

Cable Testing and Certification Market by Voltage (Low Voltage, Medium Voltage and High Voltage), Test (Routine Test, Sample Test and Type Test), End-User (Cable Manufacturers and Utility Providers), and Region - Global Forecast to 2023

<https://marketpublishers.com/r/C82FF980A53EN.html>

Date: November 2018

Pages: 147

Price: US\$ 5,650.00 (Single User License)

ID: C82FF980A53EN

Abstracts

“Increasing use of cables due to the rise in electricity generation in the OECD and non-OECD countries to drive the growth of the cable testing and certification market”

The cable testing and certification market is estimated at USD 11.3 billion in 2018 and is projected to reach USD 14.7 billion by 2023, at a CAGR of 5.4% between 2018 and 2023. The cable testing and certification market is driven by various factors, such as increasing use of cables due to the rise in electricity generation in the OECD and non-OECD countries, growth in the global electronics and IT industries, and growth in industrialization and globalization.

“The cable manufacturers end use segment to witness the highest CAGR in the global cable testing and certification market during the forecast period”

The two key end users of cable testing and certification are cable manufacturers and utility providers. Cable manufacturers are the dominant end users of cable testing and certification, globally. They invest in the testing of cables to check their product quality and ensure consistency in the quality of the cables produced. Therefore, the demand for cables from the end-use industries such as electrical & electronics, transportation, and energy generation & distribution is expected to drive the cable manufacturers segment growth

“Routine tests to witness the highest CAGR in the global cable testing and certification

market during the forecast period”

A routine test is a group of tests performed on each batch of finished cables to determine the integrity of the cables. The tests included under this segment are conductor resistance test, high voltage test (hi-pot test), insulation resistance test, copper wire screen resistance test, partial discharge test, dimensional tests, and cable markings and measurement. These tests may differ based on the cable types and are specified in the relevant cable standards. Due to the low cost of routine test, it is expected to grow at a high rate.

“The high-voltage cables segment to witness the highest CAGR in the global cable testing and certification market during the forecast period”

The cable testing and certification market is segmented into three voltage types, namely, low, medium, and high based on the voltage range of the cables. High-voltage cables are used in submarine, underground, and overhead conditions. Some of the major end users of high-voltage cables include transmission & distribution utilities, offshore wind farms, and other energy industries. The rising demand for high-voltage cables by different end users is expected to drive the demand for their testing and certification.

“APAC to record highest growth rate during the forecast period”

APAC is projected the fastest-growing market for cable testing and certification, globally. The rise in the demand for cables is associated with the increase in electricity generation and distribution due to the rapid industrialization and urbanization. The rise in demand for cables from several industries such as electrical & electronics, transportation, and energy utilities in APAC is projected to raise the demand for cable testing and certification in the region.

Extensive primary interviews were conducted to determine and verify the market size for several segments and subsegments and information gathered through secondary research.

The breakup of primary interviews is given below.

By Company Type - Tier 1 – 55%, Tier 2 – 30%, and Tier 3 – 15%

By Designation - C level – 21%, Director level – 23%, and Others – 56%

By Region - North America – 45%, Europe – 27%, APAC – 15%, the Middle East & Africa – 7%, and South America – 6%.

The leading players in the cable testing and certification market are DEKRA (Germany), Underwriters Laboratories (US), British Approvals Service for Cables (UK), SGS (Switzerland), BRE Global (UK), TÜV Rheinland (Germany), Bureau Veritas (France), Intertek (UK), TÜV NORD GROUP (Germany), North Central Electric (US), RN Electronics (UK), TÜV SÜD (Germany), Eland Cables (UK), Industrial Tests (US), Eurofins Scientific (Luxembourg), KEMA Laboratories (Norway), Applus+ (Spain), CESI (Italy), Kinectrics (Canada), Tecnalia Corporation (Spain), The Institute for International Product Safety (Germany), and Central Power Research Institute (India).

