREE NETWORK
 - 4.5.3.3. INCREASING POWER SECTOR REFORMS IN DEVELOPING REGIONS

4.5.4. CHALLENGE

4.5.4.1. LARGE INITIAL INVESTMENTS

5. MARKET SEGMENTATION

5.1. BY TYPE

5.1.1. DISTRIBUTION TRANSFORMER

5.1.2. INSTRUMENT TRANSFORMER

5.1.3. POWER TRANSFORMER

5.1.4. SPECIALTY TRANSFORMER

5.2. BY COMPONENT

5.2.1. CONVERTER

5.2.2. SWITCH

5.2.3. OTHER COMPONENTS

5.3. BY APPLICATION

5.3.1. ELECTRIC VEHICLE CHARGING STATION

5.3.2. POWER (DISTRIBUTION) GRID

5.3.3. TRACTION LOCOMOTIVES

5.3.4. ALTERNATIVE POWER GENERATION

5.3.4.1. SOLAR POWER

5.3.4.2. WIND POWER

5.3.4.3. OTHERS

6. KEY ANALYTICS

6.1. PORTERS 5 FORCE

6.1.1. THREAT OF NEW ENTRANTS

6.1.2. THREAT OF SUBSTITUTE PRODUCTS

6.1.3. BARGAINING POWER OF BUYERS

6.1.4. BARGAINING POWER OF SUPPLIERS

6.1.5. INTENSITY OF COMPETITIVE RIVALRY

6.2. KEY BUYING CRITERIA

6.3. KEY OPPORTUNITY

6.4. KEY STRATEGY

6.5. IMPORTANT GROWING MARKETS

6.5.1. ALTERNATIVE POWER GENERATION

6.5.2. DISTRIBUTION TRANSFORMER

6.5.3. OTHER COMPONENTS

6.6. INVESTMENT ANALYSIS

7. GEOGRAPHICAL ANALYSIS

7.1. NORTH AMERICA

7.1.1. U.S.

7.1.2. CANADA

8. COMPETITIVE ANALYSIS

8.1. KEY STRATEGIES & ANALYSIS

8.2. MARKET SHARE ANALYSIS

8.3. STRATEGIC INVESTMENT OPPORTUNITIES

8.3.1. REGIONAL OPPORTUNITIES

8.3.2. APPLICATIONS OPPORTUNITIES

8.3.3. DISTRIBUTION TRANSFORMERS - FASTEST GROWING OPPORTUNITY

8.4. TOP COMPANIES ANALYSIS

9. COMPANY PROFILES

9.1. ABB LTD.

9.2. ALSTOM SA

9.3. AMANTYS LIMITED

9.4. BHARAT HEAVY ELECTRICALS LIMITED

9.5. COOPER INDUSTRY

9.6. CROMPTON GREAVES LTD.

9.7. EATON CORPORATION PLC

9.8. GENERAL ELECTRIC CO.

9.9. GRID BRIDGE, INC.

9.10. GRIDCO SYSTEMS INC

9.11. HOWARD INDUSTRIES, INC.

9.12. INFINEON TECHNOLOGIES AG

9.13. MASCHINENFABRIK REINHAUSEN GMBH

9.14. MITSUBISHI ELECTRIC CORPORATION

9.15. SCHNEIDER ELECTRIC SE

9.16. SEIMENS AG

9.17. SPX CORPORATION

9.18. TESLA TRANSFORMERS LTD.

9.19. VARENTEC, INC.

9.20. WILSON POWER SOLUTIONS

List Of Tables

LIST OF TABLES

Table 1 NORTH AMERICA SMART TRANSFORMER MARKET BY GEOGRAPHY
2017-2025 (\$ MILLION)

Table 2 FLUCTUATIONS IN THE COPPER PRICES

Table 3 NORTH AMERICA SMART TRANSFORMER MARKET BY TYPE 2017-2025 (\$
MILLION)

