

# Global Quantum Computing Technologies Market Size, Status and Forecast 2022

https://marketpublishers.com/r/GA14F1C4636EN.html

Date: December 2017

Pages: 98

Price: US\$ 3,300.00 (Single User License)

ID: GA14F1C4636EN

### **Abstracts**

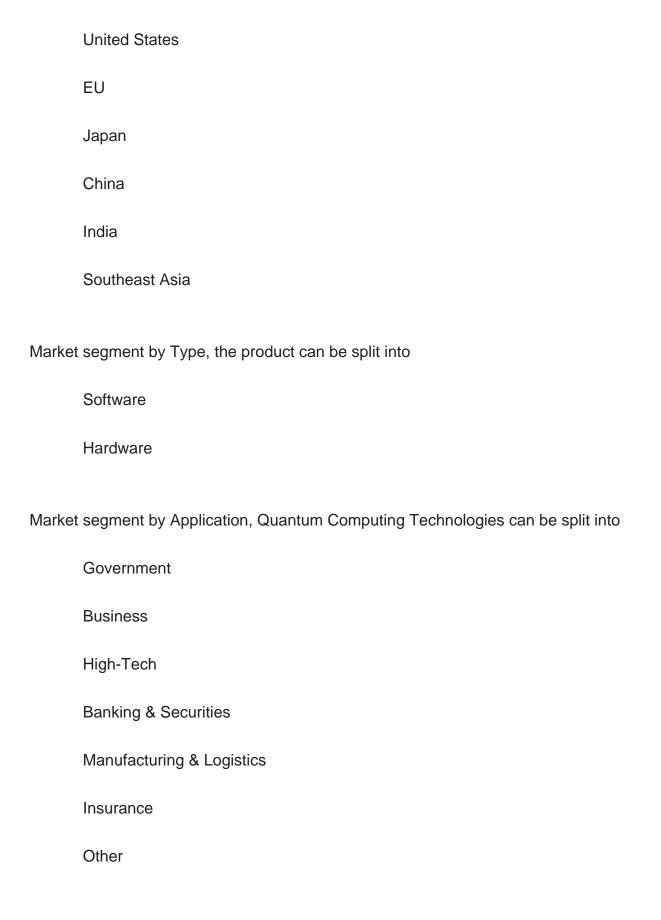
This report studies the global Quantum Computing Technologies market, analyzes and researches the Quantum Computing Technologies development status and forecast in United States, EU, Japan, China, India and Southeast Asia.

This report focuses on the top players in global market, like

Airbus Group
Cambridge Quantum Computing
IBM
Google Quantum AI Lab
Microsoft Quantum Architectures
Nokia Bell Labs
Alibaba Group Holding Limited
Intel Corporation
Toshiba

Market segment by Regions/Countries, this report covers





If you have any special requirements, please let us know and we will offer you the report as you want.



### **Contents**

Global Quantum Computing Technologies Market Size, Status and Forecast 2022

#### 1 INDUSTRY OVERVIEW OF QUANTUM COMPUTING TECHNOLOGIES

- 1.1 Quantum Computing Technologies Market Overview
  - 1.1.1 Quantum Computing Technologies Product Scope
  - 1.1.2 Market Status and Outlook
- 1.2 Global Quantum Computing Technologies 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 Quantum Computing Technologies Market by Type
  - 1.3.1 Software
  - 1.3.2 Hardware
- 1.4 Quantum Computing Technologies Market by End Users/Application
  - 1.4.1 Government
  - 1.4.2 Business
  - 1.4.3 High-Tech
  - 1.4.4 Banking & Securities
  - 1.4.5 Manufacturing & Logistics
  - 1.4.6 Insurance
  - 1.4.7 Other