Research Coverage:

This research report categorizes the global cable testing and certification market on the basis of end user, test, voltage type, and region. The report includes detailed information regarding the major factors influencing the growth of the market, such as drivers, restraints, challenges, and opportunities. Detailed analysis of the key market players provides insights into business overviews, services, key strategies, and recent developments associated with the market.

Reasons to Buy the Report

The report will help market leaders/new entrants in this market in the following ways:

1. This report segments the global cable testing and certification market comprehensively and provides the closest approximations of market sizes for the overall market and subsegments across verticals and regions.
2. The report will help stakeholders understand the pulse of the market and provide them with information on the key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders understand the major competitors and gain insights to enhance their positions in the business. The competitive landscape section includes expansions, acquisitions, mergers, and research & development activities.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
- 2.3 DATA TRIANGULATION
- 2.4 ASSUMPTIONS AND LIMITATIONS
 - 2.4.1 ASSUMPTIONS
 - 2.4.2 LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE CABLE TESTING AND CERTIFICATION MARKET
- 4.2 APAC: CABLE TESTING AND CERTIFICATION MARKET, BY TEST AND COUNTRY
- 4.3 CABLE TESTING AND CERTIFICATION MARKET, BY COUNTRY
- 4.4 CABLE TESTING AND CERTIFICATION MARKET, BY TEST
- 4.5 CABLE TESTING AND CERTIFICATION MARKET, BY END USER

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Increasing use of cables due to the rise in electricity generation in the OECD and non-OECD countries

