

Post-Quantum Cryptography Market, Global Outlook and Forecast 2022-2028

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Abstracts

This report contains market size and forecasts of Post-Quantum Cryptography in Global, including the following market information:

Global Post-Quantum Cryptography Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Post-Quantum Cryptography market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Lattice-based Cryptography Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Post-Quantum Cryptography include ID Quantique, SeQureNet, Quintessence Labs, MagiQ Technologies, Toshiba, QuantumCTek, Qasky and Qudoor, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Post-Quantum Cryptography companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers,

challenges, obstacles, and potential risks.

Total Market by Segment:

Global Post-Quantum Cryptography Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Post-Quantum Cryptography Market Segment Percentages, by Type, 2021 (%)

Lattice-based Cryptography

Multivariate Cryptography

Hash-based Cryptography

Code-based Cryptography

Global Post-Quantum Cryptography Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Post-Quantum Cryptography Market Segment Percentages, by Application, 2021 (%)

Financial

Government

Military & Defense

Others

Global Post-Quantum Cryptography Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Post-Quantum Cryptography Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Post-Quantum Cryptography revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Post-Quantum Cryptography revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

ID Quantique

SeQureNet

Quintessence Labs

MagiQ Technologies

Toshiba

QuantumCTek

Qasky

Qudoor

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