# 2 GLOBAL QUANTUM COMPUTING TECHNOLOGIES COMPETITION ANALYSIS BY PLAYERS

- 2.1 Quantum Computing Technologies Market Size (Value) by Players (2016 and 2017)
- 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 Airbus Group
  - 3.1.1 Company Profile
  - 3.1.2 Main Business/Business Overview
  - 3.1.3 Products, Services and Solutions
  - 3.1.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
  - 3.1.5 Recent Developments
- 3.2 Cambridge Quantum Computing
  - 3.2.1 Company Profile
  - 3.2.2 Main Business/Business Overview
  - 3.2.3 Products, Services and Solutions
  - 3.2.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
  - 3.2.5 Recent Developments
- 3.3 IBM
  - 3.3.1 Company Profile
  - 3.3.2 Main Business/Business Overview
- 3.3.3 Products, Services and Solutions
- 3.3.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
- 3.3.5 Recent Developments
- 3.4 Google Quantum Al Lab
  - 3.4.1 Company Profile
  - 3.4.2 Main Business/Business Overview
  - 3.4.3 Products, Services and Solutions
  - 3.4.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
  - 3.4.5 Recent Developments
- 3.5 Microsoft Quantum Architectures
  - 3.5.1 Company Profile
  - 3.5.2 Main Business/Business Overview
  - 3.5.3 Products, Services and Solutions
  - 3.5.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
  - 3.5.5 Recent Developments
- 3.6 Nokia Bell Labs
  - 3.6.1 Company Profile
  - 3.6.2 Main Business/Business Overview
  - 3.6.3 Products, Services and Solutions
  - 3.6.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
- 3.6.5 Recent Developments
- 3.7 Alibaba Group Holding Limited
  - 3.7.1 Company Profile



- 3.7.2 Main Business/Business Overview
- 3.7.3 Products, Services and Solutions
- 3.7.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
- 3.7.5 Recent Developments
- 3.8 Intel Corporation
  - 3.8.1 Company Profile
  - 3.8.2 Main Business/Business Overview
  - 3.8.3 Products, Services and Solutions
  - 3.8.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
  - 3.8.5 Recent Developments
- 3.9 Toshiba
  - 3.9.1 Company Profile
  - 3.9.2 Main Business/Business Overview
  - 3.9.3 Products, Services and Solutions
  - 3.9.4 Quantum Computing Technologies Revenue (Value) (2012-2017)
  - 3.9.5 Recent Developments

# 4 GLOBAL QUANTUM COMPUTING TECHNOLOGIES MARKET SIZE BY TYPE AND APPLICATION (2012-2017)

- 4.1 Global Quantum Computing Technologies Market Size by Type (2012-2017)
- 4.2 Global Quantum Computing Technologies Market Size by Application (2012-2017)
- 4.3 Potential Application of Quantum Computing Technologies in Future
- 4.4 Top Consumer/End Users of Quantum Computing Technologies

## 5 UNITED STATES QUANTUM COMPUTING TECHNOLOGIES DEVELOPMENT STATUS AND OUTLOOK

- 5.1 United States Quantum Computing Technologies Market Size (2012-2017)
- 5.2 United States Quantum Computing Technologies Market Size and Market Share by Players (2016 and 2017)

# 6 EU QUANTUM COMPUTING TECHNOLOGIES DEVELOPMENT STATUS AND OUTLOOK

- 6.1 EU Quantum Computing Technologies Market Size (2012-2017)
- 6.2 EU Quantum Computing Technologies Market Size and Market Share by Players (2016 and 2017)



## 7 JAPAN QUANTUM COMPUTING TECHNOLOGIES DEVELOPMENT STATUS AND OUTLOOK

- 7.1 Japan Quantum Computing Technologies Market Size (2012-2017)
- 7.2 Japan Quantum Computing Technologies Market Size and Market Share by Players (2016 and 2017)

### 8 CHINA QUANTUM COMPUTING TECHNOLOGIES DEVELOPMENT STATUS AND OUTLOOK

- 8.1 China Quantum Computing Technologies Market Size (2012-2017)
- 8.2 China Quantum Computing Technologies Market Size and Market Share by Players (2016 and 2017)

# 9 INDIA QUANTUM COMPUTING TECHNOLOGIES DEVELOPMENT STATUS AND OUTLOOK

- 9.1 India Quantum Computing Technologies Market Size (2012-2017)
- 9.2 India Quantum Computing Technologies Market Size and Market Share by Players (2016 and 2017)

## 10 SOUTHEAST ASIA QUANTUM COMPUTING TECHNOLOGIES DEVELOPMENT STATUS AND OUTLOOK

- 10.1 Southeast Asia Quantum Computing Technologies Market Size (2012-2017)
- 10.2 Southeast Asia Quantum Computing Technologies Market Size and Market Share by Players (2016 and 2017)