5.2.1.2 Growth in the global electronics and IT industries

5.2.1.3 Growth in industrialization and urbanization

5.2.2 RESTRAINTS

5.2.2.1 High cost of cable testing and certification

5.2.3 OPPORTUNITIES

5.2.3.1 Growing use of cables in the construction and automotive industries

5.2.3.2 Rise in renewable energy production

5.2.4 CHALLENGES

5.2.4.1 Harmful effects caused while conducting a few cable tests

5.2.4.2 High testing and certification lead time

5.3 MACROECONOMIC OVERVIEW

5.3.1 INTRODUCTION

5.3.2 GDP GROWTH RATE AND FORECAST OF MAJOR ECONOMIES

5.4 OVERVIEW OF APPLICABLE STANDARDS AND CERTIFICATIONS

5.4.1 INTRODUCTION

5.4.2 IEC (INTERNATIONAL ELECTROTECHNICAL COMMISSION) STANDARD

5.4.3 EUROPEAN (EN) STANDARDS

5.4.4 BRITISH STANDARD (BS)

5.4.5 UL (UNDERWRITERS LABORATORIES)

5.4.6 INSULATED CABLE ENGINEERS ASSOCIATION (ICEA)

5.4.7 INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)

5.4.8 CANADIAN STANDARDS ASSOCIATION (CSA)

5.5 OVERVIEW OF REGULATIONS

5.5.1 CONSTRUCTION PRODUCTS REGULATION (CPR)

5.5.2 CE MARKING

5.5.3 LOW VOLTAGE DIRECTIVE (LVD)

5.5.4 RESTRICTION OF HAZARDOUS SUBSTANCES (ROHS)

5.5.5 REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH)

5.5.6 WASTE FROM ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE)

6 CABLE TESTING AND CERTIFICATION MARKET, BY VOLTAGE TYPE

6.1 INTRODUCTION

6.2 LOW VOLTAGE

6.2.1 RISING DEMAND FROM APAC TO DRIVE THE LOW-VOLTAGE CABLE TESTING AND CERTIFICATION MARKET

6.3 MEDIUM VOLTAGE

6.3.1 POWER DISTRIBUTION APPLICATION TO DRIVE THE MEDIUM-VOLTAGE CABLE TESTING AND CERTIFICATION MARKET

6.4 HIGH VOLTAGE

6.4.1 HIGH-VOLTAGE TO BE THE LARGEST SEGMENT OF THE CABLE TESTING AND CERTIFICATION MARKET

7 CABLE TESTING AND CERTIFICATION MARKET, BY TEST

7.1 INTRODUCTION

7.2 ROUTINE TEST

7.2.1 ROUTINE TEST TO REMAIN THE LARGEST SEGMENT OF THE CABLE TESTING AND CERTIFICATION MARKET

7.3 SAMPLE TEST

7.3.1 APAC TO REMAIN THE LARGEST REGION FOR THE SAMPLE TEST SEGMENT IN THE CABLE TESTING AND CERTIFICATION MARKET

7.4 TYPE TEST

7.4.1 RISING DEMAND FOR FIRE-RESISTANT CABLES TO DRIVE THE TYPE TEST SEGMENT IN THE CABLE TESTING AND CERTIFICATION MARKET

8 CABLE TESTING AND CERTIFICATION MARKET, BY END USER

8.1 INTRODUCTION

8.2 CABLE MANUFACTURERS

8.2.1 CABLE MANUFACTURERS TO REMAIN THE LARGEST END USER SEGMENT OF THE CABLE TESTING AND CERTIFICATION MARKET

8.3 UTILITY PROVIDERS

8.3.1 APAC TO BE THE FASTEST-GROWING REGION FOR UTILITY PROVIDERS IN THE CABLE TESTING AND CERTIFICATION MARKET

9 CABLE TESTING AND CERTIFICATION MARKET, BY REGION

9.1 INTRODUCTION

9.2 APAC

9.2.1 CHINA

9.2.1.1 China to be the fastest-growing market for cable testing and certification in

APAC

9.2.2 JAPAN

9.2.2.1 Rising cables demand in the transportation application to drive the cable testing and certification in Japan

9.2.3 INDIA

9.2.3.1 Growing demand for cables in the electricity generation & distribution application to drive the cable testing and certification in India

9.2.4 SOUTH KOREA

9.2.4.1 High voltage type to remain the largest segment of the cable testing and certification market in South Korea

9.2.5 AUSTRALIA

9.2.5.1 Routine test to remain the largest segment of the cable testing and certification market in Australia

9.2.6 REST OF APAC

9.2.6.1 Rising demand for cables in the electrical & electronics application to drive the cable testing and certification market in Rest of APAC

9.3 EUROPE

9.3.1 GERMANY

9.3.1.1 Germany to be the largest market for cable testing and certification in Europe

9.3.2 FRANCE

9.3.2.1 High voltage type to remain the largest segment of the cable testing and certification market in France

9.3.3 UK

9.3.3.1 Rising demand for cables in the electrical & electronics application to drive the cable testing and certification market in the UK

9.3.4 RUSSIA

9.3.4.1 Growing cables demand in electricity generation & distribution application to drive the cable testing and certification in Russia

9.3.5 ITALY

9.3.5.1 Routine test to remain the largest segment of the cable testing and certification market in Italy

9.3.6 SPAIN

9.3.6.1 Rising cables demand in the electricity generation & distribution application to drive the cable testing and certification in Spain

9.3.7 REST OF EUROPE

9.3.7.1 High voltage type to remain the largest segment of the cable testing and certification market in Rest of Europe

9.4 NORTH AMERICA

9.4.1 US

9.4.1.1 US to be the fastest-growing market for cable testing and certification in North America

9.4.2 CANADA

9.4.2.1 Growing cables demand in the electricity generation & distribution application to drive the cable testing and certification in Canada

9.4.3 MEXICO

9.4.3.1 Routine test to remain the largest segment of the cable testing and certification market in Mexico

9.5 SOUTH AMERICA

9.5.1 BRAZIL

9.5.1.1 Brazil to be the largest market for cable testing and certification in South America

9.5.2 ARGENTINA

9.5.2.1 Growing demand for cables in the electricity generation & distribution application to drive the cable testing and certification in Argentina

9.5.3 REST OF SOUTH AMERICA

9.5.3.1 Routine test to remain the largest segment of the cable testing and certification market in Rest of South America

