

North America Quantum Cryptography Market By Component (Hardware & Service), By Application (Data Base Encryption, Network Layer Encryption & Others), By End-User, By Country, Competition Forecast & Opportunities, 2013-2023

<https://marketpublishers.com/r/N454A4997B1EN.html>

Date: September 2018

Pages: 53

Price: US\$ 4,400.00 (Single User License)

ID: N454A4997B1EN

Abstracts

According to “North America Quantum Cryptography Market By Component, By Application, By End-User, By Country, Competition Forecast & Opportunities, 2013-2023” quantum cryptography market is projected to grow \$ 332 million by 2023. Huge data generation owing to growing IoT market, which encompasses IIoT, smart grids, smart cities, smart consumer wearables, smart appliances and smartphones, is boosting demand for quantum cryptography in the region. Rising concerns related to data theft and cyberattacks, growing cybersecurity market and booming fiber optics industry are some of the other factors that are expected to further aid growth in the region’s quantum cryptography market during the forecast period. Some of the major players operating in North America quantum cryptography market are ID Quantique SA, MagiQ Technologies, Inc., Quintessence Labs Pty Ltd., Qubitekk, Inc., Toshiba Corporation, qutools GmbH, NuCrypt LLC, SK Telecom, etc. “North America Quantum Cryptography Market By Component, By Application, By End-User, By Country, Competition Forecast & Opportunities, 2013-2023” discusses the following aspects of quantum cryptography market in North America:

Quantum Cryptography Market Size, Share & Forecast

Segmental Analysis – By Component (Hardware & Service), By Application (Data Base Encryption, Network Layer Encryption & Others), By End-User, By Country

Competitive Analysis

Changing Market Trends & Emerging Opportunities

Why You Should Buy This Report?

To gain an in-depth understanding of quantum cryptography in North America

To identify the on-going trends and anticipated growth in the next five years

To help industry consultants, quantum cryptography distributor, distributors and other stakeholders align their market-centric strategies

To obtain research-based business decisions and add weight to presentations and marketing material

To gain competitive knowledge of leading market players

To avail 10% customization in the report without any extra charges and get the research data or trends added in the report as per the buyer's specific needs

Report Methodology

The information contained in this report is based upon both primary and secondary research. Primary research included interaction with quantum cryptography distributor, distributors and industry experts. Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. ANALYST VIEW

4. NORTH AMERICA QUANTUM CRYPTOGRAPHY MARKET OUTLOOK

4.1. Market Size & Forecast

4.1.1. By Value

4.2. Market Share & Forecast

4.2.1. By Component

4.2.2. By Application

4.2.3. By End-User

4.2.4. By Country

4.3. United States Quantum Cryptography Market Outlook

4.3.1. Market Size & Forecast, By Value

4.3.2. Market Share & Forecast

4.3.2.1. By End-User

4.4. Canada Quantum Cryptography Market Outlook

4.4.1. Market Size & Forecast, By Value

4.4.2. Market Share & Forecast

4.4.2.1. By End-User

4.5. Mexico Quantum Cryptography Market Outlook

4.5.1. Market Size & Forecast, By Value

4.5.2. Market Share & Forecast

4.5.2.1. By End-User

5. MARKET DYNAMICS

5.1. Drivers

5.2. Challenges

6. MARKET TRENDS & DEVELOPMENTS

7. COMPETITIVE LANDSCAPE

- 7.1. Competitive Benchmarking
- 7.2. Company Profiles
 - 7.2.1. ID Quantique SA
 - 7.2.2. MagiQ Technologies, Inc.
 - 7.2.3. Quintessence Labs Pty Ltd.
 - 7.2.4. Qubitekk, Inc.
 - 7.2.5. Toshiba Corporation
 - 7.2.6. qutools GmbH
 - 7.2.7. NuCrypt LLC
 - 7.2.8. SK Telecom

8. STRATEGIC RECOMMENDATIONS

List Of Figures

LIST OF FIGURES

Figure 1: North America Quantum Cryptography Market Size, By Value, 2013-2017 (USD Million)

Figure 2: North America Quantum Cryptography Market Size, By Value, 2018E-2023F (USD Million)

Figure 3: Number of Complaints Reported to Internet Crime Complaint Center (IC3) in United States, 2012-2017

Figure 4: United States Department of Homeland Security Spending on Cyber Security, 2012-2017 (USD Million)

Figure 5: North America Mobile Subscriber Base Growth Rate, By Value, 2013-2023F (%)

Figure 6: North America Internet User Base Growth Rate, By Value, 2013-2023F (%)

Figure 7: Quantum Computing Timeline

Figure 8: North America Quantum Cryptography Market Share, By Component, By Value, 2013-2023F

Figure 9: North America IoT Security Market Growth Rate, By Value, 2013-2023F (%)

Figure 10: North America Quantum Cryptography Market Share, By Application, By Value, 2013-2023F

Figure 11: North America Quantum Cryptography Market Share, By End-User, By Value, 2013-2023F

Figure 12: North America Quantum Cryptography Market Share, By Country, By Value, 2013-2023F

Figure 13: United States' Share in North America Quantum Cryptography Market, By Value, 2017 & 2023F

Figure 14: United States Average Number of Data Centers, 2012 & 2016 (Units)

Figure 15: United States Average Operational Cost of Data Breach, 2012-2017 (USD Million)

Figure 16: United States Smartphone User Base Growth Rate, By Value, 2013-2023F (%)

Figure 17: United States Mobile Internet User Base and Mobile Internet Penetration Rate, 2014-2023F (Million Individuals)

Figure 18: United States Budget Expenditure Growth Rate, By Value, 2011-2017 (%)

Figure 19: United States Quantum Cryptography Market Share, By End-User, By Value, 2013-2023F

Figure 20: United States IoT Security Growth Rate, By Value, 2013-2023F (%)

Figure 21: Canada's Share in North America Quantum Cryptography Market, By Value,

2017 & 2023F

Figure 22: Canada Government Cyber Security Spending, 2016-2020F (USD Million)

Figure 23: Canada Smartphone User Base Growth Rate, 2014-2023F (%)

Figure 24: Canada Mobile Internet Penetration Rate, 2014-2022F (%)

Figure 25: Canada Quantum Cryptography Market Share, By End-User, By Value, 2013-2023F

Figure 26: Canada IoT Security Market Growth Rate, By Value, 2013-2023F (%)

Figure 27: Mexico's Share in North America Quantum Cryptography Market, By Value, 2017 & 2023F

Figure 28: Mexico Smartphone User Base Growth Rate, 2014-2023F (%)

Figure 29: Mexico Mobile Internet Penetration Rate, 2014-2022F (%)

Figure 30: Mexico Quantum Cryptography Market Share, By End-User, By Value, 2013-2023F

Figure 31: Mexico IoT Security Market Growth Rate, By Value, 2013-2023F (%)

I would like to order

Product name: North America Quantum Cryptography Market By Component (Hardware & Service), By Application (Data Base Encryption, Network Layer Encryption & Others), By End-User, By Country, Competition Forecast & Opportunities, 2013-2023

Product link: <https://marketpublishers.com/r/N454A4997B1EN.html>

Price: US\$ 4,400.00 (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/N454A4997B1EN.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