#### 11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2017-2022)

- 11.1 Global Quantum Computing Technologies Market Size (Value) by Regions (2017-2022)
- 11.1.1 United States Quantum Computing Technologies Revenue and Growth Rate (2017-2022)
  - 11.1.2 EU Quantum Computing Technologies Revenue and Growth Rate (2017-2022)
- 11.1.3 Japan Quantum Computing Technologies Revenue and Growth Rate (2017-2022)
- 11.1.4 China Quantum Computing Technologies Revenue and Growth Rate (2017-2022)



- 11.1.5 India Quantum Computing Technologies Revenue and Growth Rate (2017-2022)
- 11.1.6 Southeast Asia Quantum Computing Technologies Revenue and Growth Rate (2017-2022)
- 11.2 Global Quantum Computing Technologies Market Size (Value) by Type (2017-2022)
- 11.3 Global Quantum Computing Technologies Market Size by Application (2017-2022)

#### 12 QUANTUM COMPUTING TECHNOLOGIES MARKET DYNAMICS

- 12.1 Quantum Computing Technologies Market Opportunities
- 12.2 Quantum Computing Technologies Challenge and Risk
- 12.2.1 Competition from Opponents
- 12.2.2 Downside Risks of Economy
- 12.3 Quantum Computing Technologies Market Constraints and Threat
  - 12.3.1 Threat from Substitute
  - 12.3.2 Government Policy
  - 12.3.3 Technology Risks
- 12.4 Quantum Computing Technologies 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**

Methodology Analyst Introduction Data Source



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 Quantum Computing Technologies Product Scope

Figure Global Quantum Computing Technologies Market Size (Million USD) (2012-2017)

Table Global Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Global Quantum Computing Technologies Market Share by Regions in 2016 Figure United States Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure EU Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Japan Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure China Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure India Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Southeast Asia Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Global Quantum Computing Technologies Market Share by Type in 2016

Figure Software Market Size (Million USD) and Growth Rate (2012-2017)

Figure Hardware Market Size (Million USD) and Growth Rate (2012-2017)

Figure Global Quantum Computing Technologies Market Share by Application in 2016 Table Key Downstream Customer in Government

Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in Government (2012-2017)

Table Key Downstream Customer in Business

Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in Business (2012-2017)

Table Key Downstream Customer in High-Tech

Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in High-Tech (2012-2017)

Table Key Downstream Customer in Banking & Securities

Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in Banking & Securities (2012-2017)

Table Key Downstream Customer in Manufacturing & Logistics



Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in Manufacturing & Logistics (2012-2017)

Table Key Downstream Customer in Insurance

Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in Insurance (2012-2017)

Table Key Downstream Customer in Other

Figure Quantum Computing Technologies Market Size (Million USD) and Growth Rate in Other (2012-2017)

Table Quantum Computing Technologies Market Size (Million USD) by Players (2016 and 2017)

Figure Quantum Computing Technologies Market Size Share by Players in 2016 Figure Quantum Computing Technologies Market Size Share by Players in 2017 Table Airbus Group Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Airbus Group (2012-2017)

Figure Airbus Group Quantum Computing Technologies Business Revenue Market Share in 2016

Table Cambridge Quantum Computing Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Cambridge Quantum Computing (2012-2017)

Figure Cambridge Quantum Computing Quantum Computing Technologies Business Revenue Market Share in 2016

Table IBM Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of IBM (2012-2017)

Figure IBM Quantum Computing Technologies Business Revenue Market Share in 2016

Table Google Quantum Al Lab Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Google Quantum Al Lab (2012-2017)

Figure Google Quantum Al Lab Quantum Computing Technologies Business Revenue Market Share in 2016

Table Microsoft Quantum Architectures Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Microsoft Quantum Architectures (2012-2017)

Figure Microsoft Quantum Architectures Quantum Computing Technologies Business Revenue Market Share in 2016

Table Nokia Bell Labs Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Nokia Bell



Labs (2012-2017)

Figure Nokia Bell Labs Quantum Computing Technologies Business Revenue Market Share in 2016

Table Alibaba Group Holding Limited Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Alibaba Group Holding Limited (2012-2017)

Figure Alibaba Group Holding Limited Quantum Computing Technologies Business Revenue Market Share in 2016

Table Intel Corporation Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Intel Corporation (2012-2017)

Figure Intel Corporation Quantum Computing Technologies Business Revenue Market Share in 2016

Table Toshiba Basic Information List

Table Quantum Computing Technologies Business Revenue (Million USD) of Toshiba (2012-2017)