Table 4 NORTH AMERICA SMART TRANSFORMER MARKET BY COMPONENT
2017-2025 (\$ MILLION)

Table 5 NORTH AMERICA SMART TRANSFORMER MARKET BY APPLICATION
2017-2025(\$ MILLION)

Table 6 NORTH AMERICA ALTERNATIVE POWER GENERATION MARKET BY SUB
SEGMENTS 2017-2025 (\$ MILLION)

Table 7 NORTH AMERICA SMART TRANSFORMER MARKET BY GEOGRAPHY
2017-2024 (\$ MILLION)

Table 8 KEY PLAYERS IN US

Table 9 KEY PLAYERS IN CANADA

Table 10 KEY STRATEGIC NEWS

List Of Figures

LIST OF FIGURES

Figure 1 DEVELOPMENT TIMELINE OF TRANSFORMERS

Figure 2 PROCESS FLOW CHART OF SMART TRANSFORMER INDUSTRY

Figure 3 SUPPLIERS SELECTION CRITERIA EMPHASIS LAID BY
MANUFACTURERS 2017 & 2025

Figure 4 INDUSTRY GROWTH ACROSS THE WORLD FROM 2012 -2015

Figure 5 ENERGY CONSUMPTIONS BY SECTOR IN 2016

Figure 6 RISING PRODUCTION OF ELECTRICITY IN TRILLION KWH

Figure 7 NORTH AMERICA DISTRIBUTION TRANSFORMER MARKET 2017-2025 (\$
MILLION)

Figure 8 NORTH AMERICA INSTRUMENTS TRANSFORMER MARKET 2017-2024 (\$
MILLION)

Figure 9 NORTH AMERICA POWER TRANSFORMER MARKET 2017-2025 (\$
MILLION)

Figure 10 NORTH AMERICA SPECIALTY TRANSFORMER MARKET 2017-2025 (\$
MILLION)

Figure 11 NORTH AMERICA SMART TRANSFORMER CONVERTER MARKET
2017-2025 (\$ MILLION)

Figure 12 NORTH AMERICA SMART TRANSFORMER SWITCHES MARKET
2017-2025 (\$ MILLION)

Figure 13 NORTH AMERICA SMART TRANSFORMER OTHER COMPONENT
MARKET 2017-2025 (\$ MILLION)

Figure 14 NORTH AMERICA SMART TRANSFORMER IN ELECTRIC VEHICLE (EV)
CHARGING STATIONS MARKET 2017-2025 (\$ MILLION)

Figure 15 NORTH AMERICA SMART TRANSFORMER IN POWER (DISTRIBUTION)
GRID MARKET 2017-2025 (\$ MILLION)

Figure 16 NORTH AMERICA SMART TRANSFORMER IN TRACTION LOCOMOTIVES
MARKET 2017-2025 (\$ MILLION)

Figure 17 NORTH AMERICA ALTERNATIVE POWER GENERATION MARKET
2017-2025 (\$ MILLION)

Figure 18 NORTH AMERICA SOLAR POWER GENERATION MARKET 2017-2025 (\$
MILLION)

Figure 19 NORTH AMERICA WIND POWER GENERATION MARKET 2017-2025 (\$
MILLION)

Figure 20 NORTH AMERICA OTHER ALTERNATIVE POWER GENERATION
MARKET 2017-2025 (\$ MILLION)

Figure 21 KEY BUYING CRITERIA FOR SMART TRANSFORMERS, 2016, 2019. & 2023

Figure 22 NORTH AMERICA SMART TRANSFORMERS MARKET SHARE BY GEOGRAPHY 2016 & 2025 (% SHARE)

Figure 23 UNITED STATES SMART TRANSFORMERS MARKET 2017-2025 (\$ MILLION)

Figure 24 CANADA SMART TRANSFORMERS MARKET 2017-2025 (\$ MILLION)

Figure 25 MARKET SHARE ANALYSIS OF SMART TRANSFORMERS MARKET (2016)

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