9.6 MIDDLE EAST & AFRICA

9.6.1 SAUDI ARABIA

9.6.1.1 Saudi Arabia to be the fastest-growing market for cable testing and certification in the Middle East & Africa

9.6.2 UAE

9.6.2.1 Growing demand for cables in the electricity generation & distribution application to drive the cable testing and certification in UAE

9.6.3 REST OF MIDDLE EAST & AFRICA

9.6.3.1 Routine test to remain the largest segment of the cable testing and certification market in Rest of Middle East & Africa

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 COMPETITIVE SCENARIO

10.2.1 EXPANSIONS

10.2.2 ACQUISITIONS

10.2.3 AGREEMENTS/COLLABORATIONS/PARTNERSHIPS

11 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View)*

- 11.1 UNDERWRITERS LABORATORIES (UL)
- 11.2 DEKRA
- 11.3 BRITISH APPROVALS SERVICE FOR CABLES (BASEC)
- 11.4 SGS
- 11.5 T?V RHEINLAND
- 11.6 BUREAU VERITAS
- 11.7 INTERTEK
- 11.8 DNV GL (KEMA LABORATORIES)
- 11.9 KINECTRICS
- 11.10 CESI

*Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

- 11.11 OTHER PLAYERS
 - 11.11.1 BRE GROUP
 - 11.11.2 ELAND CABLES
 - 11.11.3 EUROFINS SCIENTIFIC
 - 11.11.4 T?V S?D
 - 11.11.5 APPLUS
 - 11.11.6 ALS
 - 11.11.7 T?V NORD
 - 11.11.8 INDUSTRIAL TESTS
 - 11.11.9 NORTH CENTRAL ELECTRIC
 - 11.11.10 RN ELECTRONICS
 - 11.11.11 CENTRAL POWER RESEARCH INSTITUTE (CPRI)
 - 11.11.12 JAPAN ELECTRIC CABLE TECHNOLOGY CENTER (JECTEC)

12 APPENDIX

- 12.1 INSIGHTS FROM INDUSTRY EXPERTS
- 12.2 DISCUSSION GUIDE
- 12.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 12.4 AVAILABLE CUSTOMIZATIONS
- 12.5 RELATED REPORTS
- 12.6 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

Table 1 TRENDS AND FORECAST OF GDP GROWTH RATES, BY COUNTRY, 2016—2023

Table 2 IEC STANDARDS AND THEIR TITLES

Table 3 EN STANDARDS AND THEIR TITLES

Table 4 BRITISH STANDARDS AND THEIR TITLES

Table 5 UL STANDARDS AND THEIR TITLES

Table 6 ICEA STANDARDS AND THEIR TITLES

Table 7 IEEE STANDARDS AND THEIR TITLES

Table 8 RESTRICTED SUBSTANCES AND THEIR QUANTITIES

Table 9 CABLE TESTING & CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 10 LOW-VOLTAGE CABLE TESTING & CERTIFICATION MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 11 MEDIUM-VOLTAGE CABLE TESTING & CERTIFICATION MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 12 HIGH-VOLTAGE CABLE TESTING & CERTIFICATION MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 13 LIST OF DIFFERENT TESTS CARRIED OUT ON CABLES

Table 14 CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 15 ROUTINE TEST MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 16 SAMPLE TEST MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 17 TYPE TEST MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 18 CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016—2023 (USD MILLION)

Table 19 CABLE TESTING AND CERTIFICATION MARKET SIZE IN CABLE MANUFACTURERS SEGMENT, BY REGION, 2016—2023 (USD MILLION)

Table 20 CABLE TESTING AND CERTIFICATION MARKET SIZE IN UTILITY PROVIDERS SEGMENT, BY REGION, 2016—2023 (USD MILLION)

Table 21 CABLE TESTING AND CERTIFICATION MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 22 MAJOR CABLE MANUFACTURERS IN APAC