Figure Toshiba Quantum Computing Technologies Business Revenue Market Share in 2016

Table Global Quantum Computing Technologies Market Size (Million USD) by Type (2012-2017)

Figure Global Quantum Computing Technologies Market Size Share by Type in 2012 Figure Global Quantum Computing Technologies Market Size Share by Type in 2013 Figure Global Quantum Computing Technologies Market Size Share by Type in 2014 Figure Global Quantum Computing Technologies Market Size Share by Type in 2015 Figure Global Quantum Computing Technologies Market Size Share by Type in 2016 Figure Global Quantum Computing Technologies Market Size Share by Type in 2017 Table Global Quantum Computing Technologies Market Size (Million USD) by Application (2012-2017)

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2012

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2013

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2014

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2015

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2016

Figure Global Quantum Computing Technologies Market Size (Million USD) by



Application in 2017

Table Top Consumer/End Users of Quantum Computing Technologies

Figure United States Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table United States Quantum Computing Technologies Market Size (Million USD) by Players (2012-2017)

Figure United States Quantum Computing Technologies Market Size Share by Players in 2016

Figure United States Quantum Computing Technologies Market Size Share by Players in 2017

Figure EU Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table EU Quantum Computing Technologies Market Size (Million USD) by Players (2012-2017)

Figure EU Quantum Computing Technologies Market Size Share by Players in 2016 Figure EU Quantum Computing Technologies Market Size Share by Players in 2017 Figure Japan Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Japan Quantum Computing Technologies Market Size (Million USD) by Players (2012-2017)

Figure Japan Quantum Computing Technologies Market Size Share by Players in 2016 Figure Japan Quantum Computing Technologies Market Size Share by Players in 2017 Figure China Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table China Quantum Computing Technologies Market Size (Million USD) by Players (2012-2017)

Figure China Quantum Computing Technologies Market Size Share by Players in 2016 Figure China Quantum Computing Technologies Market Size Share by Players in 2017 Figure India Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table India Quantum Computing Technologies Market Size (Million USD) by Players (2012-2017)

Figure India Quantum Computing Technologies Market Size Share by Players in 2016 Figure India Quantum Computing Technologies Market Size Share by Players in 2017 Figure Southeast Asia Quantum Computing Technologies Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Southeast Asia Quantum Computing Technologies Market Size (Million USD) by Players (2012-2017)

Figure Southeast Asia Quantum Computing Technologies Market Size Share by



Players in 2016

Figure Southeast Asia Quantum Computing Technologies Market Size Share by Players in 2017

Figure Global Quantum Computing Technologies Market Size (Million USD) by Regions (2017-2022)

Table Global Quantum Computing Technologies Market Size (Million USD) by Regions (2017-2022)

Figure Global Quantum Computing Technologies Market Size Share by Regions in 2017

Figure Global Quantum Computing Technologies Market Size Share by Regions in 2022

Figure United States Quantum Computing Technologies Revenue (Million USD) and Growth Rate (2017-2022)

Figure EU Quantum Computing Technologies Revenue (Million USD) and Growth Rate (2017-2022)

Figure Japan Quantum Computing Technologies Revenue (Million USD) and Growth Rate (2017-2022)

Figure China Quantum Computing Technologies Revenue (Million USD) and Growth Rate (2017-2022)

Figure India Quantum Computing Technologies Revenue (Million USD) and Growth Rate (2017-2022)

Figure Southeast Asia Quantum Computing Technologies Revenue (Million USD) and Growth Rate (2017-2022)

Table Global Quantum Computing Technologies Market Size (Million USD) by Type (2017-2022)

Figure Global Quantum Computing Technologies Market Size Share by Type in 2017 Figure Global Quantum Computing Technologies Market Size Share by Type in 2022 Table Global Quantum Computing Technologies Market Size (Million USD) by Application (2017-2022)

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2017

Figure Global Quantum Computing Technologies Market Size (Million USD) by Application in 2022



#### I would like to order

Product name: Global Quantum Computing Technologies Market Size, Status and Forecast 2022

Product link: https://marketpublishers.com/r/GA14F1C4636EN.html

Price: US\$ 3,300.00 (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 <a href="https://marketpublishers.com/r/GA14F1C4636EN.html">https://marketpublishers.com/r/GA14F1C4636EN.html</a>

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
	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