Table 23 APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 24 APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY

VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 25 APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 26 APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 27 CHINA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 28 CHINA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 29 CHINA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 30 JAPAN: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 31 JAPAN: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 32 JAPAN: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 33 INDIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 34 INDIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 35 INDIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 36 SOUTH KOREA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 37 SOUTH KOREA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 38 SOUTH KOREA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 39 AUSTRALIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 40 AUSTRALIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 41 AUSTRALIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 42 REST OF APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 43 REST OF APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 44 REST OF APAC: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 45 MAJOR CABLE MANUFACTURERS IN EUROPE

Table 46 EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 47 EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 48 EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 49 EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 50 GERMANY: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 51 GERMANY: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 52 GERMANY: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 53 FRANCE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 54 FRANCE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 55 FRANCE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 56 UK: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 57 UK: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 58 UK: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 59 RUSSIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 60 RUSSIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 61 RUSSIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 62 ITALY: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 63 ITALY: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 64 ITALY: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 65 SPAIN: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 66 SPAIN: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 67 SPAIN: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 68 EST OF EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 69 REST OF EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 70 REST OF EUROPE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 71 MAJOR CABLE MANUFACTURERS IN NORTH AMERICA

Table 72 NORTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 73 NORTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 74 NORTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 75 NORTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 76 US: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 77 US: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 78 US: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 79 CANADA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 80 CANADA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 81 CANADA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 82 MEXICO: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 83 MEXICO: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 84 MEXICO: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 85 MAJOR CABLE MANUFACTURERS IN SOUTH AMERICA

Table 86 SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 87 SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 88 SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 89 SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 90 BRAZIL: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 91 BRAZIL: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 92 BRAZIL: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 93 ARGENTINA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 94 ARGENTINA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 95 ARGENTINA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 96 REST OF SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 97 REST OF SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 98 REST OF SOUTH AMERICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 99 MAJOR CABLE MANUFACTURERS IN THE MIDDLE EAST & AFRICA

Table 100 MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 101 MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 102 MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 103 MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 104 SAUDI ARABIA: CABLE TESTING AND CERTIFICATION MARKET SIZE,

BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 105 SAUDI ARABIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 106 SAUDI ARABIA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 107 UAE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 108 UAE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 109 UAE: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 110 REST OF MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY VOLTAGE TYPE, 2016–2023 (USD MILLION)

Table 111 REST OF MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY TEST, 2016–2023 (USD MILLION)

Table 112 REST OF MIDDLE EAST & AFRICA: CABLE TESTING AND CERTIFICATION MARKET SIZE, BY END USER, 2016–2023 (USD MILLION)

Table 113 EXPANSION, 2015–2018

Table 114 ACQUISITIONS, 2015–2018

Table 115 AGREEMENTS/COLLABORATIONS/PARTNERSHIPS, 2015–2018

List Of Figures

LIST OF FIGURES

Figure 1 CABLE TESTING AND CERTIFICATION MARKET SEGMENTATION

Figure 2 CABLE TESTING AND CERTIFICATION MARKET: RESEARCH DESIGN

Figure 3 BOTTOM-UP APPROACH

Figure 4 TOP-DOWN APPROACH

Figure 5 CABLE TESTING AND CERTIFICATION MARKET: DATA TRIANGULATION

Figure 6 HIGH-VOLTAGE CABLES TO BE THE LARGEST SEGMENT IN THE CABLE TESTING AND CERTIFICATION MARKET

Figure 7 ROUTINE TEST TO REMAIN THE DOMINANT TEST FOR CABLE TESTING AND CERTIFICATION

Figure 8 APAC ACCOUNTED FOR THE LARGEST SHARE OF THE CABLE TESTING AND CERTIFICATION MARKET

Figure 9 INCREASING DEMAND FOR CABLES FROM VARIOUS APPLICATIONS TO DRIVE THE CABLE TESTING AND CERTIFICATION MARKET

Figure 10 CHINA WAS THE LARGEST CABLE TESTING AND CERTIFICATION MARKET IN 2017

Figure 11 CHINA TO BE THE LARGEST CABLE TESTING AND CERTIFICATION MARKET

Figure 12 ROUTINE TEST TO BE THE LARGEST SEGMENT BETWEEN 2018 AND 2023

Figure 13 MANUFACTURER TO BE THE FASTEST-GROWING END-USER SEGMENT BETWEEN 2018 AND 2023

Figure 14 OVERVIEW OF FACTORS GOVERNING THE CABLE TESTING AND CERTIFICATION MARKET

Figure 15 ELECTRICITY GENERATION IN OECD AND NON-OECD COUNTRIES, 2015–2040

Figure 16 GLOBAL RENEWABLE ELECTRICITY GENERATION, 2015–2040

Figure 17 HIGH-VOLTAGE WAS THE LARGEST SEGMENT OF THE CABLE TESTING AND CERTIFICATION MARKET

Figure 18 APAC TO BE THE LARGEST MARKET FOR LOW-VOLTAGE CABLE TESTING & CERTIFICATION

Figure 19 APAC TO BE THE LARGEST MARKET FOR MEDIUM-VOLTAGE CABLE TESTING & CERTIFICATION

Figure 20 APAC TO BE THE LARGEST MARKET FOR HIGH-VOLTAGE CABLE TESTING & CERTIFICATION

Figure 21 ROUTINE TEST WAS THE LARGEST SEGMENT OF THE MARKET, 2017

Figure 22 APAC TO BE THE LARGEST MARKET FOR ROUTINE TESTS
Figure 23 APAC TO BE THE LARGEST MARKET FOR SAMPLE TESTS
Figure 24 APAC TO BE THE LARGEST MARKET FOR TYPE TESTS
Figure 25 CABLE MANUFACTURERS WAS THE DOMINANT SEGMENT OF THE
CABLE TESTING AND CERTIFICATION MARKET IN 2017
Figure 26 APAC TO BE THE LARGEST CABLE TESTING AND CERTIFICATION
MARKET IN THE CABLE MANUFACTURERS SEGMENT
Figure 27 APAC TO BE THE LARGEST CABLE TESTING AND CERTIFICATION
MARKET IN THE UTILITY PROVIDERS SEGMENT
Figure 28 CHINA TO WITNESS THE HIGHEST GROWTH IN THE CABLE TESTING
AND CERTIFICATION MARKET, 2018–2023
Figure 29 APAC: CABLE TESTING AND CERTIFICATION MARKET SNAPSHOT
Figure 30 CHINA: CABLE TESTING AND CERTIFICATION MARKET SNAPSHOT,
2018 VS. 2023
Figure 31 EUROPE: CABLE TESTING AND CERTIFICATION MARKET SNAPSHOT
Figure 32 COMPANIES ADOPTED
AGREEMENTS/COLLABORATIONS/PARTNERSHIPS AS THE KEY GROWTH
STRATEGY BETWEEN 2015 AND 2018
Figure 33 DEKRA: COMPANY SNAPSHOT
Figure 34 SGS: COMPANY SNAPSHOT
Figure 35 T?V RHEINLAND: COMPANY SNAPSHOT
Figure 36 BUREAU VERITAS: COMPANY SNAPSHOT
Figure 37 INTERTEK: COMPANY SNAPSHOT
Figure 38 DNV GL: COMPANY SNAPSHOT

I would like to order

Product name: Cable Testing and Certification Market by Voltage (Low Voltage, Medium Voltage and High Voltage), Test (Routine Test, Sample Test and Type Test), End-User (Cable Manufacturers and Utility Providers), and Region - Global Forecast to 2023

Product link: <https://marketpublishers.com/r/C82FF980A53EN.html>

Price: US\$ 5,650.00 (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 <https://marketpublishers.com/r/C82FF980A53EN.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